



Всемирная организация  
здравоохранения

Европейское региональное бюро

# COVID-19 impact on SDG 3

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3 September 2020

# Health in the SDG era

Health is a  
**precondition, driver**  
and **outcome** of  
sustainable  
development.



# SDG 3: Targets and indicators

Goals within goal 3

- 3.1 By 2030, **reduce the global maternal mortality** ratio to less than 70 per 100 000 live births.
- 3.2 By 2030, **end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality** to at least as low as 12 per 1000 live births and under-5 mortality to at least as low as 25 per 1000 live births.
- 3.3 By 2030, **end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases.**
- 3.4 By 2030, **reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health** and well-being.
- 3.5 Strengthen the **prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol.**

## SDG 3: Targets and indicators (cont)

**3.6** By 2020, halve the number of global deaths and injuries from road traffic accidents.

**3.7** By 2030, ensure **universal access to sexual and reproductive health-care services, including for family planning**, information and education, and the integration of reproductive health into national strategies and programmes.

**3.8** Achieve **universal health coverage**, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.

**3.9** By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.

## SDG 3: Targets and indicators (cont)

Goals and instruments within a goal

**3.a** Strengthen the implementation of the **WHO Framework Convention on Tobacco Control** in all countries, as appropriate.

**3.b** Support the **research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health**, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all.

**3.c** **Substantially increase health financing and the recruitment, development, training and retention of the health workforce** in developing countries, especially in least developed countries and small island developing States.

**3.d** Strengthen **the capacity of all countries, in particular developing countries, for early warning, risk reduction and management of national and global health risks.**

# Global epidemiological situation



Search by Country, Territory, or Area



[Overview](#)

[Data Table](#)

[Explore](#)

WHO Coronavirus Disease (COVID-19) Dashboard  
Data last updated: 2020/09/02, 3:56pm CEST

[Back to top](#)

Globally, as of 3:56pm CEST, 2 September 2020, there have been 25,602,665 confirmed cases of COVID-19, including 852,758 deaths, reported to WHO.

## Global Situation

25,602,665

confirmed cases

852,758

deaths

Source: World Health Organization

Data may be incomplete for the current day or week.

## Situation by WHO Region

### Americas

13,469,747

confirmed

### South-East Asia

4,318,281

confirmed

### Europe

4,311,271

confirmed

### Eastern Mediterranean

1,939,204

confirmed

### Africa

1,061,462

confirmed

### Western Pacific

501,959

confirmed

Source: World Health Organization

Data may be incomplete for the current day or week.

