# **COVID-19 weekly surveillance report**

Data for the week of 15 - 21 Jun 2020 (Epi week 25)

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# **Key points**

## Week 25/2020 (15 - 21 Jun 2020)

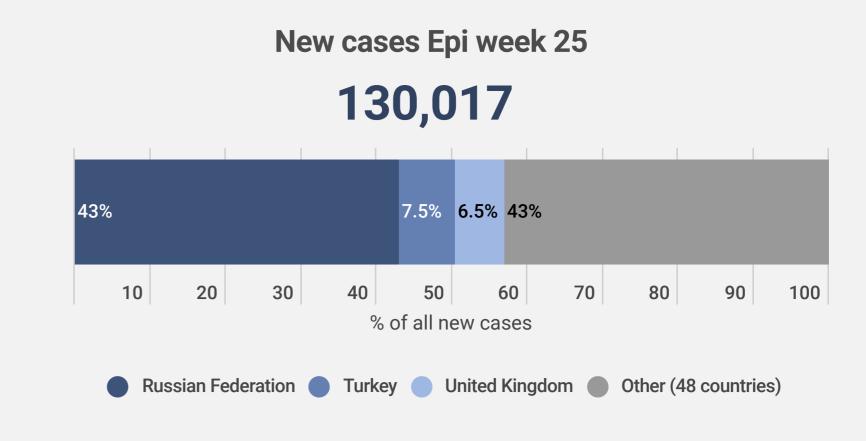
World Health Organization

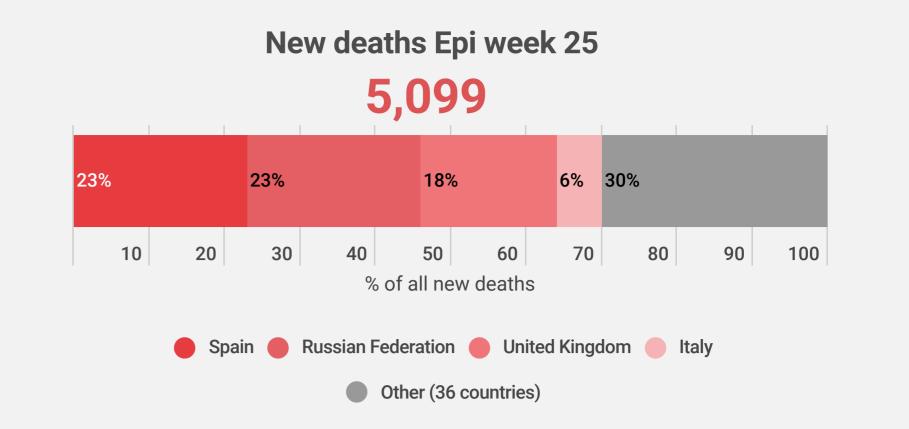
REGIONAL OFFICE FOR EUROPE

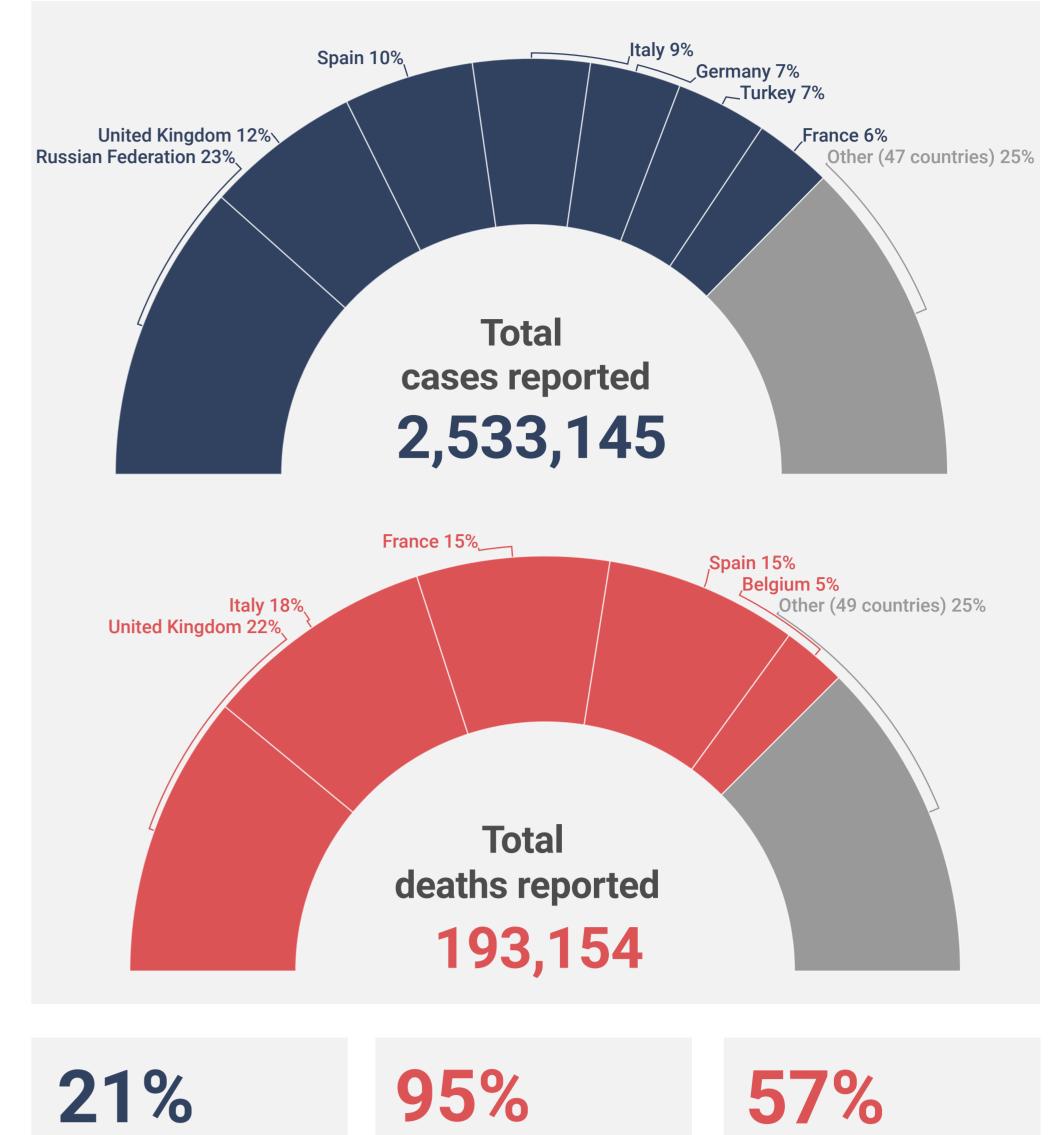
- The overall number of cases reported in the Region has declined by 50% since week 14/2020; the overall number of deaths has declined by 80% in the same time period
- 57% of the 130,017 cases in week 25/2020 were reported from three countries: the Russian Federation (23%; 55,716), Turkey (7.5%; 9816) and the United Kingdom (6.7%; 8735). The remaining cases (43%; 55,750) were reported by 48 countries; each accounted for <5% of the total cases reported in week 25/2020
- Seven countries had a crude incidence of ≥35 per 100,000 in week 25/2020: Armenia, Republic of Moldova, San Marino, North Macedonia, Sweden, Belarus and the Russian Federation. The crude incidence continues to vary across the region with a range from 0.3 per 100,000 population in Hungary to 121.7 per 100,000 population in Armenia
- In 27 countries, the 14-day cumulative incidence increased by  $\geq 10\%$  in week 25/2020, however for some countries data was retro-adjusted by national authorities. In order of increase: Croatia, Iceland, Greece, Bulgaria, Malta, Israel, Bosnia