



Coronavirus Disease 2019 (COVID-19) Daily Situation Report of the Robert Koch Institute

08/03/2020

Coronavirus Disease 2019
(COVID-19)

Germany

Confirmed cases

902

Deaths

0

Deaths (%)

-

– Changes since the last report have been marked *blue* in the text –

Summary

National (as of 08/03/2020, 3 pm)

- Since 27/01/2020, a total of **902** confirmed cases of SARS-CoV 2 infections (referred to below as COVID-19-cases regardless of their symptoms) were reported in Germany.
- 15 federal states are affected. Extensive contact tracing by the responsible health authorities is ongoing.
- The MoH Egypt reported the death due to COVID-19 on 08/03/2020 of a German citizen during his stay in Egypt.

Epidemiological Situation in Germany

Case numbers¹

A total of 902 (+107) laboratory-confirmed cases of coronavirus disease 2019 (COVID-19) have been detected in Germany since 27/01/2020, of which 447 were electronically reported to and validated at the Robert Koch Institute.

Information on laboratory-confirmed cases

So far, 902 cases from 179 (+12) rural districts in 15 federal states have been laboratory-confirmed (Table 1).

Table 1: Distribution of the laboratory-confirmed COVID-19-cases per federal state in Germany (08/03/2020)

Federal state	Number of cases	Change to 07/03/2020	Particularly affected areas
Baden-Württemberg	182	12	
Bavaria	172	38	
Berlin	40	12	
Brandenburg	4	2	
Bremen	4	0	
Hamburg	13	0	
Hesse	19	2	
Mecklenburg-Western Pomerania	8	3	
Lower Saxony	21	2	
North Rhine-Westphalia	398	25	District of Heinsberg
Rhineland-Palatinate	19	6	
Saarland	9	1	
Saxony	4	1	
Schleswig-Holstein	7	3	
Thuringia	2	0	

The cases are between 2 and 91 years old; the median age is 42 years. The gender is known in 683 cases, of which 371 are male (54%) and 312 female (46%).

Table 2: The most common mentioned exposure sites of laboratory-confirmed COVID-19-cases in Germany (08/03/2020)

	Place of exposure	Number of cases
National	NRW	306
	District of Heinsberg	269
	Rural districts other than Heinsberg	37
	Bavaria	54
	Baden-Wuerttemberg	22
	Berlin	17
International	Italy	200
	South Tyrol (corresponds to the Province of Bozen), in the Region Trentino-South Tyrol	115
	Iran	21
	China, Hubei Province	2

Almost all cases in North Rhine-Westphalia are linked to a large outbreak in the Heinsberg district. In the context of large carnival events, numerous people from the district of Heinsberg, but also people from other parts of

¹ Due to subsequent reporting, information/numbers may change in the following weeks.

North Rhine-Westphalia and other federal states contracted infection with SARS-CoV-2. Among cases with a history of travel to Italy, an increasing number reported South Tyrol as the probable place of exposure.

In addition, diagnosis is ongoing for suspected cases in several federal states. Current figures on confirmed cases are available on the RKI website at

https://www.rki.de/DE/Content/InfAZ/N/Neuartiges_Coronavirus/Fallzahlen.html

Information on electronically reported cases

Of the 902 laboratory-confirmed cases, so far 447 cases from 14 states have been electronically reported to the Robert Koch Institute (see fig. 1).