### Americas

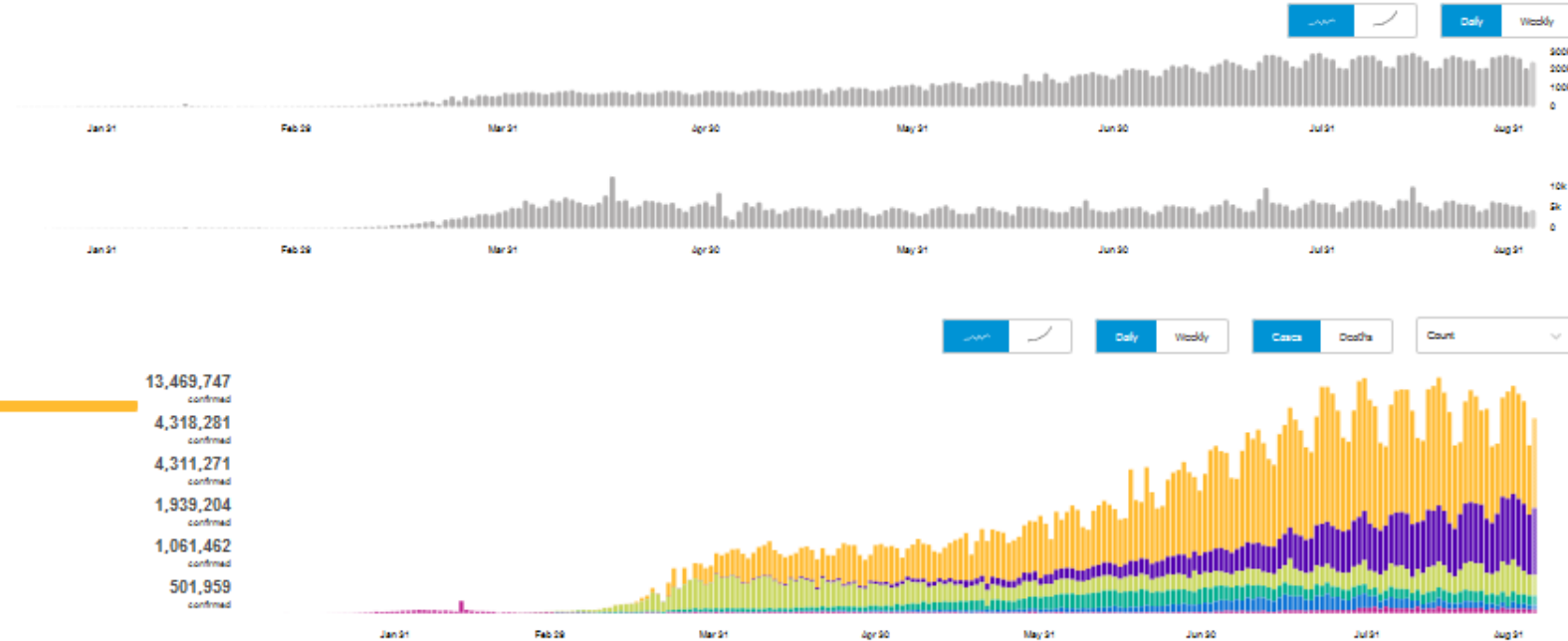
13,469,747

confirmed cases


### South-East Asia

4,318,281

confirmed cases








# COVID-19 situation in the WHO European Region

data as of: 02 September 2020, 10:00 (CET)

### More information

WHO Global Situation [Dashboard](#)  
WHO/Europe COVID-19 [website](#)