and Herzegovina, Slovakia, Albania, North Macedonia, Slovenia, Uzbekistan, Kyrgyzstan, Republic of Moldova, Serbia, Ukraine, Luxembourg, Azerbaijan, Switzerland, Romania, Czech Republic, Turkey, Georgia, Portugal, Sweden, Poland and Armenia. (see EURO COVID-19 Dashboard for recent trends)
- 70% of the deaths reported in week 25/2020 were from Spain (23%; 1186), the Russian Federation (23%; 1163), the United Kingdom (18%; 927) and Italy (6%; 309). The remaining deaths (30%; 1514) were reported from 36 countries; each accounted for <5% of the total deaths reported in week 25/2020
- The proportion of reported cases that died increased from 3.3% in week 24/2020 to 3.9% in week 25/2020, a change that is likely due to a range of factors
- The number of countries and territories reporting community-transmission (29) has remained unchanged since week 24/2020 (see EURO COVID-19 Dashboard)
- Since the emergence of COVID-19 virus in Europe at the end of January 2020, a wide range of public health and social measures (PHSM) have been implemented. See EURO COVID-19 Dashboard (NPI Explorer) for a snapshot of the temporal relationship between case and death numbers and the introduction and easing of these measures in some countries in the Region. Several countries have recently started gradual easing of these measures. Continued vigilance is recommended as countries in the Region continue to ease these measures.