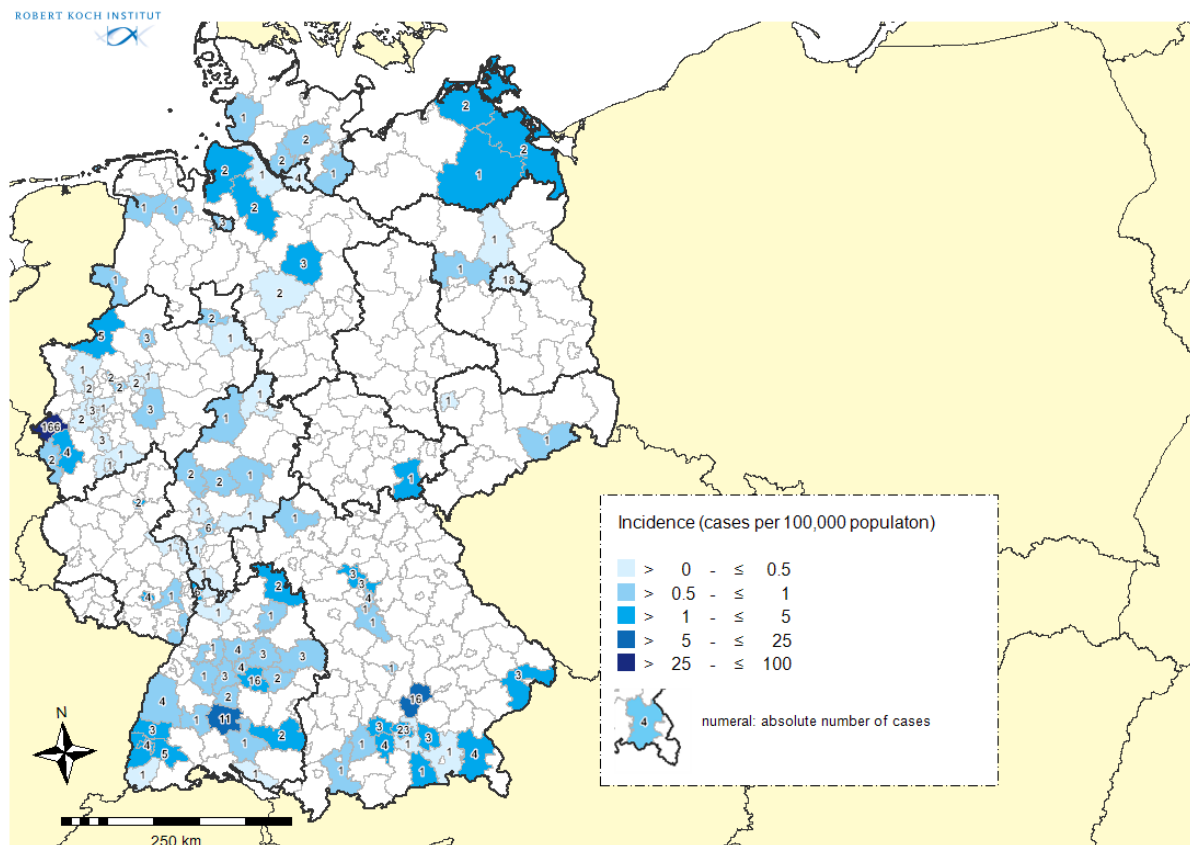


Figure 1: Distribution of the 447 electronically reported COVID-19-cases in Germany by county and state (08/03/2020)

Among these cases, 249 are male (56%) and 198 female (43%). The age range is from 2 to 80 years, including 10 children under the age of 5, 10 children aged 5-14 and 373 persons in the age groups 15 to 59 years and 51 persons 60 years and older (see Figure 2). The age of 3 notified cases is unknown. The median age is 40 years.