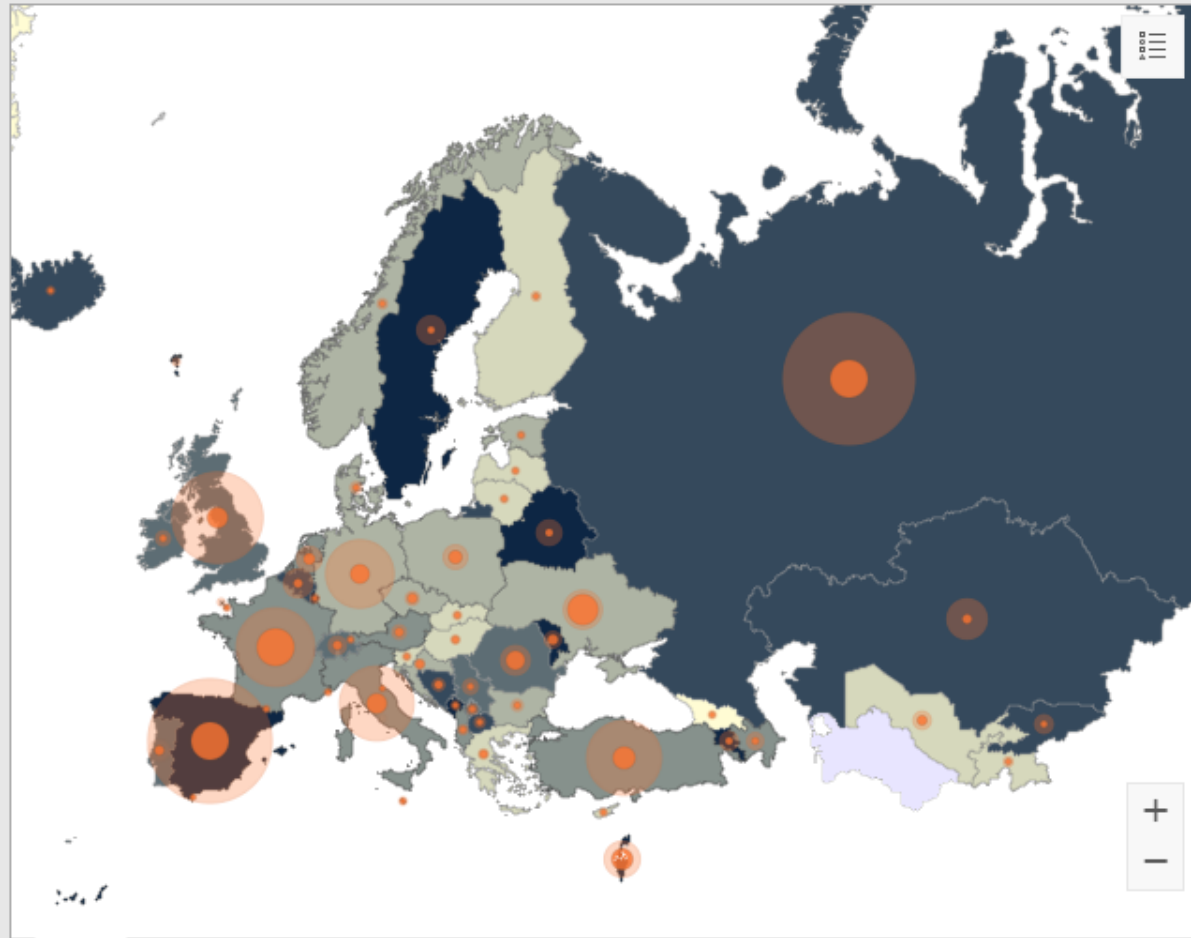


## 54 of 55 IHR States Parties

see the [Info] tab under the map for indicator definitions

🇮🇱 Israel	total cases: 114,702
🟡 14 day incidence: 231 (-3%)	cases: 19,673
🇦🇩 Andorra**	total cases: 1,184
🔴 14 day incidence: 223 (136%)	cases: 172
🇪🇸 Spain**	total cases: 470,973
🔴 14 day incidence: 214 (46%)	cases: 99,889
🇲🇩 Republic of Moldova	total cases: 37,208
🔴 14 day incidence: 159 (29%)	cases: 6,419
🇲🇪 Montenegro**	total cases: 4,977
🟡 14 day incidence: 122 (0%)	cases: 768
🇸🇦 Bosnia and Herzegovina	total cases: 20,020
🟡 14 day incidence: 111 (5%)	cases: 3,673
🇫🇷 France**	total cases: 286,007
🔴 14 day incidence: 99 (124%)	cases: 64,740
🇲🇶 Monaco	total cases: 141
🔴 14 day incidence: 98 (280%)	cases: 38
🇲🇹 Malta	total cases: 1,909
🟢 14 day incidence: 97 (-36%)	cases: 427
🇱🇺 Luxembourg	total cases: 6,677

[◀](#) Sort by 14 day incidence [▶](#)



Map Subnational NPIs Status Epi curve Doubling rates Info

Total cases  
**4,327,556**

Cases last 7 days:  
**238,906**

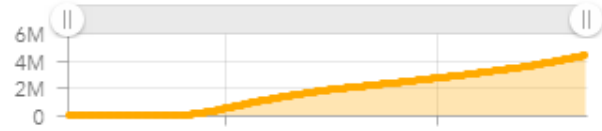
Crude cumulative incidence  
**465**  
(per 100 000 population)

Total deaths  
**220,598**

Deaths last 7 days:  
**2,784**

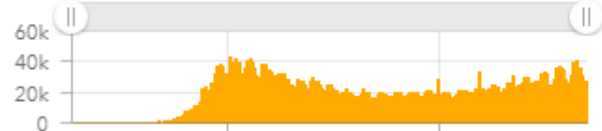
Crude cumulative deaths  
**237**  
(per 1 000 000 population)

### Cumulative cases



Cumulative cases Cumulative deaths

### Cases by date of report



New cases by date New deaths by date

# Russian Federation

## COVID-19 situation in the WHO European Region

data as of: 02 September 2020, 10:00 (CET)

### More information

WHO Global Situation [Dashboard](#)  
WHO/Europe COVID-19 [website](#)



MOBILE

### 54 of 55 IHR States Parties

see the [Info] tab under the map for indicator definitions

incidence: 47 (433%)

