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## Key points

### Week 37/2020 (7 - 13 Sep 2020)

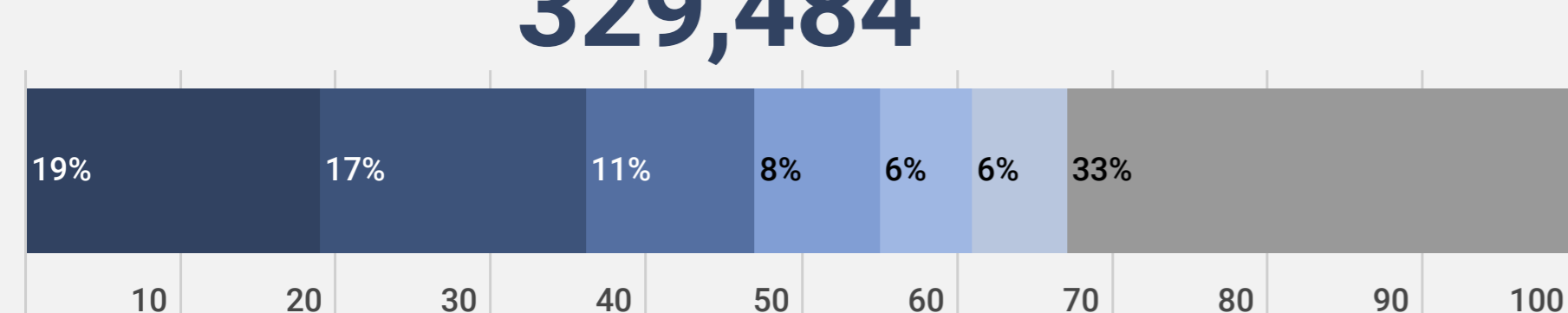
- The number of cases reported in the Region increased 20% to 329,484 in week 37/2020 compared to the previous week (274,885 cases in week 36/2020) and have now exceeded those reported when the pandemic first peaked in Europe in week 14/2020 (30 Mar - 5 Apr; 265,037)
- 67% (220,773) of the cases reported in week 37/2020 were reported from six countries: Spain (19%; 62,846), France (17%; 56,205), the Russian Federation (11%; 37,306), Israel (8%; 24,965), the United Kingdom (6%; 21,010) and Ukraine (6%; 18,441). The remaining cases (33%; 108,711) were reported by 52 countries and territories; each accounted for <5% of the total cases reported in week 37/2020
- Seven countries had a crude incidence of  $\geq 70$  per 100,000 in week 36/2020: Andorra, Czech Republic, France, Israel, Montenegro, Republic of Moldova and Spain
- The crude incidence continues to vary across the region with a range from 1.3 per 100,000 population in Cyprus to 293 per 100,000 population in Israel in week 37/2020 (Figure 2A)
- The 14-day cumulative incidence increased by  $\geq 10\%$  in week 37/2020 in 25 countries and territories in the Region, however for some countries data was retro-adjusted by national authorities: Andorra, Austria, Belarus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Hungary, Ireland, Israel, Italy, Latvia, Luxembourg, Montenegro, Netherlands, Norway, Portugal, Slovakia, Slovenia, Switzerland, Turkey, Ukraine, and the United Kingdom (see [EURO COVID-19 Dashboard](#) for recent trends)
- The number of deaths in the Region in week 37/2020 increased 5% to 3,214 compared to the previous week (3,072 deaths in week 36/2020) (Figure 1). The proportion of reported cases that died was 1.0% in week 37/2020
- 71% (2,276) of the deaths reported in week 37/2020 were reported by the Russian Federation (24%; 758), Turkey (12%; 379), Ukraine (10%; 332), Spain (10%; 318), Romania (9%; 277) and France (7%; 212). The remaining deaths (29%; 938) were reported from 37 countries and territories; each accounted for <5% of the total deaths reported in week 37/2020
- 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 37/2020 (see [EURO COVID-19 Dashboard](#))
- 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 7.3% to 4,857,845 cases in week 37/2020 (from 4,528,361 cases in week 36/2020) and cumulative deaths increased by 1.4% to 225,941 deaths (from 222,727 deaths in week 36/2020)
- As of 23 August 2020, ten countries in the Region had an effective reproductive number significantly over 1: Azerbaijan, Belarus, Czech Republic, France, Hungary, Israel, Italy, Monaco, Portugal and Slovakia (See [EpiForecasts](#) and the [CMMID COVID working group COVID-19 Global Summary](#) for latest estimates)
- Seven countries in the Region each reported a cumulative incidence of  $\geq 1000$  cases per 100,000 population: Andorra, Armenia, Israel, Luxembourg, Montenegro, Republic of Moldova and Spain (Figure 2B)
- As of week 37/2020, 66% (3,226,600) of cumulative cases were reported from the Russian Federation (22%; 1,062,811), Spain (12%; 589,344), France (8%; 373,911), the United Kingdom (8%; 365,174), Turkey (6%; 289,635), Italy (6%; 286,297) and Germany (5%; 259,428). The remaining cases (34%; 1,631,245) were reported by 54 countries and territories; each accounted for <5% of the total cases reported until week 37/2020
- As of week 37/2020, 69% of cumulative deaths (156,613) were reported from the United Kingdom (18%; 41,623), Italy (16%; 35,603), France (14%; 30,910), Spain (13%; 29,899) and the Russian Federation (8%; 18,578). The remaining deaths (31%; 69,328) were reported by 52 countries and territories; each accounted for <5% of the total cases reported until week 37/2020
- 15% of cases were in persons aged  $\geq 65$  years in week 37/2020, a decrease from 38% in week 14/2020, while the percentage of fatal cases aged  $\geq 65$  years was 71% in week 37/2020 (compared to 91% in week 14/2020) (Figure 3)
- 88% of all deaths with information available were in persons aged  $\geq 65$  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 37/2020, six countries reported a total of 351 tests and 28 detections of SARS-CoV-2 (North Macedonia (n=27); Netherlands (n=1)) in persons with influenza-like illness (ILI) in primary care sentinel surveillance. The overall positivity was 8% in week 37/2020 (Figure 4)
- Overall, there were 242,836 (8.6%) COVID-19 cases among the total of 2,821,274 tests reported to have been performed in 20 countries in week 37/2020 (Figure 5)

