



# Coronavirus Disease 2019 (COVID-19)

## Daily Situation Report of the Robert Koch Institute

09/03/2020

CORRECTED VERSION (10/03/2020)

Coronavirus Disease 2019  
(COVID-19)

**Germany**

Confirmed cases

**1,139**

Deaths

**2**

Deaths (%)

-

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

### Summary

**National** (as of 09/03/2020, 2 pm)

- In Germany, two deaths related to COVID-19 diseases were reported for the first time. The deceased persons were from North Rhine-Westphalia (Heinsberg, Essen). Since 27/01/2020, a total of 1,139 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.

# Epidemiological Situation in Germany

## Case numbers<sup>1</sup>

With over 1,000 cases in Germany, the COVID-19 case numbers can no longer be manually updated and reported in a quality assured manner. Therefore, the reporting will be changed. As of today, epidemiological evaluations in the COVID-19 situation report will only refer to the electronically transmitted data that are available to the Robert Koch Institute (RKI) at the time of the data closure. For a transitional period, the absolute case numbers will still be requested from the Länder on a daily base.

A total of **1,139 (+237)** laboratory-confirmed cases of coronavirus disease 2019 (COVID-19) have been detected in Germany since 27/01/2020, of which **514** were electronically reported to and validated at the Robert Koch Institute. **Today, two deaths related to COVID-19 diseases were reported for the first time.**

### Information on laboratory-confirmed cases

So far, **1,139** cases 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 (09/03/2020)

Federal state	Number of cases	Change to 07/03/2020	Particularly affected areas
Baden-Württemberg	204	22	
Bavaria	256	84	
Berlin	48	8	
Brandenburg	6	2	
Bremen	4	0	
Hamburg	17	4	
Hesse	26	7	
Mecklenburg-Western Pomerania	10	2	
Lower Saxony	38	17	
North Rhine-Westphalia	484	86	District of Heinsberg
Rhineland-Palatinate	17	0	
Saarland	6	1	
Saxony	12	8	
Schleswig-Holstein	9	2	
Thuringia	2	0	

Bavaria reports two patients with clinically severe course, Mecklenburg-Western Pomerania reported one patient with a clinically severe course. In North Rhine-Westphalia one person in Heinsberg and one in Essen died of COVID-19 disease.

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

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

### Information on electronically reported cases

Of the 1,139 laboratory-confirmed cases, so far 514 cases from 15 states have been electronically reported to the Robert Koch Institute (see fig. 1).

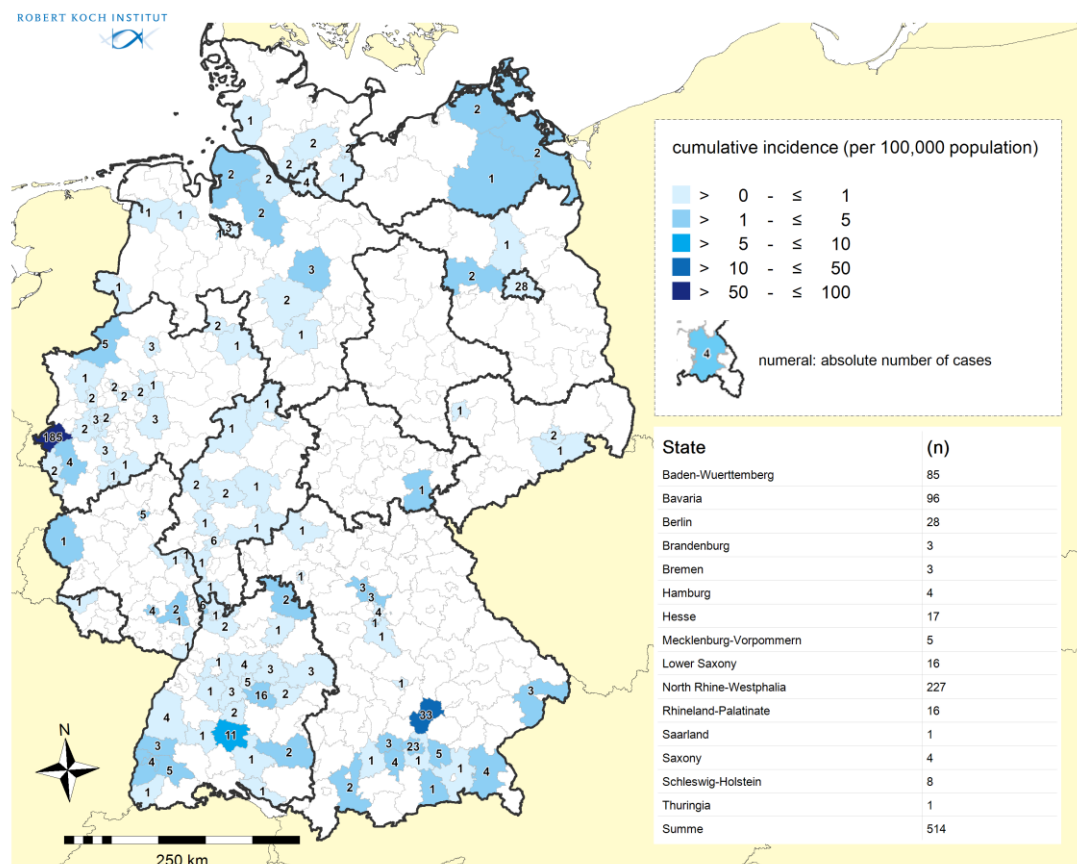


Figure 1: Distribution of the 514 electronically reported COVID-19-cases in Germany by county and state (09/03/2020)