#### Russian Federation

total cases: 1,005,000

14 day cases: 67, incidence: 46 (-4%) 679

#### Switzerland

total cases: 42,285

14 day cases: 3,9 incidence: 46 (46%) 33

#### Belgium

total cases: 85,393

14 day cases: 5,1 incidence: 44 (-35%) 35

#### Czech Republic

total cases: 25,117

14 day cases: 4,6 incidence: 43 (45%) 34

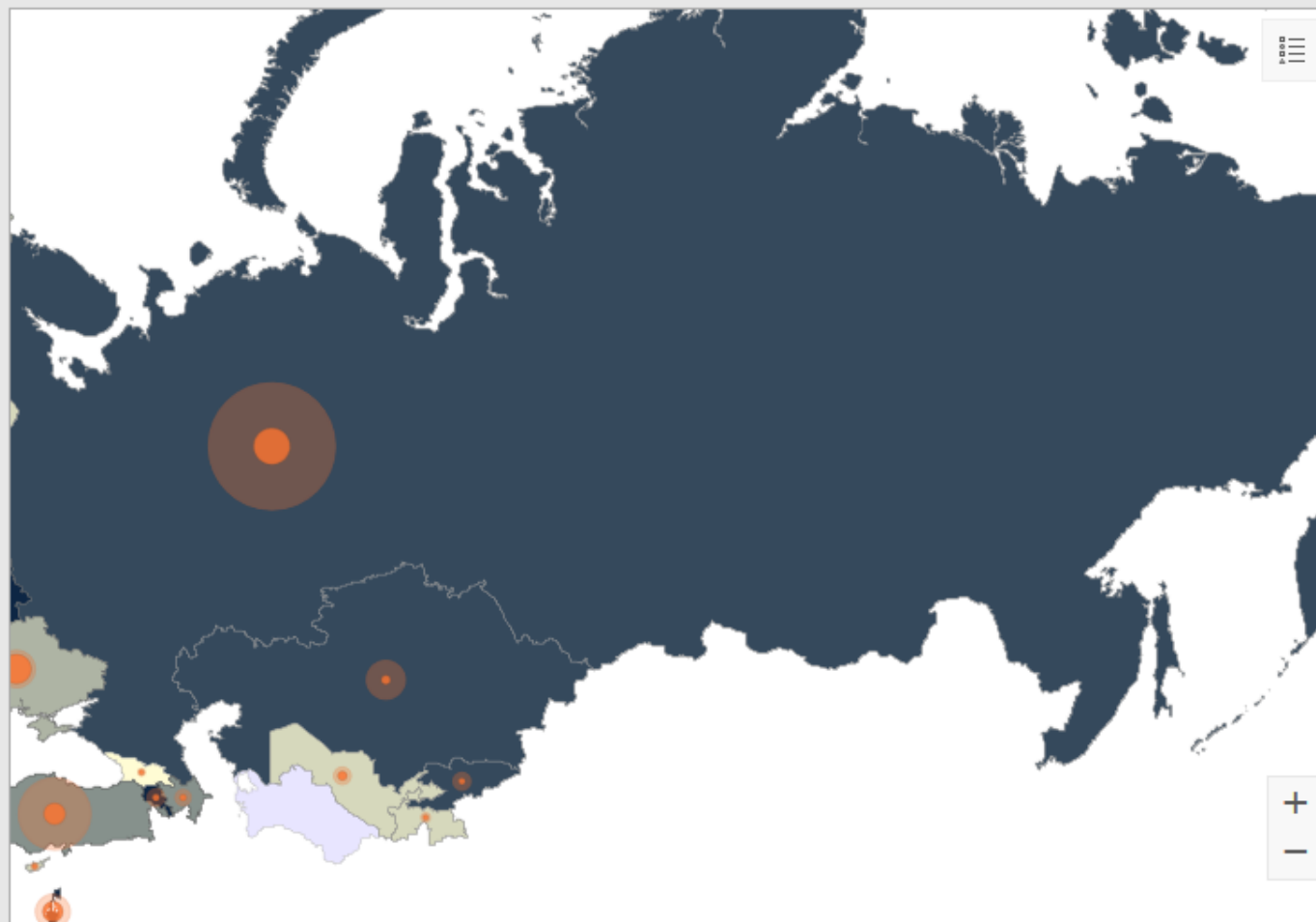
Sort by 14 day incidence...