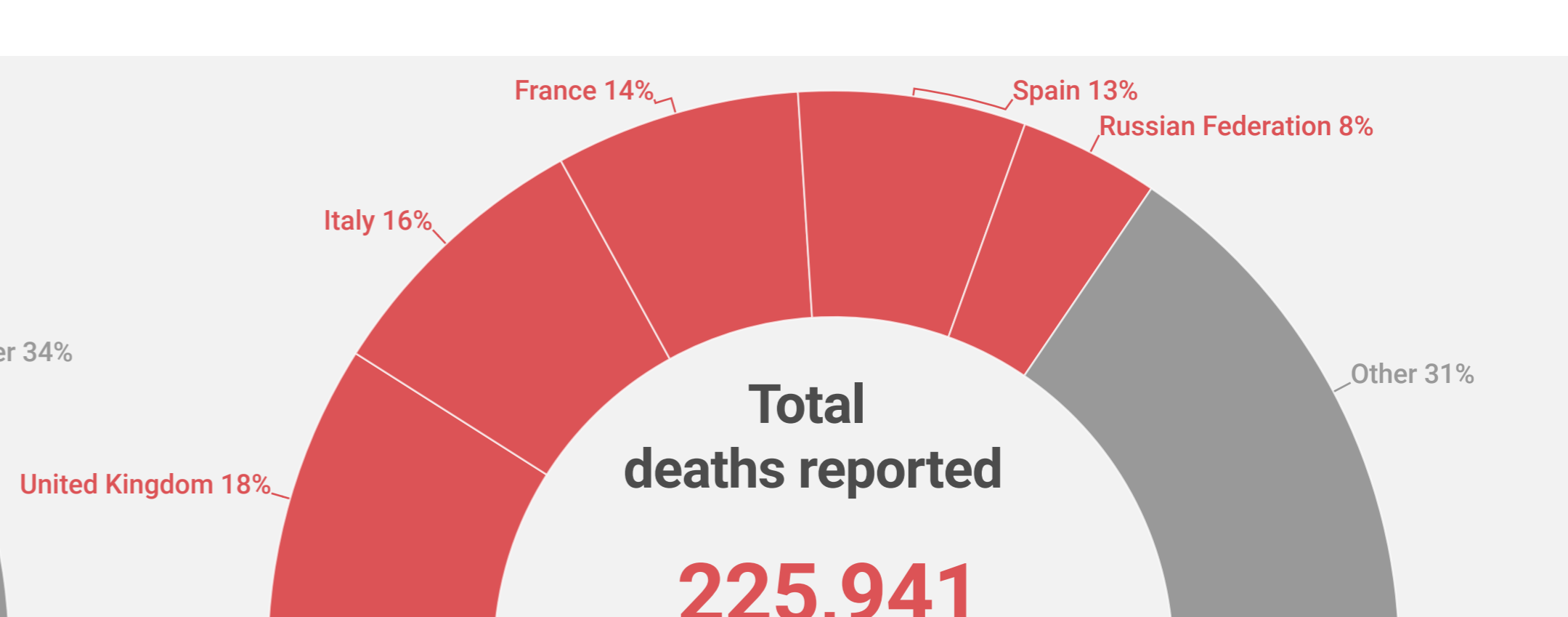
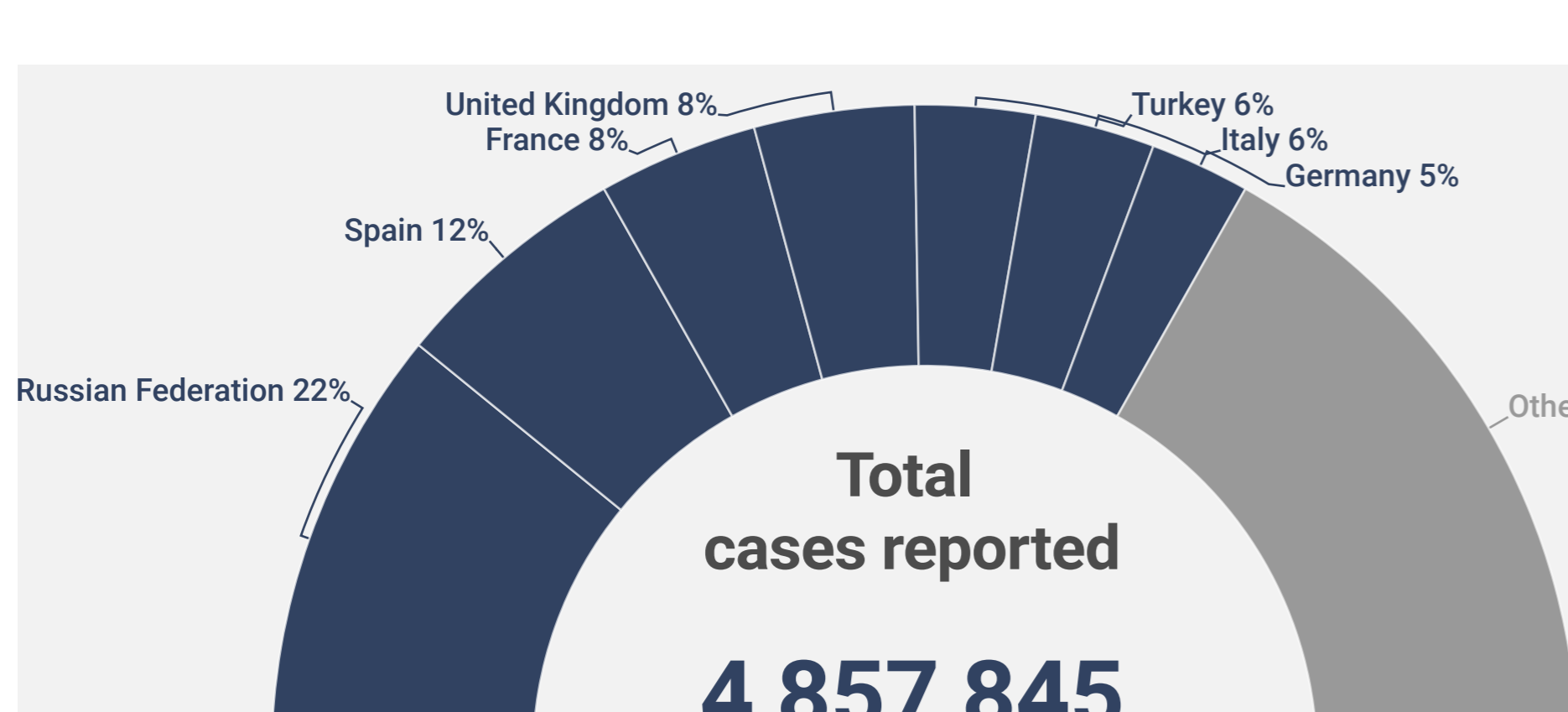