### **Summary overview**

- As of 11 June 2020, seven countries in the European region had an effective reproductive number significantly over 1: Kazakhstan<sup>\*</sup>, Kyrgyzstan, Republic of Moldova<sup>\*</sup>, Romania<sup>\*</sup>, Sweden<sup>\*</sup>, Turkey and Ukraine. (\* increase since last update on 7 June 2020) (See EpiForecasts and the CMMID COVID working group COVID-19 Global Summary for latest estimates)
- Ten countries in the Region each reported a cumulative incidence of  $\geq$ 500 cases per 100,000 population: San Marino, Andorra, Armenia, Luxembourg, Belarus, Sweden, Iceland, Spain, Belgium and Ireland
- As of week 25/2020, 75% of cumulative cases (1,908,411) were reported from the Russian Federation (23%; 584,680), United Kingdom (12%; 303,110), Spain (10%; 245,938), Italy (9%; 238,275), Germany (7%; 189,822), Turkey (7%; 186,493) and France (6%; 160,093). The remaining cases (25%; 624,734) were reported by 47 countries; each accounted for <5% of the total cases reported until week 25/2020
- 21% of all reported infections with information available were in a health care worker
- 76% of all ICU admissions were in persons aged 50-79 years of age, with 70% of all ICU admissions in men
- As of week 25/2020, 75% of cumulative deaths (144,850) were reported from the United Kingdom (22%; 42,589), Italy (18%; 34,610), France (15%; 29,633), Spain (15%; 28,322) and Belgium (5%; 9696). The remaining deaths (25%; 48,304) were reported by 49 countries; each accounted for <5% of the total cases reported until week 25/2020
- 90% of all deaths were in persons aged  $\geq$ 65 years and 57% of all deaths were in men







- 95% of all deaths with information available had at least one underlying condition, with cardiovascular disease the leading comorbidity (66%)
- Following a period of a very substantial excess mortality observed in some countries coinciding with the COVID-19 pandemic, pooled estimates of all-cause mortality for the countries in the EuroMOMO network have now returned to normal levels. A few countries are still seeing some excess mortality. Excess mortality was observed primarily in the age group of  $\geq$ 65 years, followed by the age group of 45-64 years and 15-44 years.
- In week 25/2020, one country reported 16 tests and 0 COVID-19 detections in persons with influenza-like illness in primary care sentinel surveillance. The updated positivity rate in week 24/2020 was 2.9% (5 countries) compared to 9.1% (7 countries) in week 23/2020. The highest positivity was 19%, seen in week 15/2020