### 7 Territories

#### Kosovo[1]

total cases: 13,558

14 day cases: 1,9 incidence: 106 (-21%) 15



Map

Subnational

NPIs

Status

Epi curve

Doubling rates

Info

Total cases  
**1,005,000**

Total deaths  
**17,414**

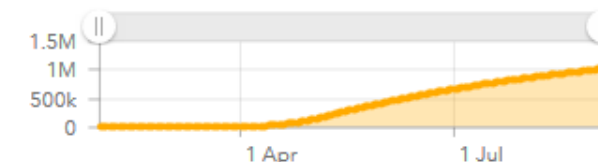
Cases last 7 days:  
**34,135**

Deaths last 7 days:  
**731**

Crude cumulative incidence  
**689**  
(per 100 000 population)

Crude cumulative deaths  
**119.4**  
(per 1 000 000 population)

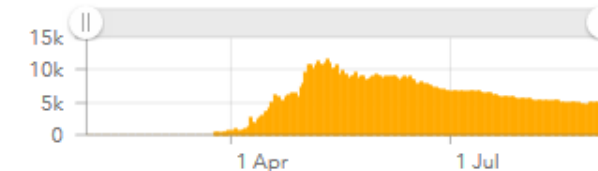
### Cumulative cases



Cumulative cases

Cumulative deaths

### Cases by date of report



New cases by date

New deaths by date



# Impact of COVID-19 on Health Care Professionals

For health care workers

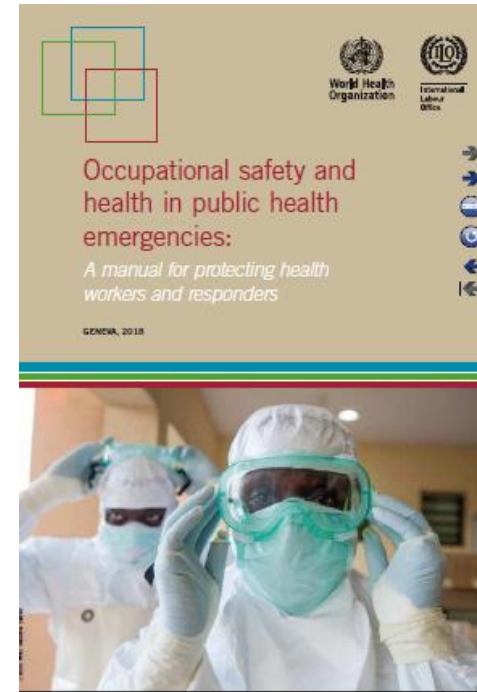
- Psychological impact
- Fatigue
- Heat stress and skin damage from working in PPE
- Back injury from patient handling, slips, trips and falls

For healthcare institutions

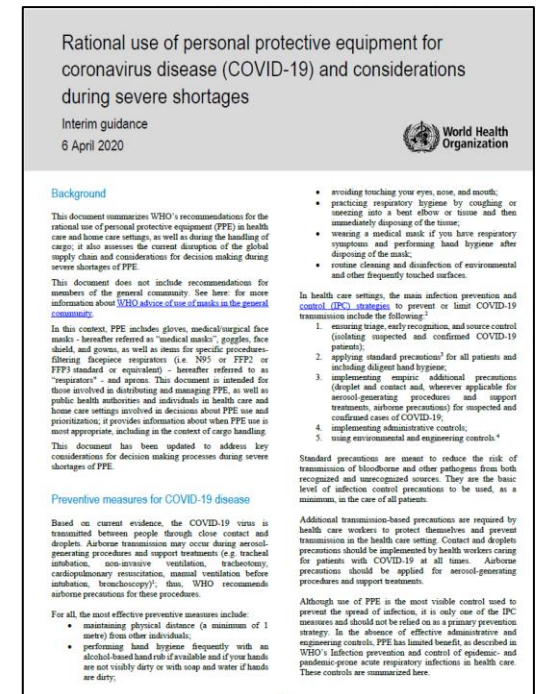
- Entire wards, ICUs closed
- COVID-19 hospital outbreak
- Low X High bed occupancy
- Fluctuating healthcare workforce

For patients and visitors

- Challenges to establish patient-healthcare workers relationship when you can only see the eyes



