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Key points

Week 38/2020 (14 - 20 Sept 2020)

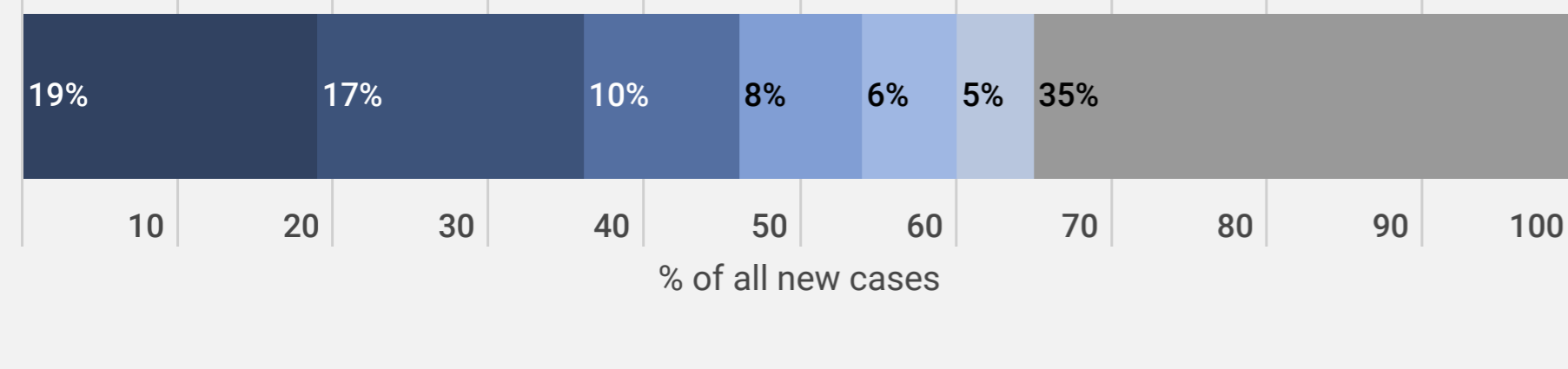
- The number of cases reported in the Region increased 19% to 400,071 in week 38/2020 compared to the previous week (337,059 cases in week 37/2020) and have now exceeded (51% increase) those reported when the pandemic first peaked in Europe in week 14/2020 (30 Mar - 5 Apr; 265,081)
- 65% (261,917) of the cases reported in week 38/2020 were reported from six countries: Spain (19%; 74,528), France (17%; 68,283), the Russian Federation (10%; 40,588), Israel (8%; 31,991), the United Kingdom (6%; 25,184) and Ukraine (5%; 21,343). The remaining cases (35%; 138,154) were reported by 53 countries and territories; each accounted for <5% of the total cases reported in week 38/2020
- The crude incidence continues to vary across the region with a range from 2.7 per 100,000 population in Latvia to 376 per 100,000 population in Israel in week 38/2020
- Ten countries had a crude incidence of ≥80 per 100,000 in week 38/2020: Israel (376), Andorra (285), Montenegro (265), Spain (160), Czech Republic (121), France (105), Luxembourg (91), Republic of Moldova (90), Belgium (85) and Malta (82) (Figure 2A)
- The 14-day cumulative incidence increased by ≥10% in week 38/2020 in 35 countries and territories in the Region; an increase of ≥50% was observed in 20 of these countries and territories: Andorra, Belgium, Czech Republic, Estonia, Finland, France, Georgia, Hungary, Iceland, Israel, Luxembourg, Montenegro, Netherlands, Norway, Portugal, Serbia, Slovakia, Slovenia, Switzerland, and the United Kingdom (see [EURO COVID-19 Dashboard](#) for recent trends)
- The number of deaths in the Region in week 38/2020 increased 23% to 4,156 compared to the previous week (3,375 deaths in week 37/2020) (Figure 1). The proportion of reported cases that died remains 1.0% in week 38/2020
- 70% (2,921) of the deaths reported in week 38/2020 were reported by the Russian Federation (20%; 840), Spain (15%; 617), Turkey (11%; 446), Ukraine (9%; 379), France (9%; 364) and Romania (7%; 275). The remaining deaths (30%; 1,235) were reported from 39 countries and territories; each accounted for <5% of the total deaths reported in week 38/2020
- Community-transmission was reported by 30 countries and territories, 23 countries and territories reported cluster transmission, while 5 countries and territories reported sporadic transmission in week 38/2020
- For an interactive subnational view of the recent COVID-19 situation in the WHO-EURO Region see the [WHO-EURO COVID-19 Subnational Explorer](#)