of all people infected were health care workers

76%

of all ICU admissions were people aged 50-79 years

of all deaths had at least 1 underlying condition

90%

of all deaths

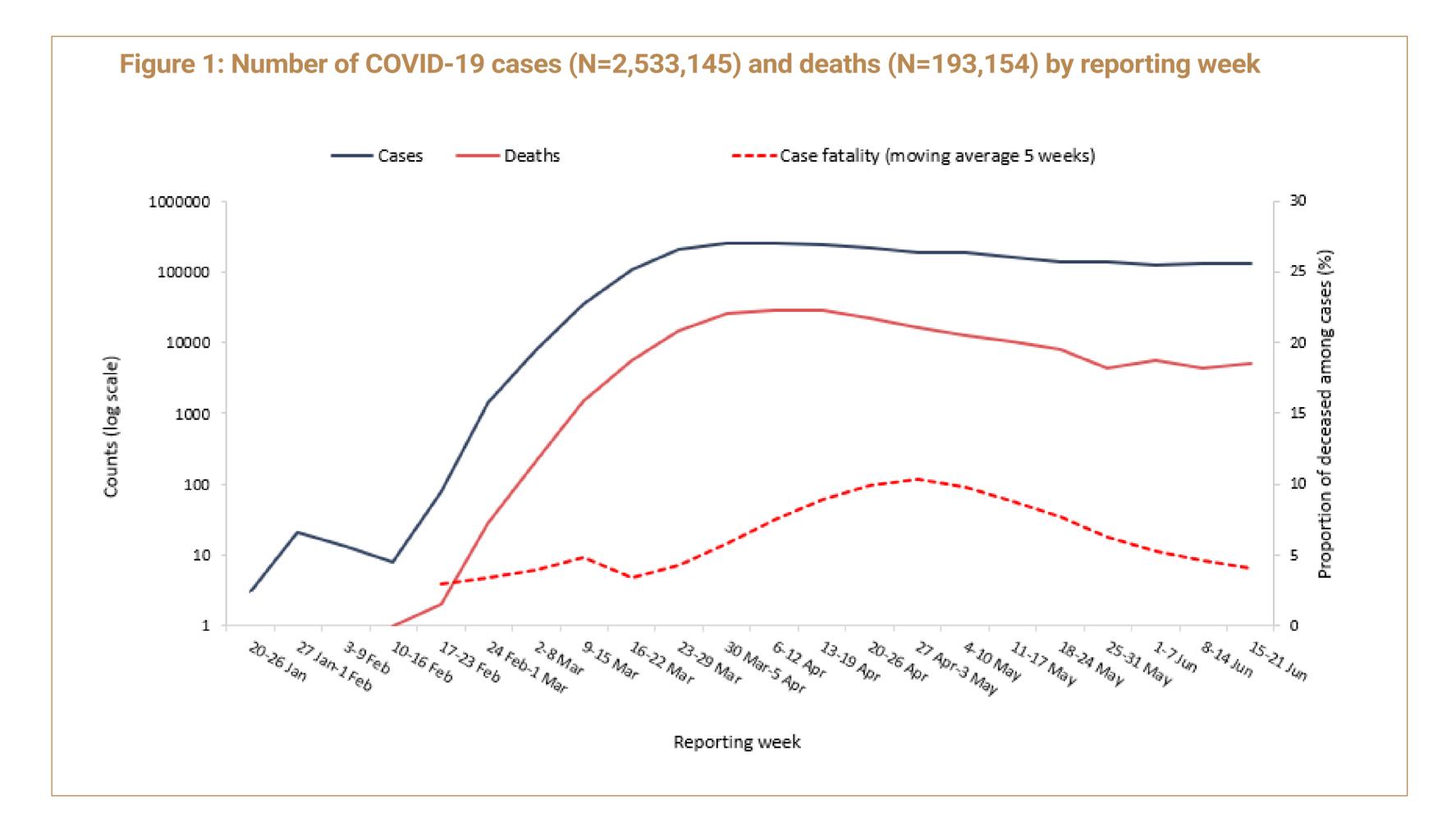
were in men