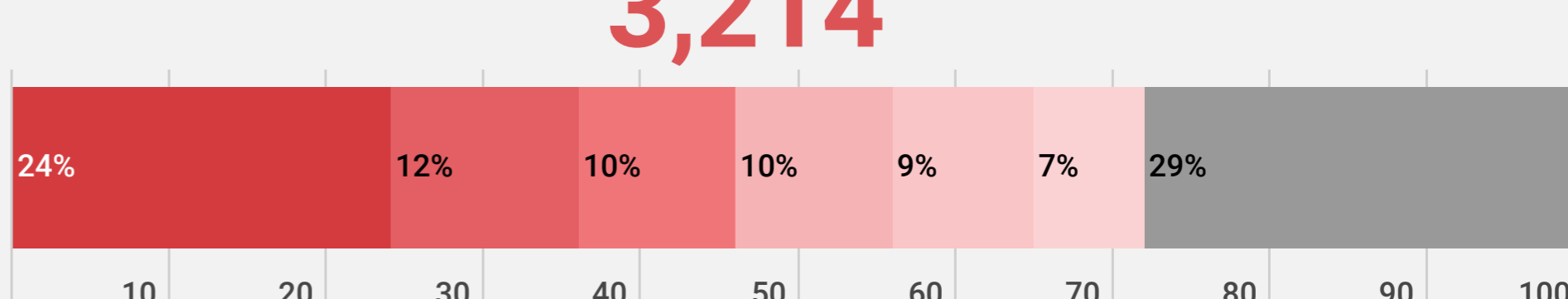
## New cases (week 37/2020)