Summary overview

- The cumulative cases across the Region increased 8.2% to 5,266,504 cases in week 38/2020 (from 4,866,433 cases in week 37/2020) and cumulative deaths increased by 1.8% to 230,321 deaths (from 226,165 deaths in week 37/2020)
- As of 4 September 2020, 17 countries in the Region had an effective reproductive number significantly over 1: Austria, Belgium, Czech Republic, Estonia, Georgia, Hungary, Ireland, Israel, Malta, Montenegro, Netherlands, Portugal, Slovakia, Slovenia, Switzerland, United Kingdom and Uzbekistan (see [EpiForecasts](#) and the [CMMID COVID working group COVID-19 Global Summary](#) for latest estimates)
- Nine countries in the Region each reported a cumulative incidence of ≥1000 cases per 100,000 population: Israel (2210), San Marino (2191), Andorra (2027), Armenia (1604), Holy See (1472), Spain (1437), Montenegro (1408), Luxembourg (1254) and Republic of Moldova (1146) (Figure 2B)
- As of week 38/2020, 66% (3,476,641) of cumulative cases were reported from the Russian Federation (21%; 1,103,399), Spain (13%; 671,358), France (8%; 442,194), the United Kingdom (7%; 390,358), Turkey (6%; 301,348), Italy (6%; 296,569) and Germany (5%; 271,415). The remaining cases (34%; 1,789,863) were reported by 54 countries and territories; each accounted for <5% of the total cases reported until week 38/2020
- As of week 38/2020, 69% of cumulative deaths (158,836) were reported from the United Kingdom (18%; 41,759), Italy (15%; 35,692), France (14%; 31,274), Spain (13%; 30,693) and the Russian Federation (8%; 19,418). The remaining deaths (31%; 71,485) were reported by 52 countries and territories; each accounted for <5% of the total cases reported until week 38/2020
- 15% of cases were in persons aged ≥65 years in week 38/2020, a decrease from 38% in week 14/2020, while the percentage of fatal cases aged ≥65 years was 67% in week 38/2020 (compared to 91% in week 14/2020) (Figure 3)
- 88% of all deaths with information available were in persons aged ≥65 years and 57% of all deaths were in men (Table 1). 95% of all deaths with information available had at least one underlying condition, with cardiovascular disease the leading comorbidity (76%) (Table 1)
- Pooled estimates of all-cause mortality for 24 countries in the EuroMOMO network show normal levels of excess mortality for the participating countries, however in some countries there seems to be a small excess mortality
- In week 38/2020, four countries reported a total of 71 tests and 0 detections of SARS-CoV-2 in persons with influenza-like illness (ILI) in primary care sentinel surveillance (Figure 4)
- Overall, there were 164,863 (7.3%) COVID-19 cases among the total of 2,257,150 tests reported to have been performed in 17 countries in week 38/2020 (Figure 5)