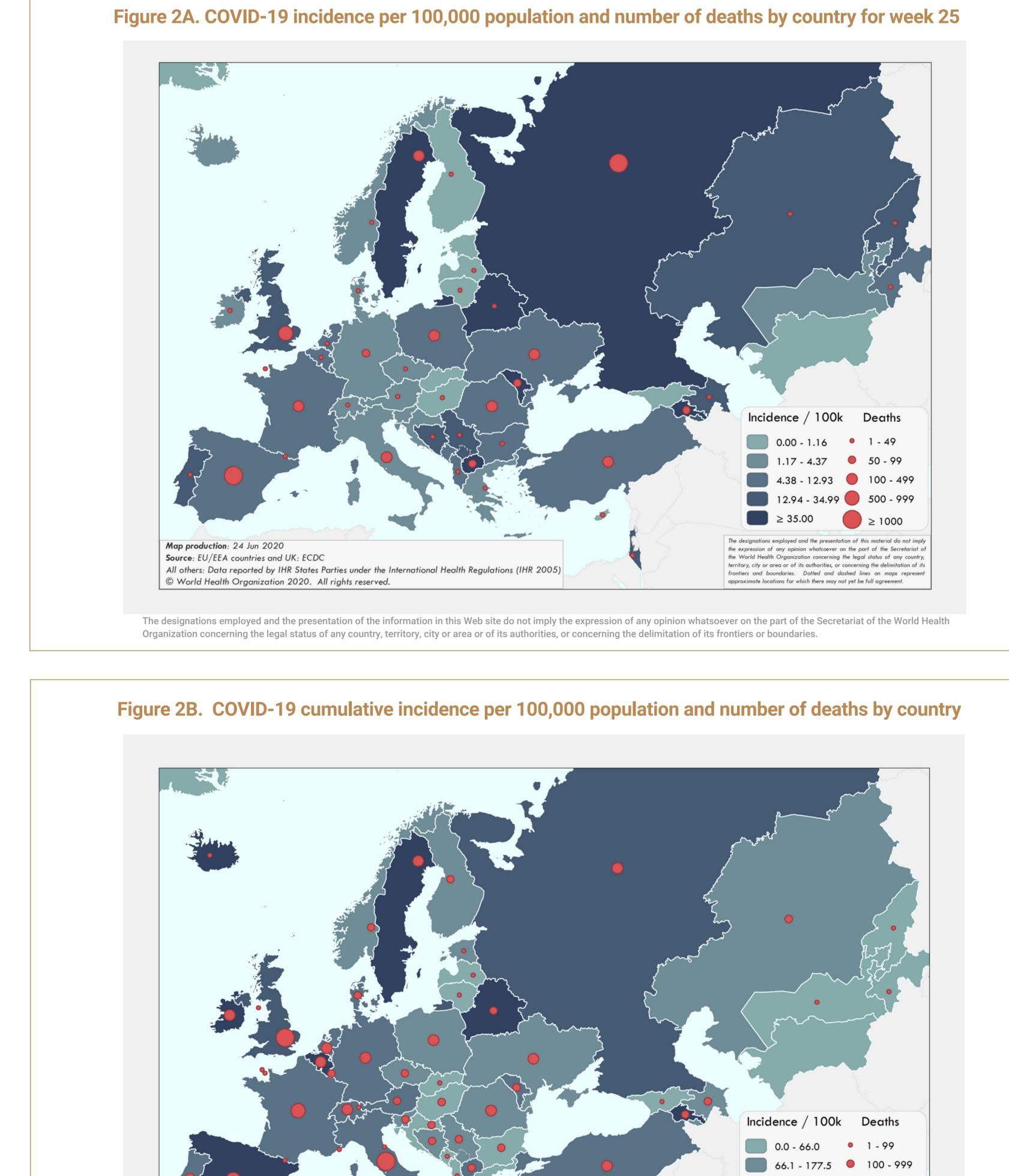
66% of all deaths had cardiovascular disease

of all deaths

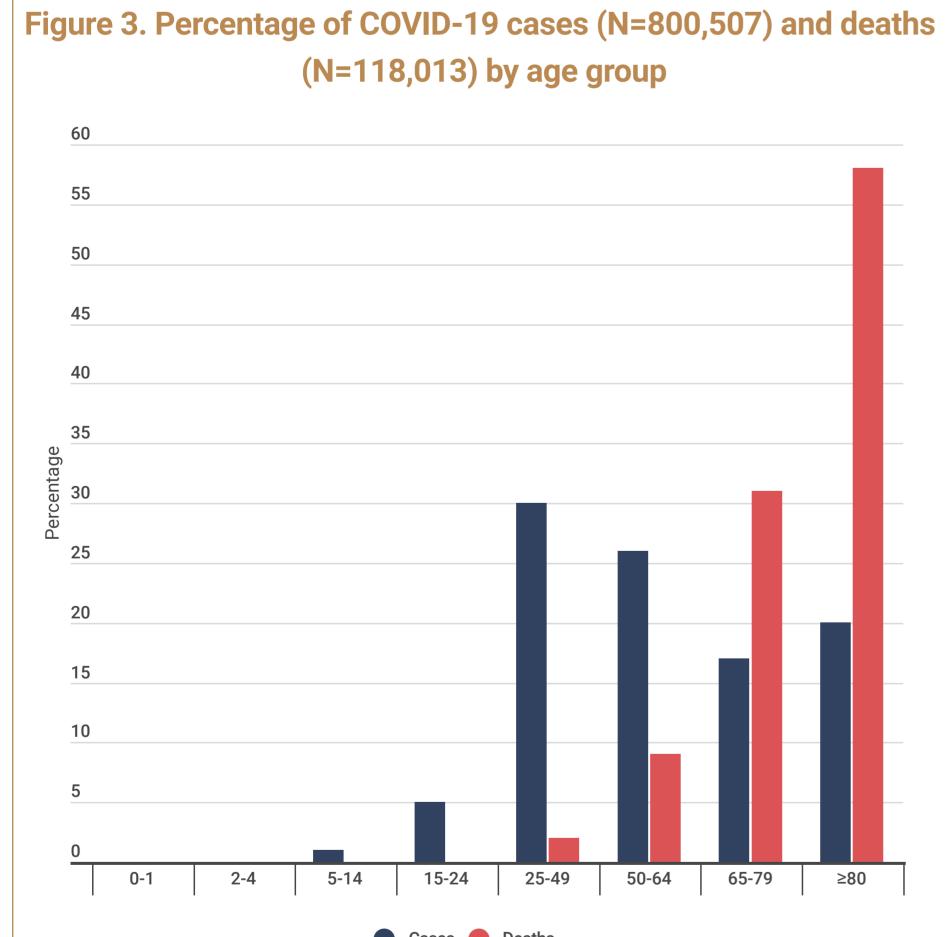
For more detailed information see: WHO Global situation reports WHO Global situation dashboard