329,484



## New deaths (week 37/2020)

3,214



**88%**  
of all deaths  
were in persons aged  $\geq 65$

**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=4,857,845) and deaths (N=225,941) by reporting week

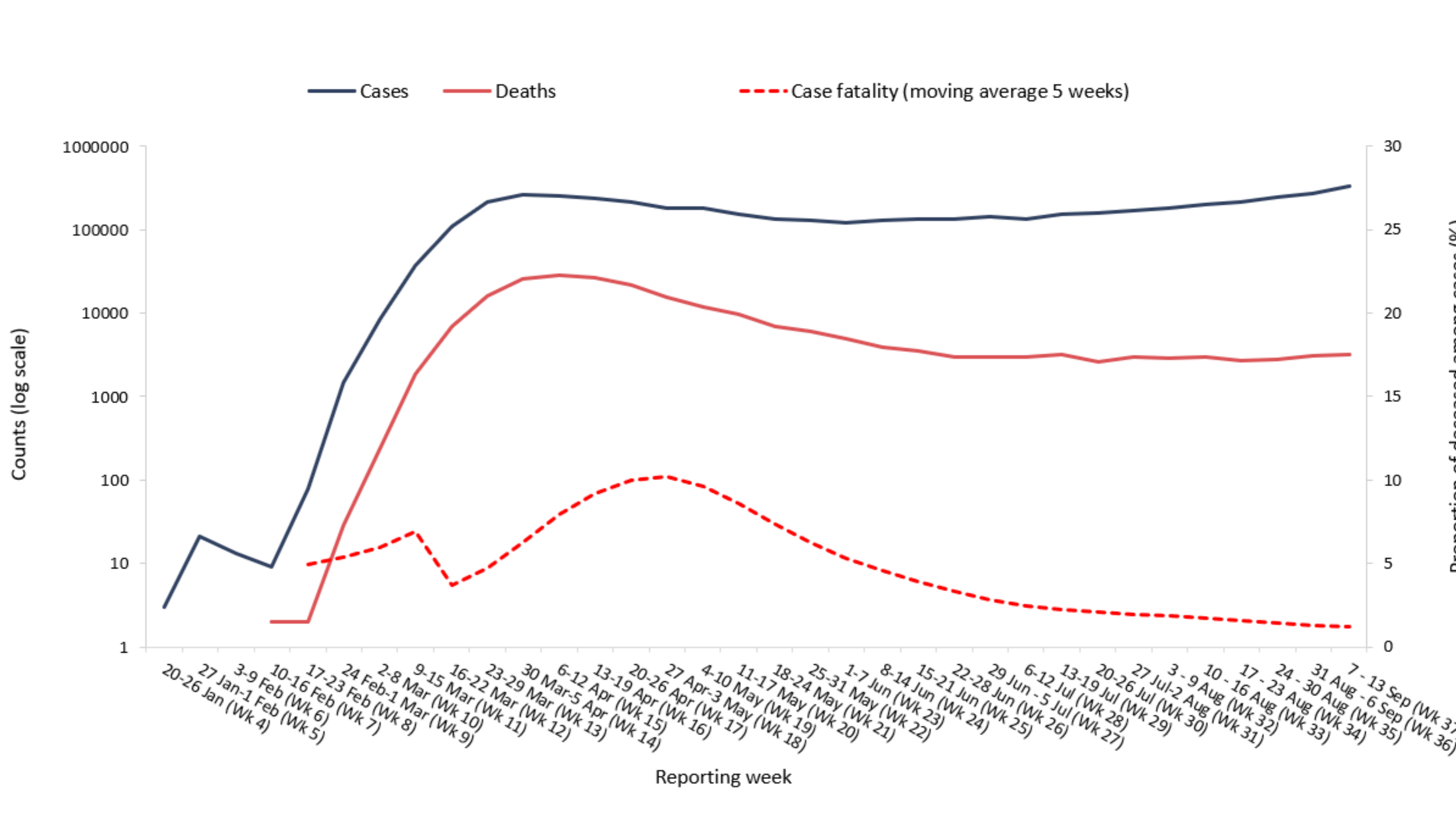


Figure 2A. COVID-19 incidence per 100,000 population and number of deaths by country for week 37