Among these cases, 286 are male (56%) and 228 female (44%). The age range is from 0 to 82 years, including 10 children under the age of 5, 11 children aged 5-14 and 427 persons in the age groups 15 to 59 years and 62 persons 60 years and older (see Figure 2). The age of 4 notified cases is unknown. The median age is 41 years.

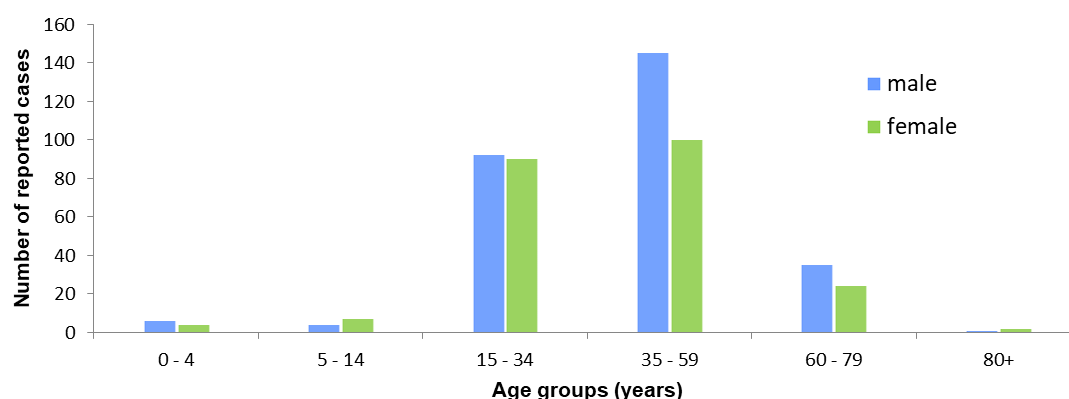


Figure 2: Electronically reported COVID-19-cases in Germany (n=514) by age group and sex (09/03/2020)

Known dates of symptom onset ranged from 23/01/2020 through 07/03/2020. In 232 cases, onset of symptoms is unknown and therefore date of reporting is shown (see fig. 3).

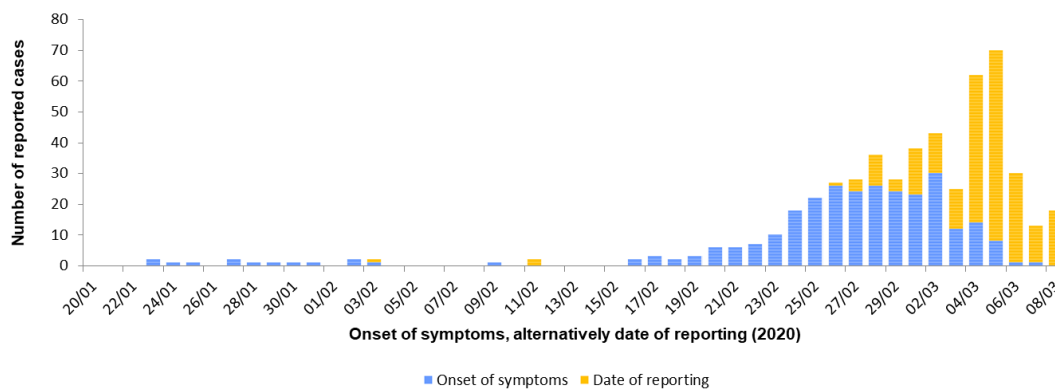


Figure 3: Epidemiological curve of the 514 electronically reported COVID-19-cases in Germany, by onset of symptoms and alternatively by date of reporting (09/03/2020)

## Assessment by the RKI

At the global and the national level, the situation is very dynamic and must be taken seriously. Severe and fatal courses occur in some cases. The number of cases in Germany continues to increase. The RKI currently assesses the overall risk to the health of the German population as moderate. However, this risk varies from region to region and is higher in "particularly affected areas". The probability of serious disease progression increases with increasing age and existing previous illnesses. The burden on the health care system depends on the regional distribution of cases, health care capacity and initiation of containment measures (isolation, quarantine, social distancing etc.), and may be very high in some regions. This assessment may change on short notice as a result of new findings.

## Measures taken by Germany

### Risk areas and particularly affected areas in Germany

- As of 09/03/2020, the following regions are classified as particularly affected areas in Germany:
  - o District of Heinsberg (North Rhine Westphalia)
- As of 09/03/2020, the following regions are classified as risk areas ([www.rki.de/covid-19-risikogebiete](http://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)