were in persons aged 65+





177.6 - 397.0 🛑 1k - 10k 397.1 - 499.9 🛑 10k - 30k ≥ 500.0 > 30k The designations employed and the presentation of this material do not imply Map production: 24 Jun 2020 the expression of any opinion whatsoever on the part of the Secretariat of Source: EU/EEA countries and UK: ECDC the World Health Organization concerning the legal status of any country, All others: Data reported by IHR States Parties under the International Health Regulations (IHR 2005) frontiers and boundaries. Dotted and dashed lines on maps represe © World Health Organization 2020. All rights reserved. approximate locations for which there may not yet be full agreemen The designations employed and the presentation of the information in this Web site do not imply the expression of any opinion whatsoever on the part of the Secretariat of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.



## Table 1. Characteristics of COVID-19 cases and deaths

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	Characteristics	n	%	Total records with data available
Cases	Age in years, median (range)*	55 (1-105)		550,750
	Sex, male*	254,909	46	548,719
	Recovered*	205,685	91	226,646
	Health care workers <sup>#</sup>	92,274	21	443,487
	Hospitalization <sup>#</sup>	141,727	27	526,031
	Intensive care unit admissions <sup>#</sup>	10,689	2	449,017
	Age in years, median (range)^	82 (0-108)		120,245
Deaths			57	-
	Sex, male^	68,412	57	120,145
	At least one underlying condition*	58,217	95	61,399
	<ul> <li>cardiovascular disease</li> </ul>	18,607	66	28,391
	<ul> <li>diabetes</li> </ul>	9,036	33	27,060
	<ul> <li>lung disease</li> </ul>	6,210	23	27,383
	<ul> <li>neurological disease / dementia</li> </ul>	2,436	25	9,704
	<ul> <li>renal disease</li> </ul>	1,730	19	8,955
	• malignancy	1,005	25	3,962
	<ul> <li>obesity</li> </ul>	723	10	7,315
	liver disease	453	5	8,957
	<ul> <li>immune disease</li> </ul>	275	3	8,284
	• other	12,733	50	25,261

Source: \*Case report forms (n=553,234);

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#Case report forms and aggregated data from Italy (16/18 June) and Spain (28 May 2020, TESSy) (n=850,797);