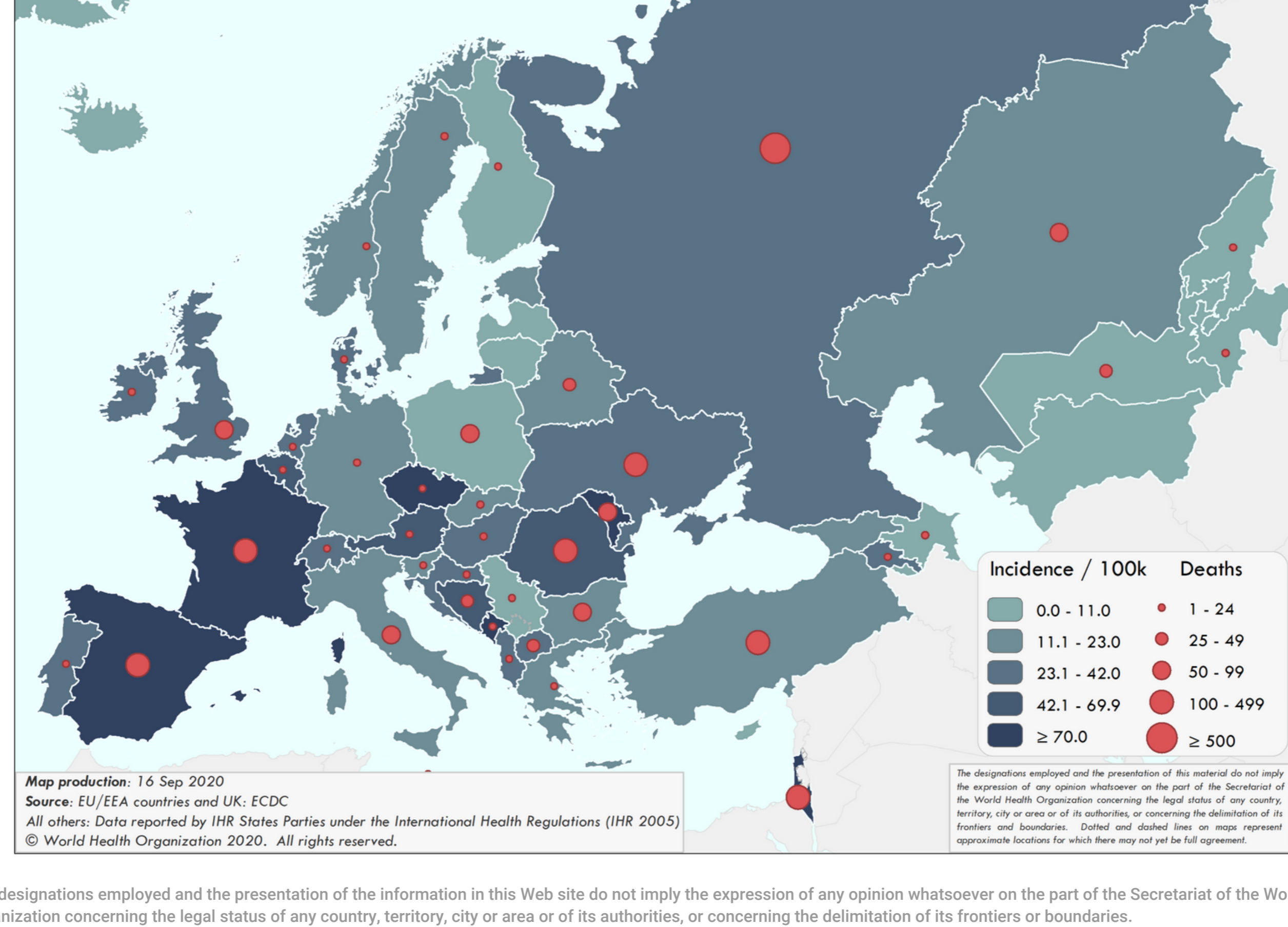


Figure 2B. COVID-19 cumulative incidence per 100,000 population and number of deaths by country