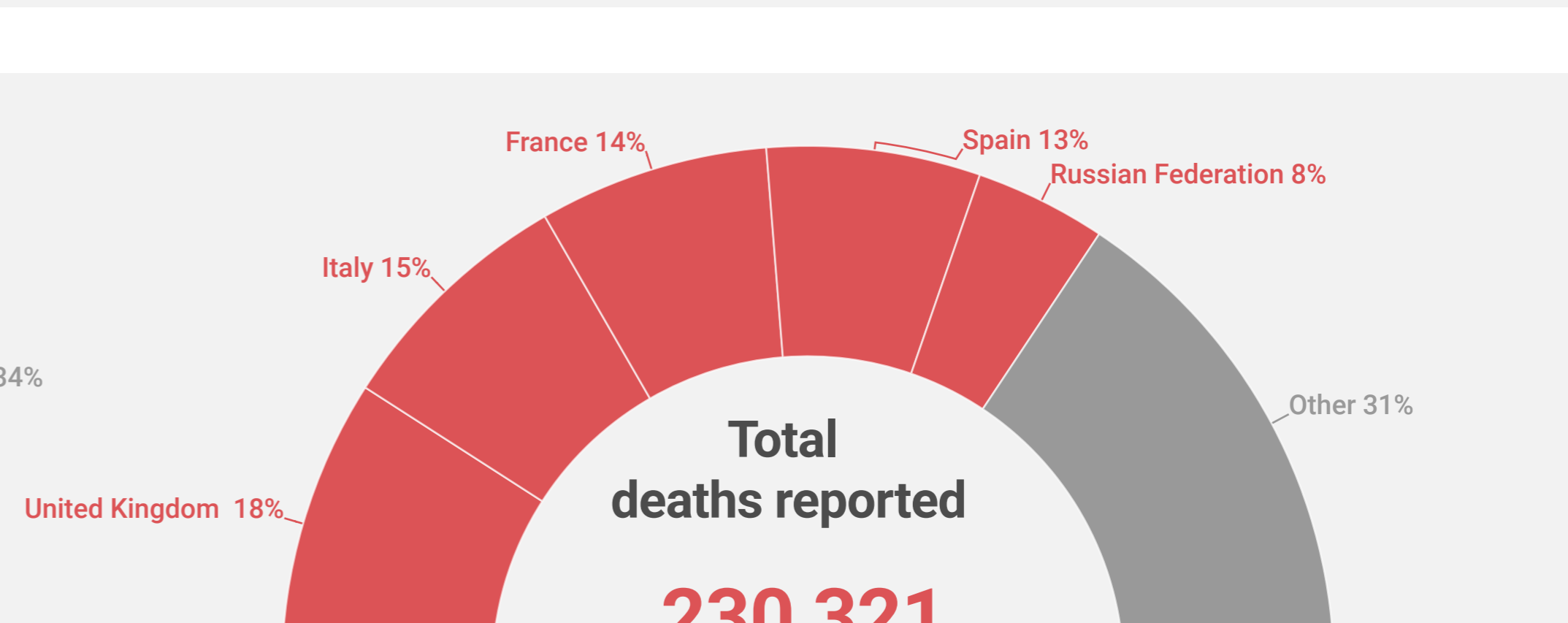
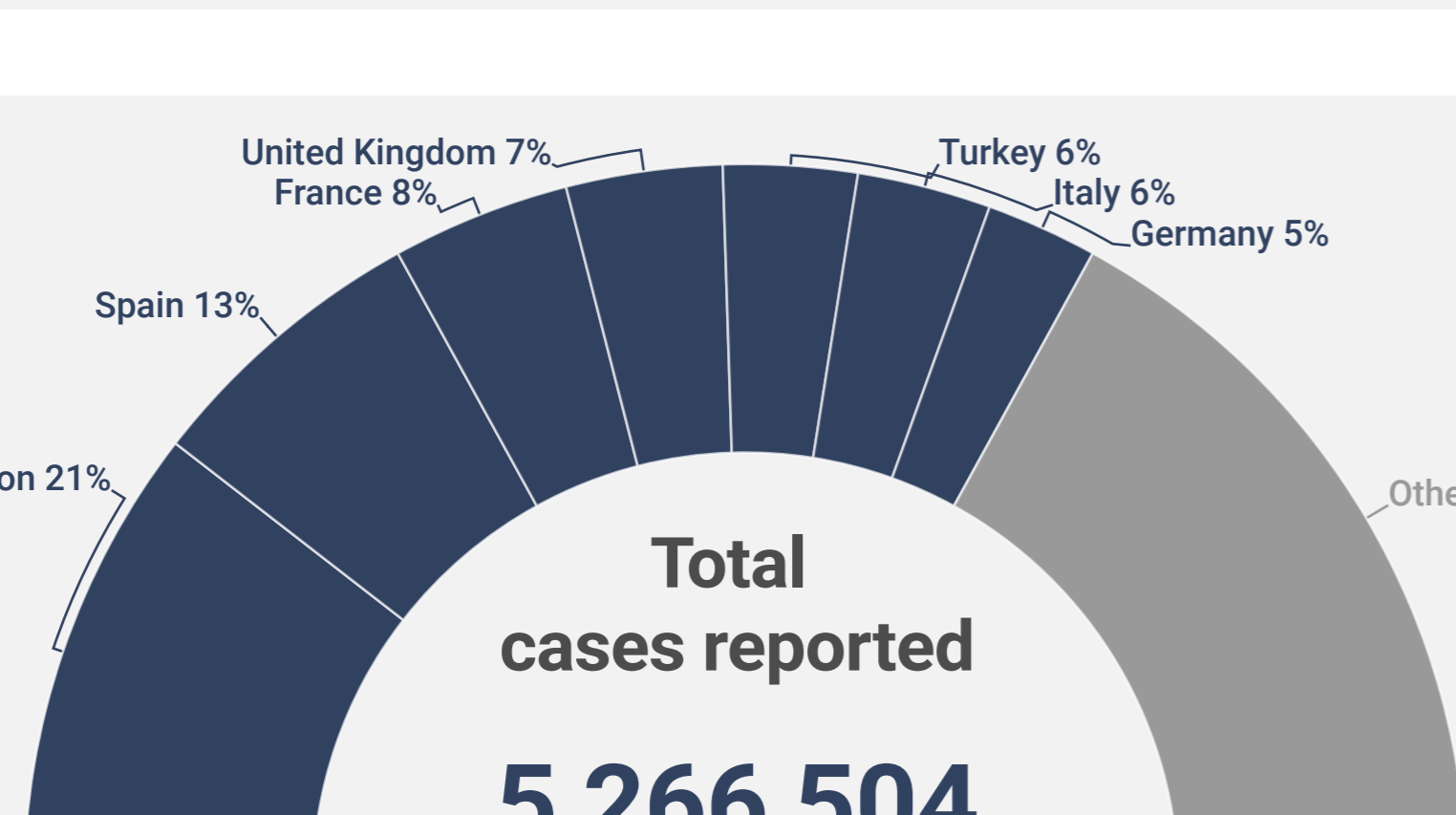
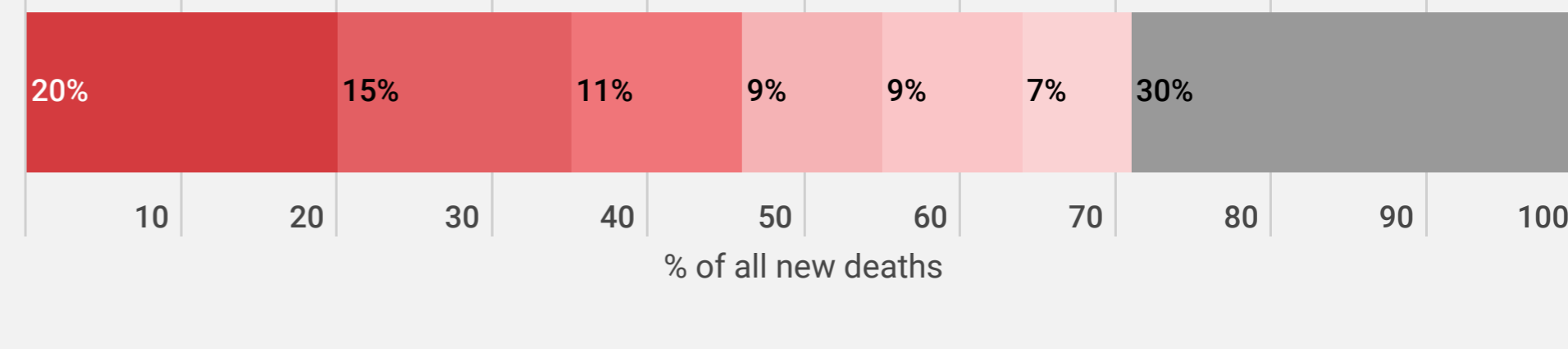
New cases (week 38/2020)