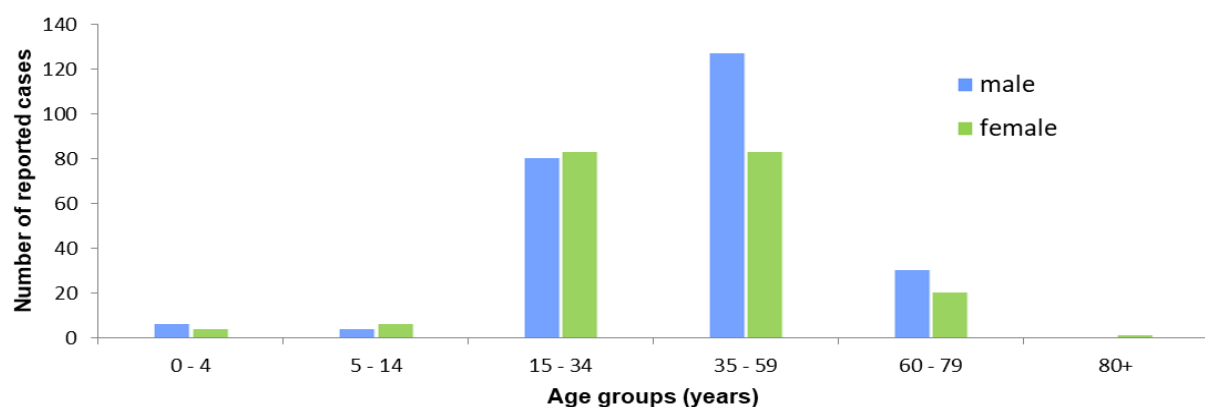


Figure 2: Electronically reported COVID-19-cases in Germany (n=447) by age group and sex (08/03/2020)

Note: The report is a snapshot and is continuously updated.

Known dates of symptom onset ranged from 23/01/2020 through 06/03/2020. In 204 cases, onset of symptoms is unknown and therefore date of reporting is shown (see fig. 3).

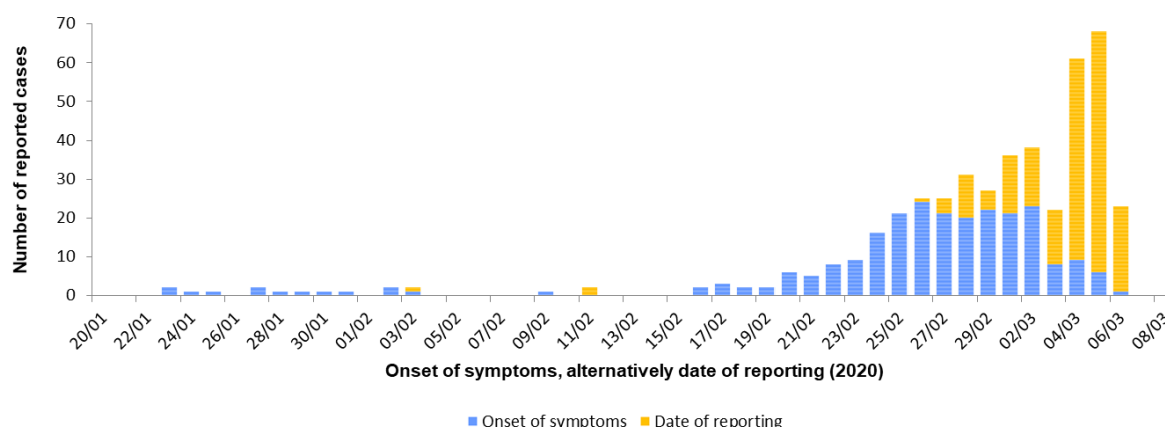


Figure 3: Epidemiological curve of the 447 electronically reported COVID-19-cases in Germany, by onset of symptoms and alternatively by date of reporting (08/03/2020)

Assessment by the RKI

At the global level, the situation is very dynamic and must be taken seriously. Severe and fatal courses occur in some cases. Further cases, chains of infections and clusters within Germany can be expected. Therefore the risk to the German general population due to COVID-19 is currently considered to be moderate. A global spread of the pathogen is increasingly likely. This assessment may change as a result of new findings.

Measures taken by Germany

Risk areas and particularly affected areas in Germany

- As of 08/03/2020, the following regions are classified as particularly affected areas in Germany:
 - o District of Heinsberg (North Rhine Westphalia)
- As of 08/03/2020, the following regions are classified as risk areas (www.rki.de/covid-19-risikogebiete):
 - o In China: Hubei province (incl. City of Wuhan)
 - o In Iran: The province of Ghom and the City of Teheran
 - o In Italy: The region of Lombardy, the region of Emilia-Romagna and the city of Vo in the province of Padua in the Region of Veneto, South Tyrol (corresponds to the Province of Bozen), in the Region Trentino-South Tyrol
 - o In South Korea: The province of Gyeongsangbuk-do (North-Gyeongsang)