Health care workers refer to occupation and not to the place of exposure



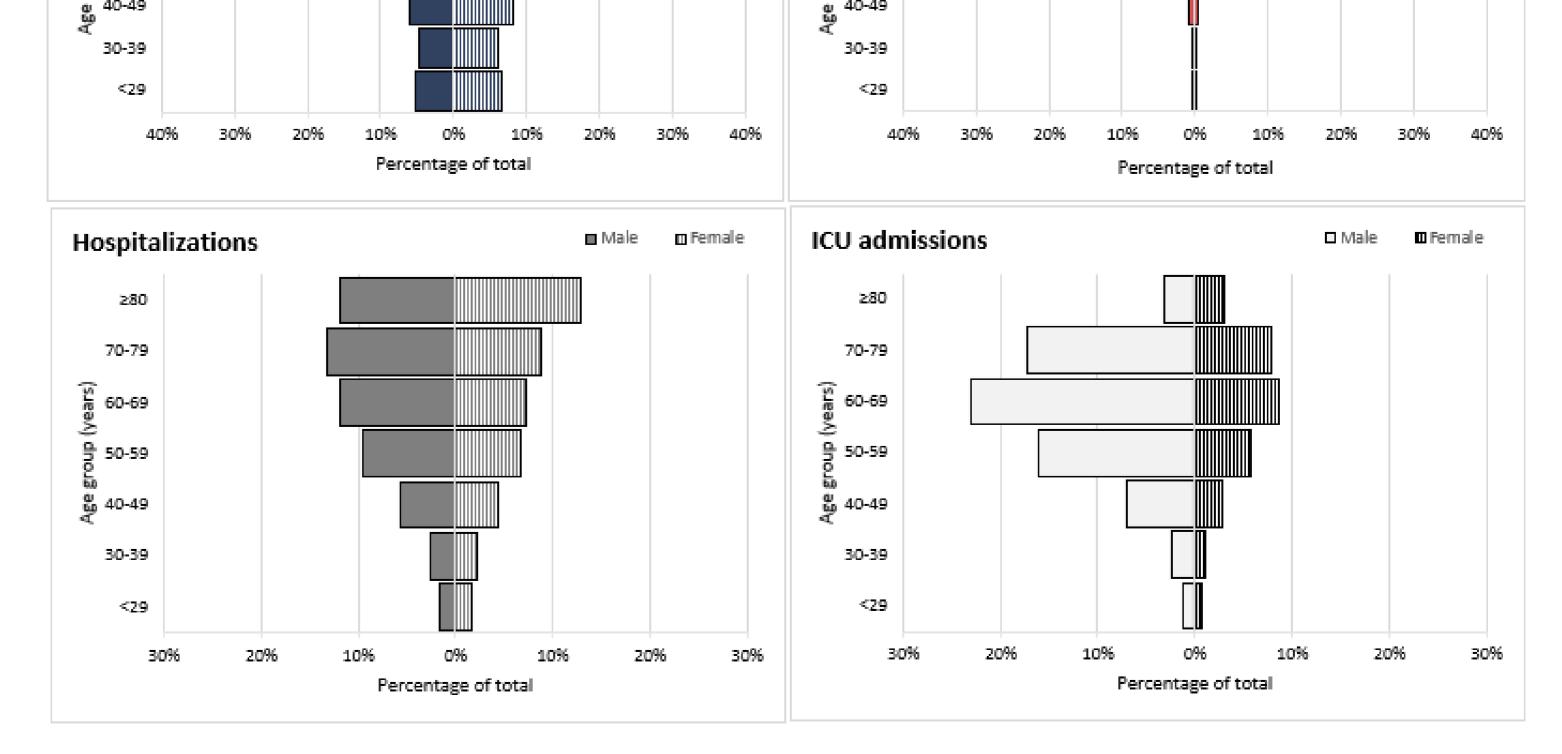
Source: Cases: Case-report forms and aggregate data from TESSy (Spain); Deaths: Case report forms, mortality survey, aggregated data from TESSy (Spain)

group

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#### Figure 4. Percentage of COVID-19 cases (N=794,044), hospitalizations (N=140,690), ICU admissions (N=12,729) and deaths (N=120,107) by age group and sex Deaths Male 🔲 Female Male Female Cases 280 280 70-79 70-79 (years) (years) 60-69 60-69



Source: Cases, hospitalizations and ICU data: case report forms and aggregate data from Spain (29 May 2020); Deaths: Case report forms, mortality survey, aggregated data from Italy (16 June 2020) and Spain (29 May 2020)

#### Figure 5. Percentage positive for COVID-19 in the ILI/ARI sentinel surveillance by reporting week ---- Positivity % (moving average 3 weeks) Negative Positive 1000 30 tested (%) 900 25 800 among 700 20 Counts 600 positive 500 15 400 Ъ 10 300 Proportion 200 5 100 0 0 WIS WIZ WZ3 WIS W16 WZ WIA WIg W20 123 W24 W25 WIT $w_{9}$ WID 48 46 427 WZZ WS やう Reporting week and number of countries reporting

Source: Aggregate data from TESSy. MS: Member State