<https://www.who.int/publications-detail/occupational-safety-and-health-in-public-health-emergencies-a-manual-for-protecting-health-workers-and-responders>



[https://www.who.int/publications-detail/rational-use-of-personal-protective-equipment-for-coronavirus-disease-\(covid-19\)-and-considerations-during-severe-shortages](https://www.who.int/publications-detail/rational-use-of-personal-protective-equipment-for-coronavirus-disease-(covid-19)-and-considerations-during-severe-shortages)

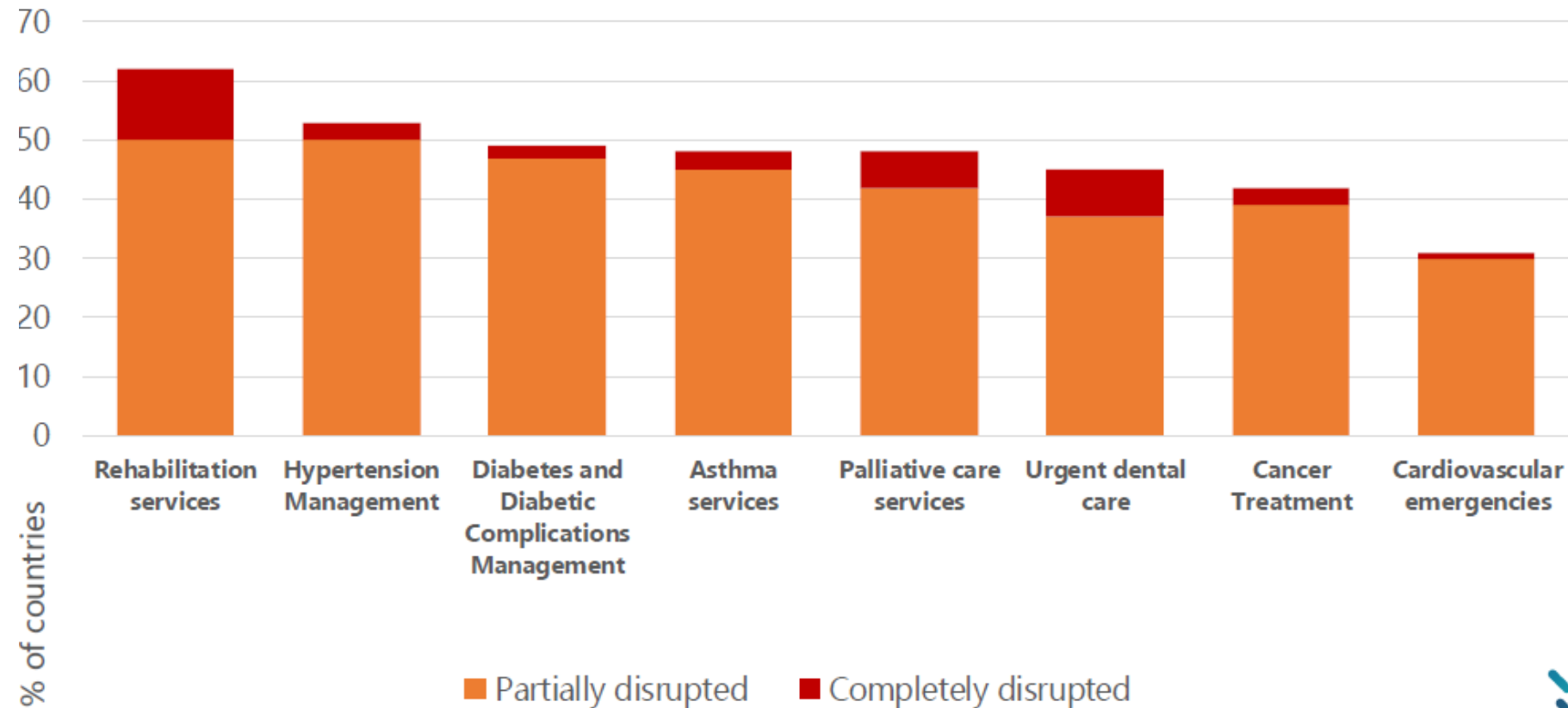
# Essential health services:

## Survey among Member States

- Routine immunization: outreach services(70%) and facility-based services(61%),
- Non-communicable diseases diagnosis and treatment(69%),
- Family planning and contraception(68%),
- Treatment for mental health disorders(61%),
- Cancer diagnosis and treatment(55%).
- TB services (ongoing assessment)
- Services for HIV/AIDS (prevention)

# Impact on essential services: NCDs

120 countries reported that NCD services are disrupted



# Impact on mental health

Direct: uncertainty, anxiety, fear

Physical distancing & lock-downs: isolation, loneliness, lack of social support (youth and children, elderly)

Increased violence & domestic violence, lack of access to social, security and health services

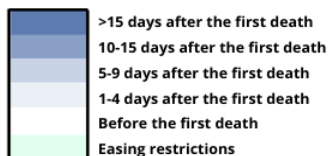
Loss of job, unemployment

Increased risk behaviours (alcohol consumption, smoking, unhealthy eating – problem of persons with eating disorders)

Lack of access to treatment to individual health services at PHC, continuation of treatment for chronic mental health patients

Lack of services for persons with dementia

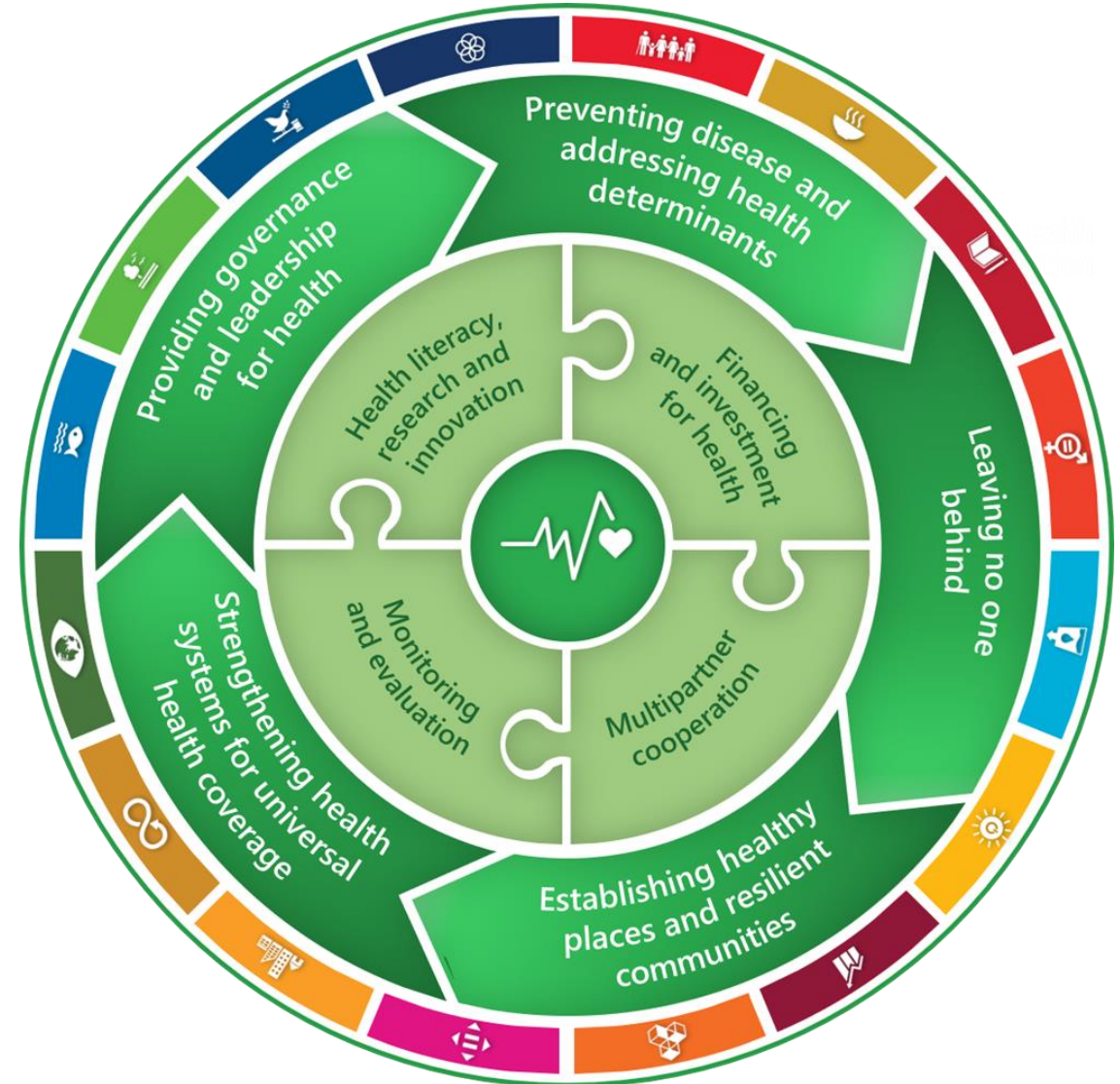
# Policy measures in WHO European Region countries