400,071



New deaths (week 38/2020)

4,156



Note: Reported cases and/or deaths from IHR States Parties may be subject to retrospective adjustments.

88%
of all deaths
were in persons aged ≥65+

57%
of all deaths
were in men

95%
of all deaths
had at least 1 underlying
condition

76%
of all deaths
had cardiovascular disease

For more detailed information see: [WHO Global situation reports](#) [WHO Global situation dashboard](#)

Figure 1: Number of COVID-19 cases (N=5,266,504) and deaths (N=230,321) by reporting week

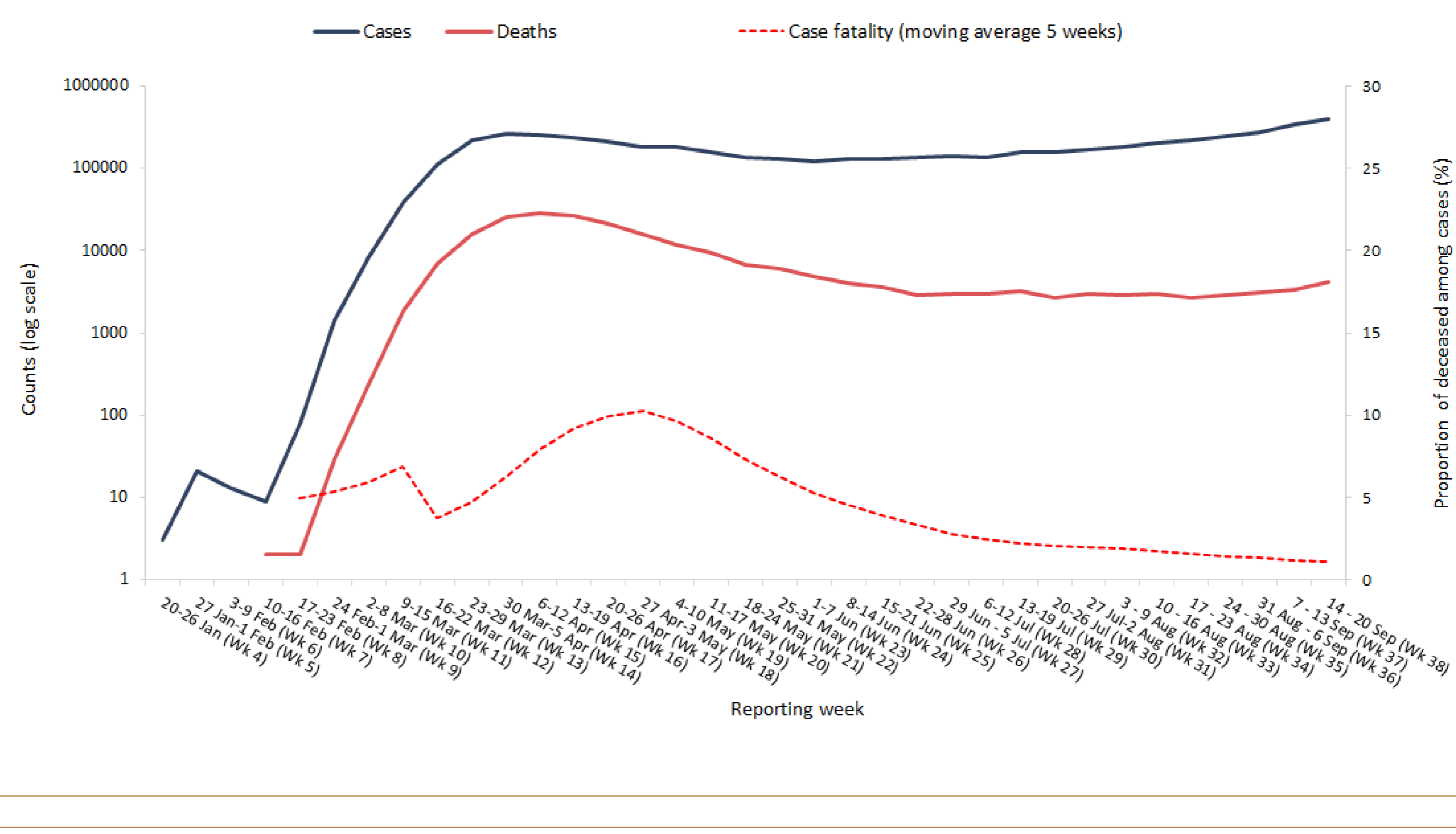


Figure 2A. COVID-19 incidence per 100,000 population and number of deaths by country for week 38