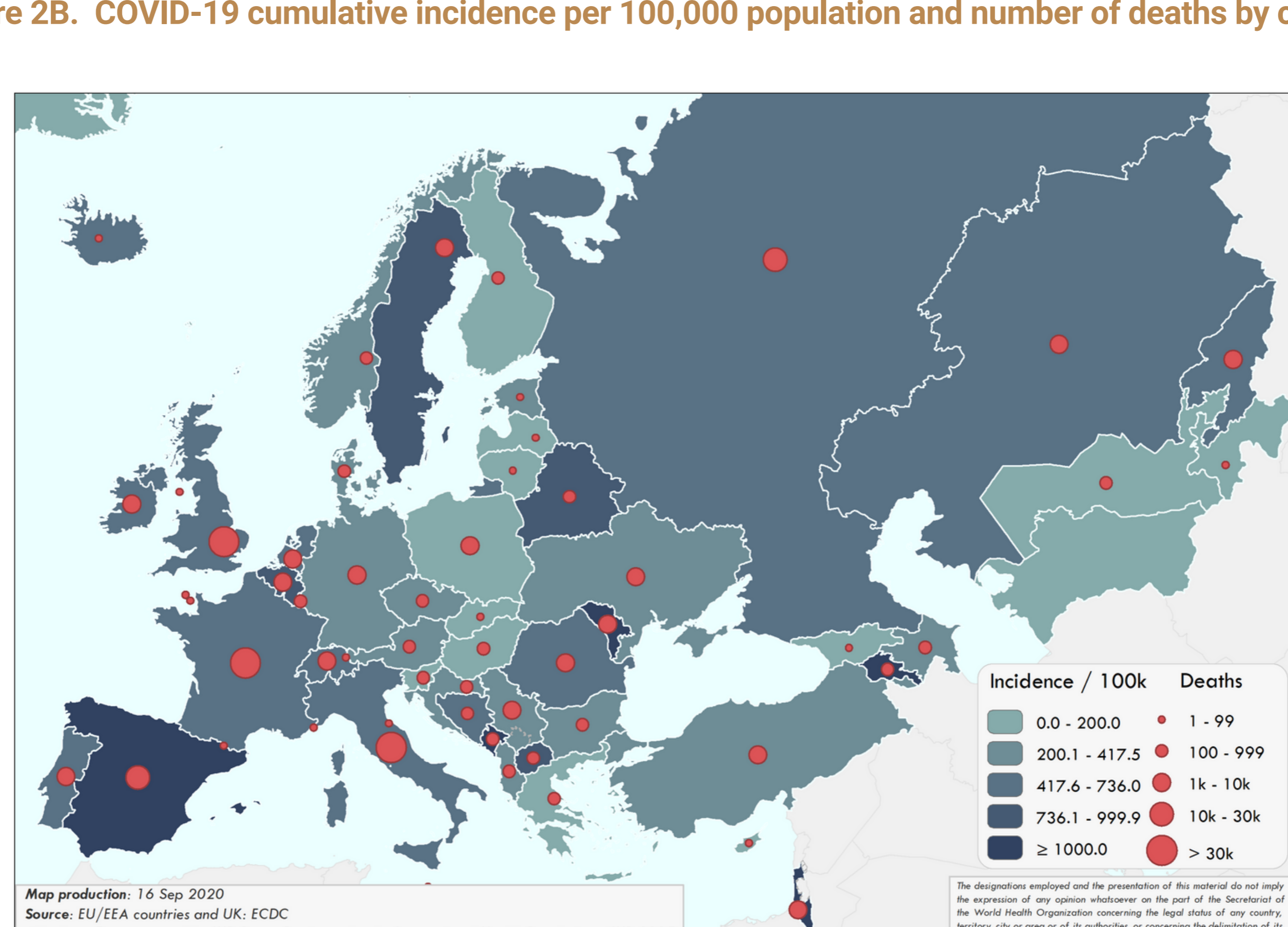


Table 1. Characteristics of COVID-19 deaths

Characteristics	n	%	Total records with data available
Age in years, median (range)	81 (0-108)		108,008
Sex, male	61,088	57	106,390
At least one underlying condition	41,953	95	44,329
• cardiovascular disease	8,636	76	11,438
• diabetes	2,649	46	5,709
• lung disease	1,422	21	6,901
• neurological disease / dementia	1,868	20	9,322
• renal disease	887	24	3,716
• obesity	575	11	5,211
• liver disease	590	7	8,975
• immune disease	283	5	5,419
• other	1,253	21	6,052

Source: Mortality database (n=108,048)

Figure 3. COVID-19 cases (N=1,530,114) and deaths (N=46,855) by age group and reporting week