		Ban on mass gatherings	All schools closed	Closure of non-essential businesses	Restriction of non-essential domestic movement	Full closure of land borders	State of Emergency declared	Date of first easing of restrictions	Date of first death
	Albania	9 Mar	9 Mar	10 Mar	16 Mar	15 Mar	24 Mar	26 Apr	13 Mar
	Armenia	17 Mar	2 Mar	24 Mar	25 Mar	17 Mar	16 Mar	23 Apr	27 Mar
	Azerbaijan	2 Mar	3 Mar	31 Mar	31 Mar	1 Apr		27 Apr	19 Mar
	Belarus							7 Apr	1 Apr
	France	5 Mar	16 Mar	15 Mar	17 Mar	20 Mar	22 Mar	11 May	29 Jan
	Germany	8 Mar	16 Mar	22 Mar	22 Mar	16 Mar		20 Apr	10 Mar
	Israel	4 Mar	15 Mar	19 Mar	19 Mar	11 Mar	19 Mar	19 Apr	21 Mar
	Italy	9 Mar	4 Mar	12 Mar	15 Mar		31 Jan	14 Apr	24 Feb
	Kazakhstan	16 Mar	16 Apr	16 Mar	16 Apr	16 Mar	15 Mar	4 May	28 Mar
	North Macedonia	10 Mar	10 Mar	14 Mar	22 Mar	16 Mar	18 Mar	28 May	23 Mar
	Poland	13 Mar	11 Mar	13 Mar	16 Mar	31 Mar	14 Mar	19 Apr	13 Mar
	Russian Federation	10 Mar	21 Mar	21 Mar	30 Mar	18 Mar		24 Apr	26 Mar
	Spain	11 Mar	15 Mar	15 Mar	15 Mar	17 Mar	15 Mar	13 Apr	5 Mar
	Sweden	12 Mar							21 Mar
	Tajikistan	25 Apr	4 May			10 Apr			5 May
	Turkey	5 Apr	16 Mar	22 Mar	27 Mar	31 Mar		4 May	19 Mar
	UK	23 Mar	20 Mar	23 Mar	23 Mar			13 May	6 Mar
	Ukraine	14 Mar	11 Mar	14 Mar	18 Mar	16 Mar	25 Mar	4 May	14 Mar
	Uzbekistan	21 Mar	15 Mar	23 Mar	24 Mar	16 Mar	15 Mar	29 Apr	28 Mar



# Health policies – a tool to implementing the SDG





## Way forward to Building back Better

Transition plan: dual track health system capacity

- address resurgence/waves of covid-19
- ensure access to vaccines and pharmaceuticals
- Monitor KPIs – SDGs as the key impact indicator
- Ensure UHC – covid-19 as the opportunity

# Way forward: Health at the top of the political agenda

Rethinking policy priorities in the light of Pandemics



“Our goal is to position health at the top of the political agenda within the Sustainable Development Goals, and to strengthen the resilience of health and social care systems in the 53 Member States of the WHO European Region.

This new Pan-European Commission collectively pools the knowledge and wisdom of a continent-wide network of leaders, policy-makers, scientists and civil society to identify, formulate and address key questions about the future of health and social care systems in the WHO European Region.”

27 August 2020, Launch of the Pan-European Commission on Health and Sustainable Development: Rethinking Policy Priorities in the light of Pandemics



# Thank you!

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