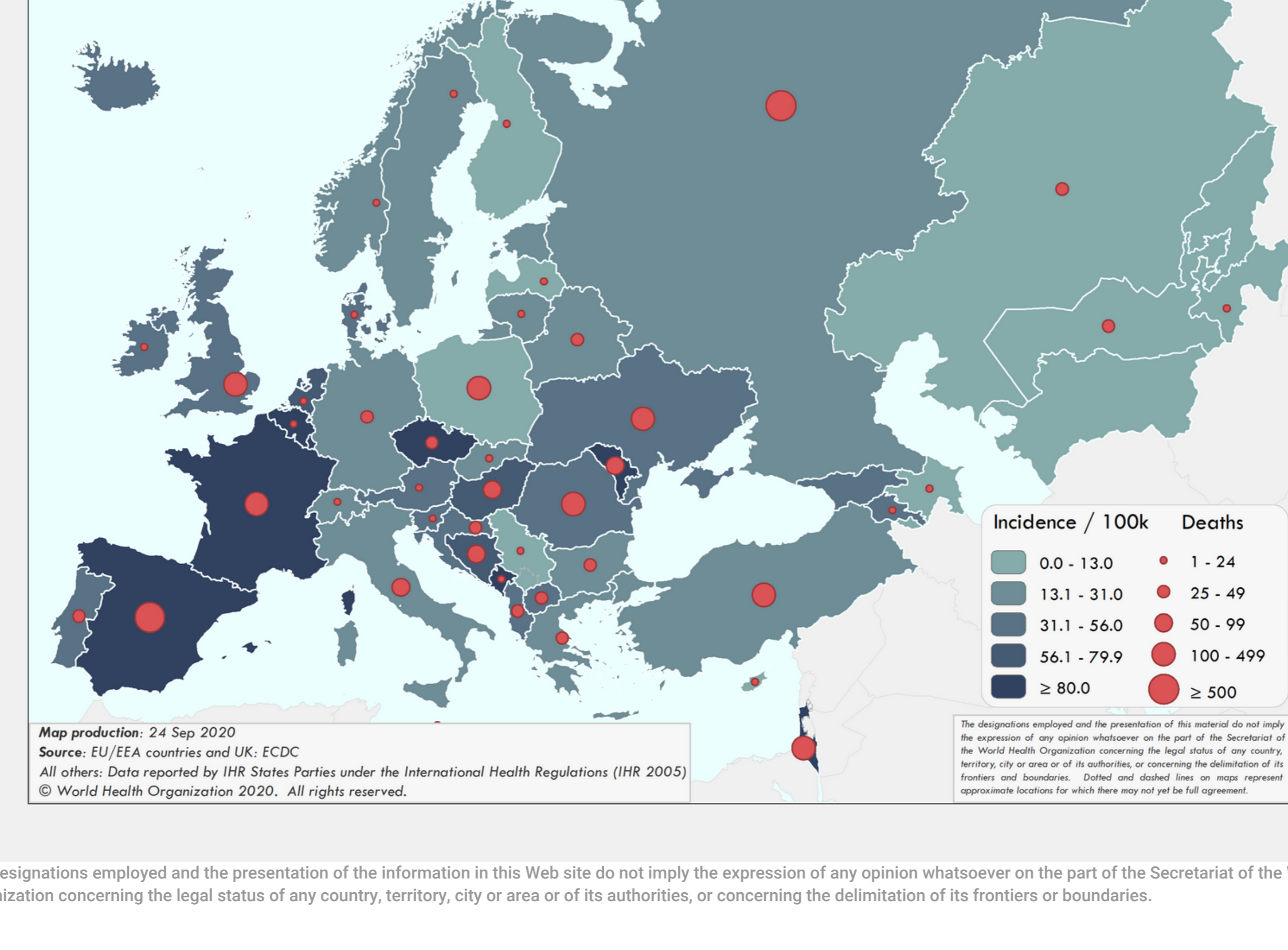


Figure 2B. COVID-19 cumulative incidence per 100,000 population and number of deaths by country