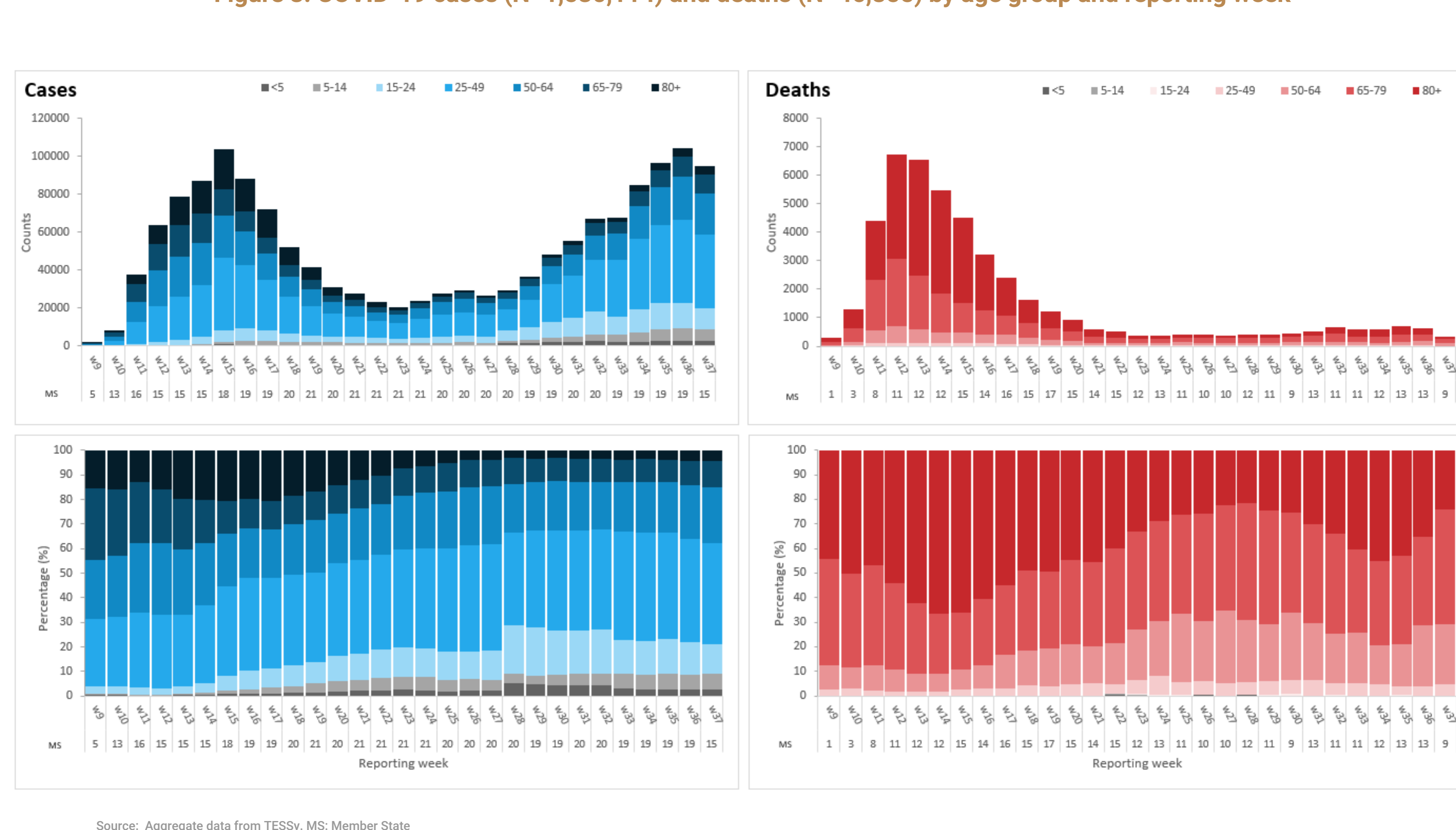
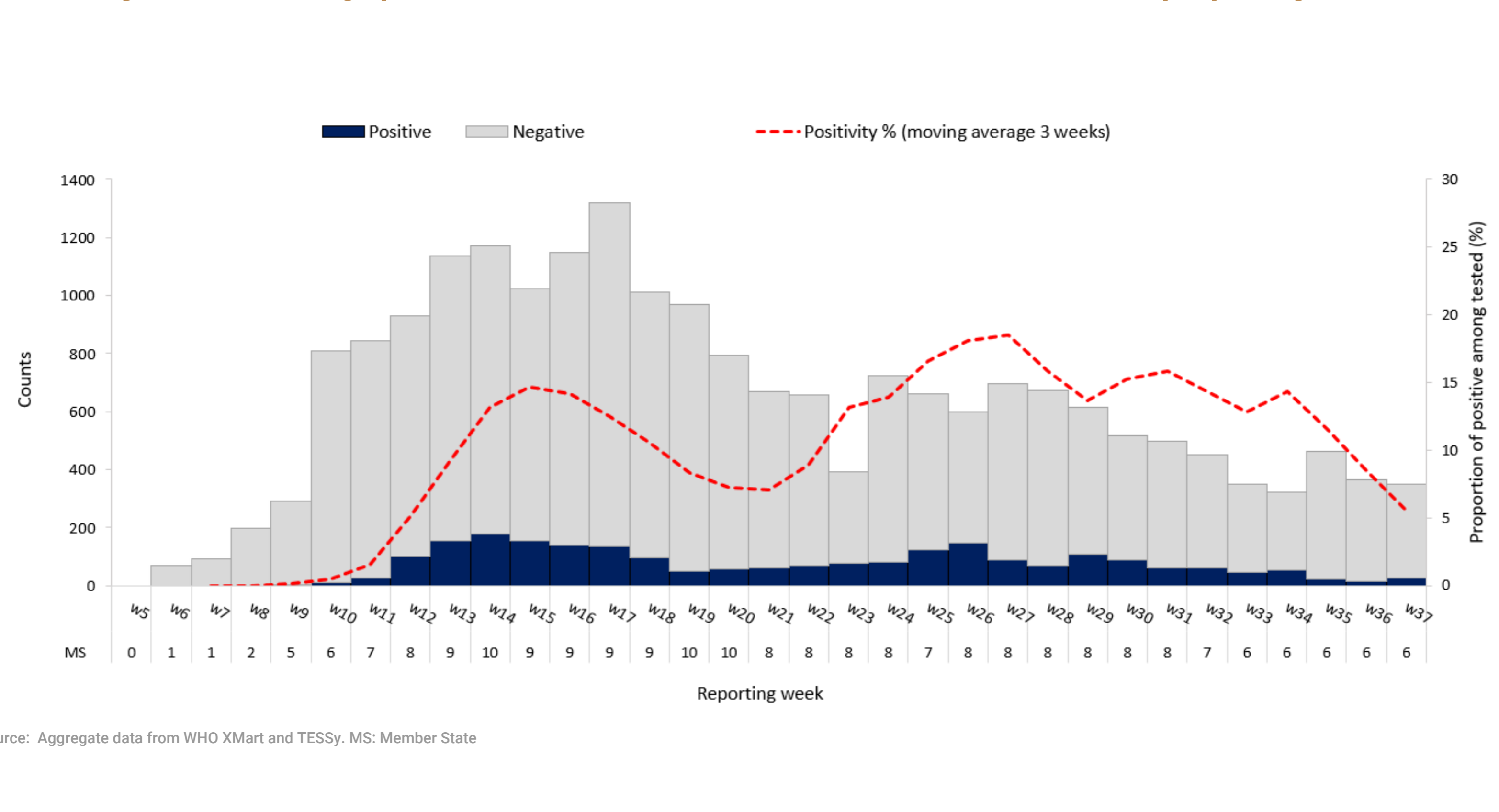
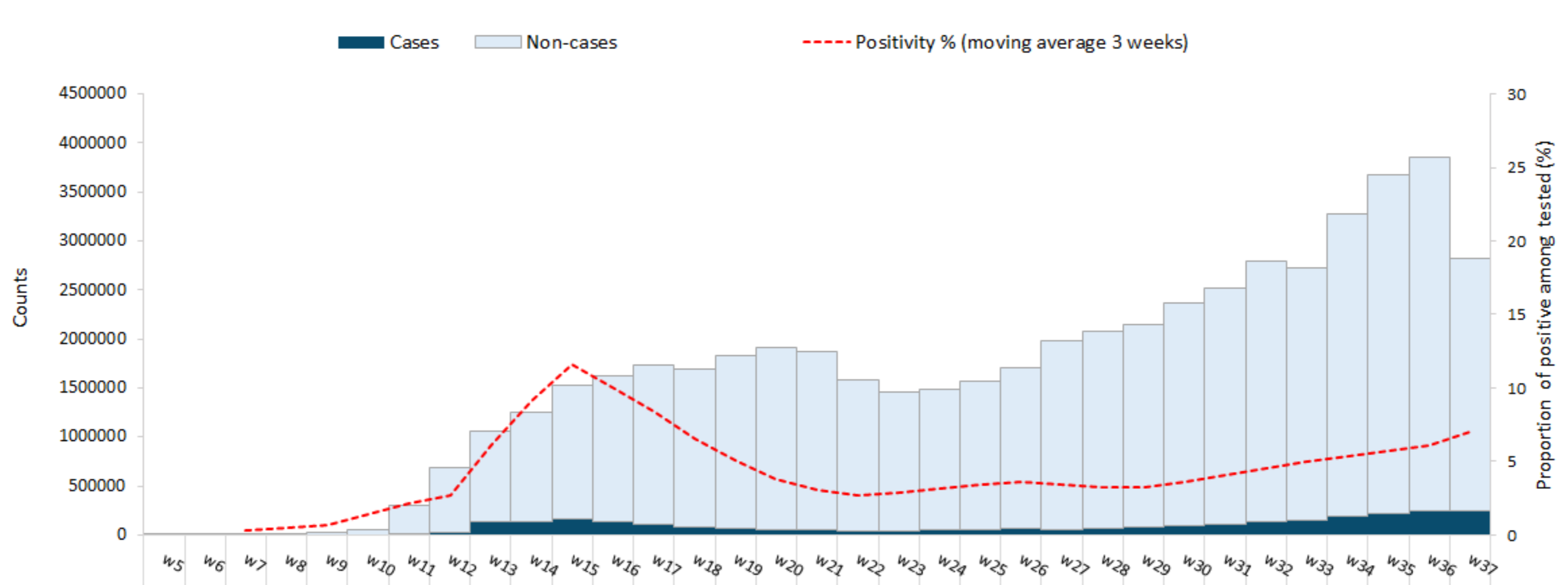


Figure 4. Percentage positive for COVID-19 in the ILI/ARI sentinel surveillance by reporting week



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

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



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