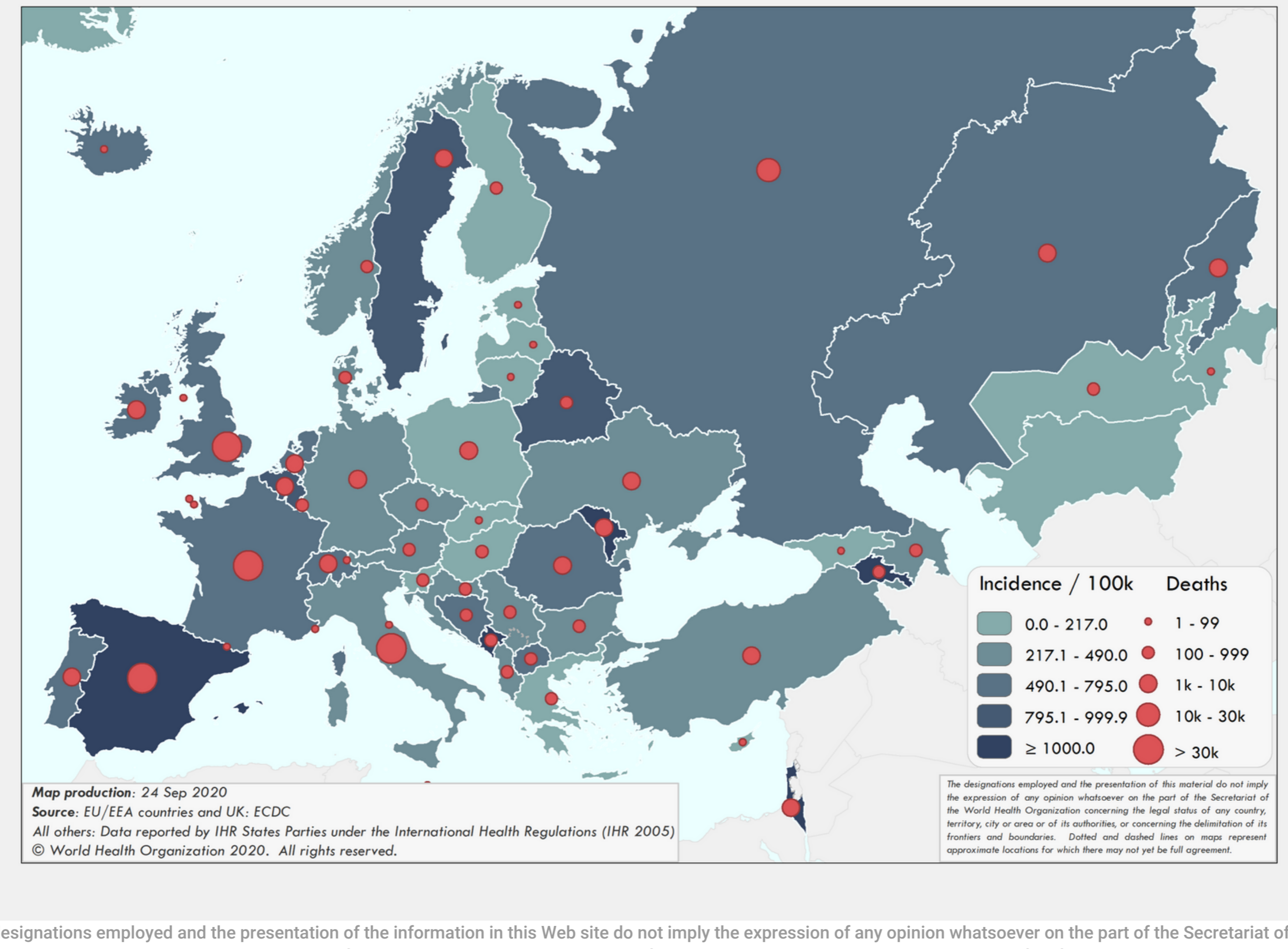


Table 1. Characteristics of COVID-19 deaths

Characteristics	n	%	Total records with data available
Age in years, median (range)	81 (0-108)		109,131
Sex, male	61,694	97	107,501
At least one underlying condition	42,787	95	45,268
• cardiovascular disease	9,275	76	12,274
• diabetes	2,672	47	5,735
• lung disease	1,496	19	7,694
• neurological disease / dementia	1,916	19	10,116
• renal disease	887	24	3,720
• obesity	629	11	5,987
• liver disease	618	6	9,756
• immune disease	286	5	6,201
• other	1,349	20	6,837

Source: Mortality database (n=109,171)

Figure 3. COVID-19 cases (N=1,570,472) and deaths (N=47,321) by age group and reporting week

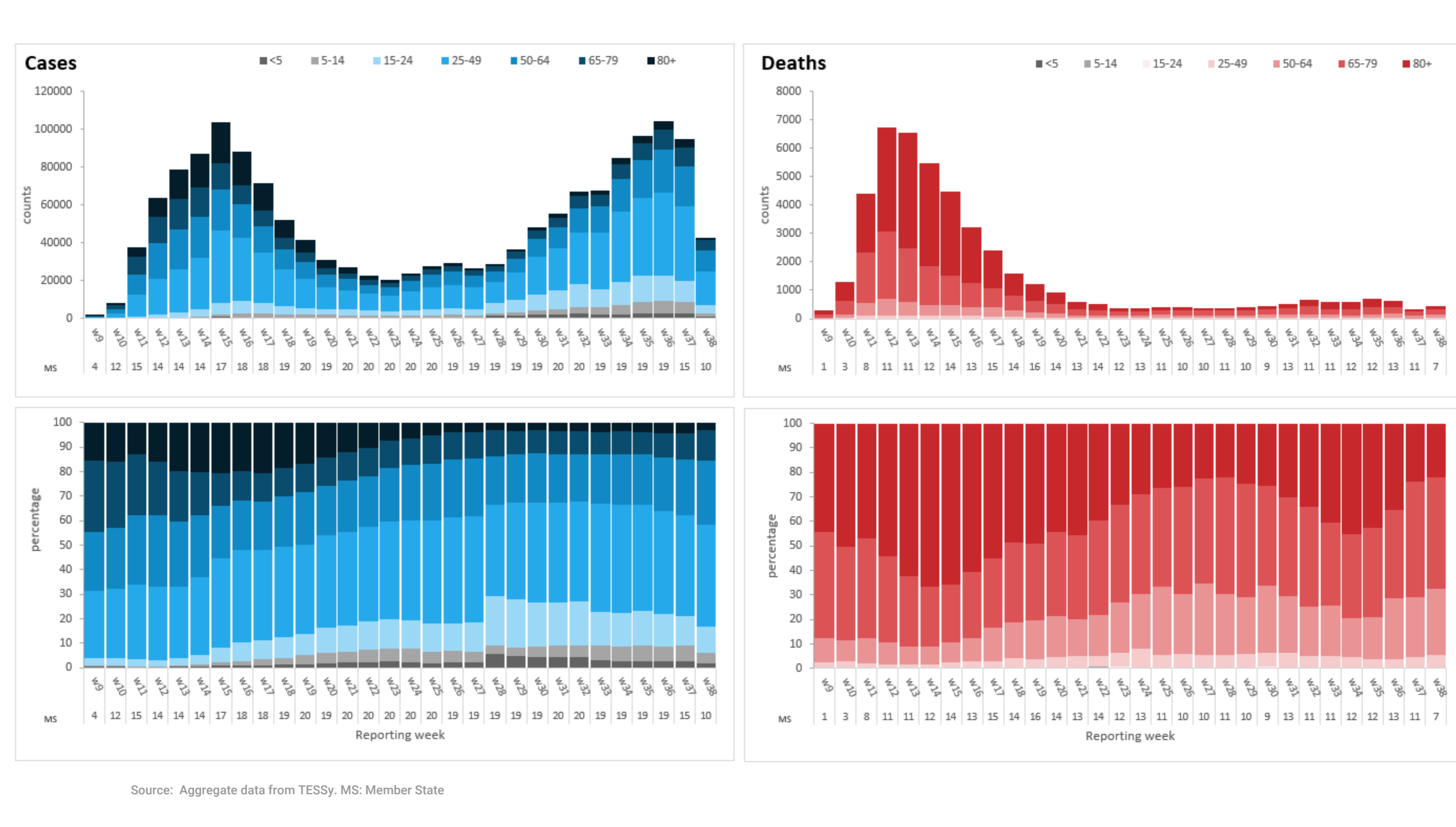
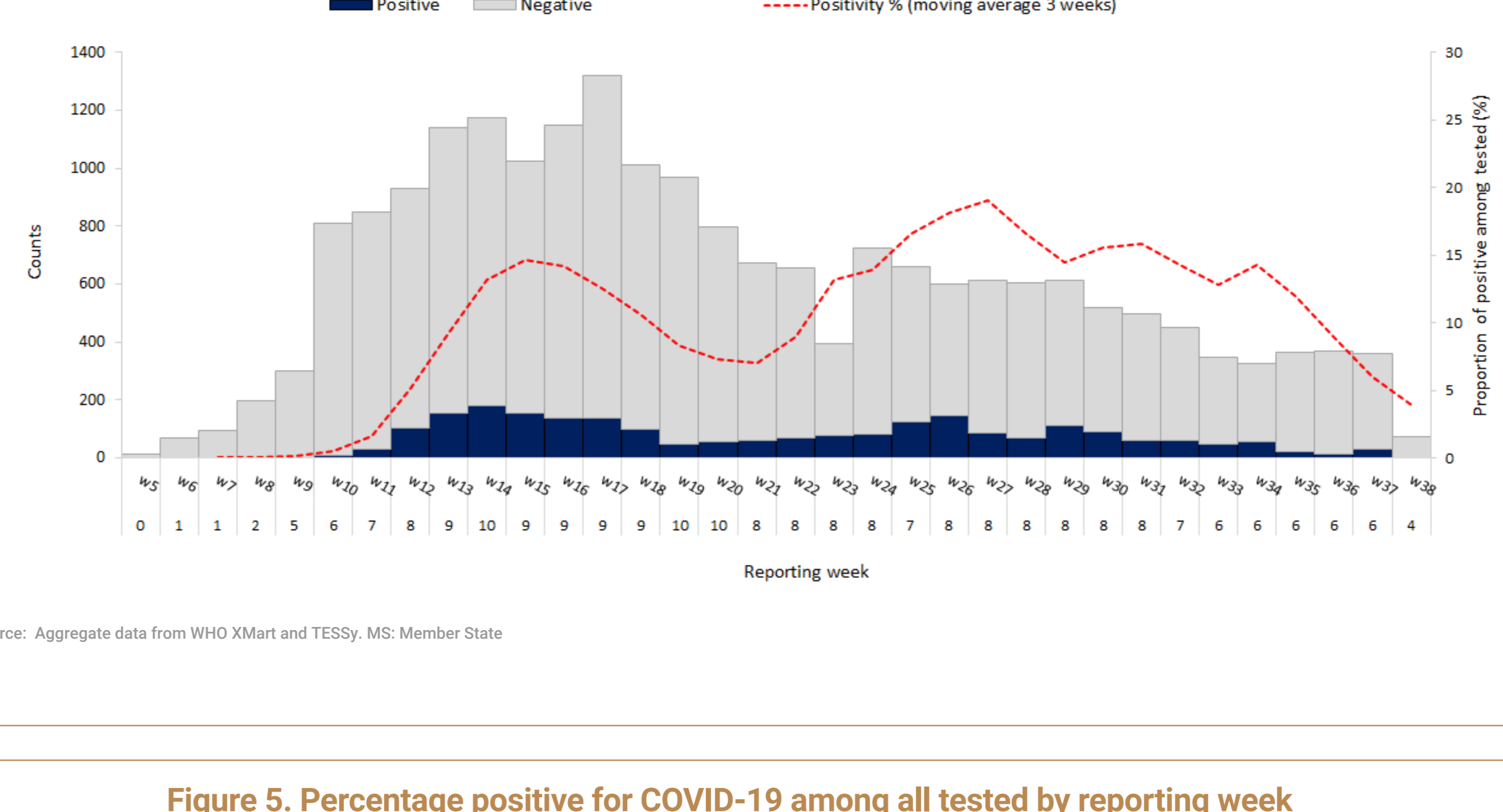
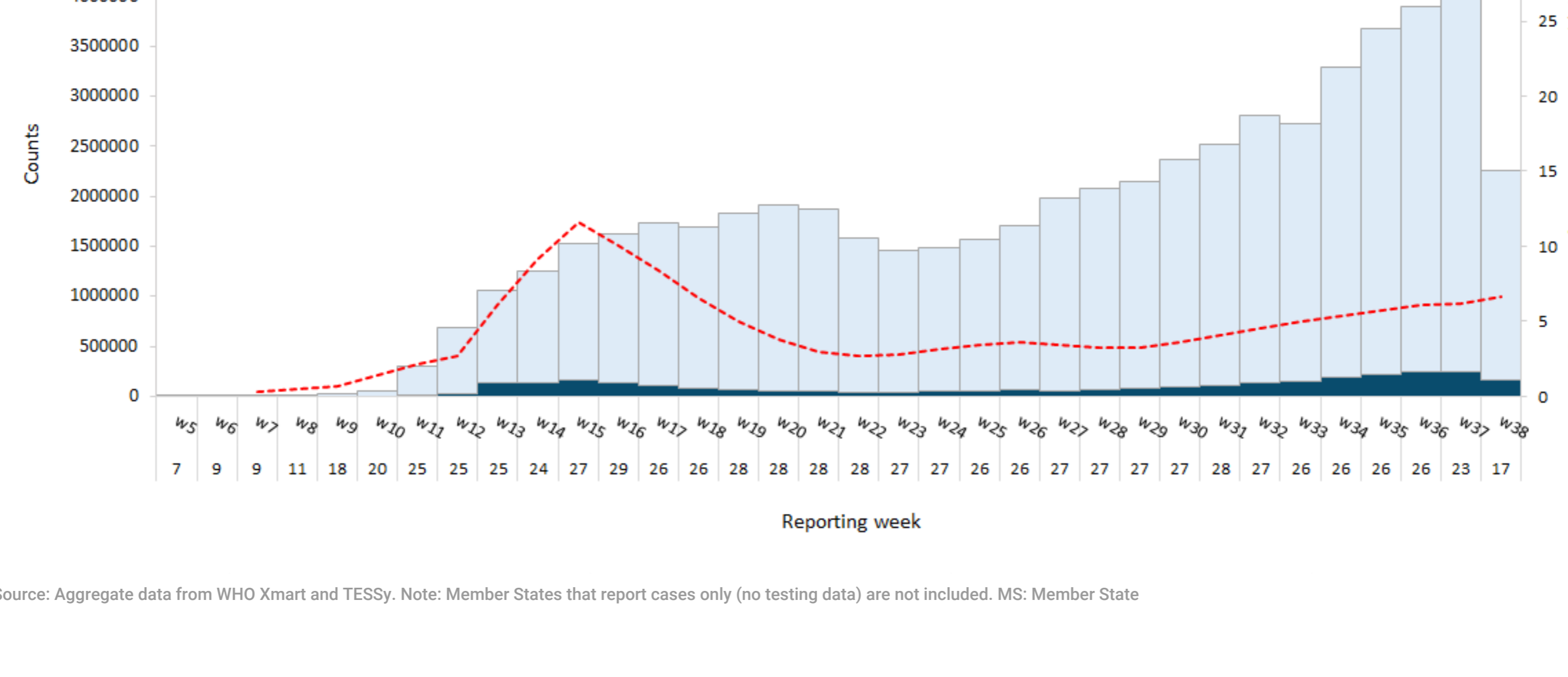


Figure 4. Percentage positive for COVID-19 in the ILI/ARI sentinel surveillance by reporting week



Source: Aggregate data from WHO XMart and TESSy. MS: Member State

Figure 5. Percentage positive for COVID-19 among all tested by reporting week



Source: Aggregate data from WHO XMart and TESSy. Note: Member States that report cases only (no testing data) are not included. MS: Member State