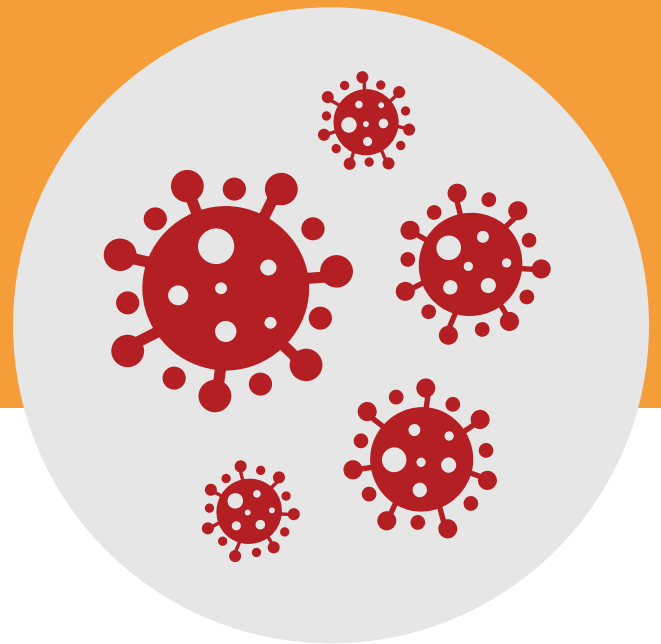




Covid-19

Rapport om omikronvarianten

13. dec. | 2021





Status of the SARS-CoV-2 variant Omicron in Denmark

Status for SARS-CoV-2 varianten omikron i Danmark

13 December 2021

Data from 22 November to 13.00 o'clock on 13 December represent a total of 3,437 B.1.1.529 (Omicron) SARS-CoV-2 cases in Denmark.

Few test results may not be included in the report due to data delays. Furthermore, small changes in data can occur retrospectively. Data included in this report are from 22 November to 13 December 2021 unless otherwise stated.

Omicron cases are identified through variant PCR and whole-genome sequencing (WGS).

For data opgjort i perioden fra d. 22. november 2021 til og med d. 13. december 2021 kl. 13.00 er der samlet fundet 3.437 tilfælde af SARS-CoV-2 varianten omikron (B.1.1.529) i Danmark.

Da data opgøres med en vis forsinkelse vil de seneste dages prøvesvar ikke indgå i rapporten og få tilfælde kan mangle. Derudover kan små ændringer i data forekomme bagudrettet. Data i denne rapport er for perioden 22. november 2021 til 13. december 2021, med mindre andet er angivet.

Det totale antal omikrontilfælde er opgjort ud fra variant-PCR og helgenomssekventering (WGS).



Table 1. Number of Omicron cases in Denmark

Tabel 1. Antal omikrontilfælde i Danmark

Status	No. of Omicron cases	%	No. of cases since last report
Variant PCR matching B.1.1.529	3,169	92.2	893
WGS confirmed omicron cases	268	7.8	73
Total	3,437	100.0	966

Please note that data collection takes longer for WGS data than for variant PCR data. WGS data is not run during the weekend. The change in number of cases since last report includes the total number of new positive test results and does not refer to a specific test date.

Bemærk venligst, at WGS data er yderligere forsinket ift. variant-PCR data. WGS data opgøres ikke i weekenden. Ændringen i antal cases siden sidste rapport beskriver det samlede antal nye positive prøveresultater siden sidste rapport og referer ikke til en specifik prøvedato.



Table 2. Number of confirmed COVID-19 and Omicron cases per day*

Table 2. Antal bekræftede covid-19- og omikrontilfælde per dag*

Date	No. of confirmed SARS-CoV-2 cases	No. of Omicron cases	Percentage of confirmed SARS-CoV-2 cases (%)
22-11-2021	4,470	1	0.0 %
23-11-2021	4,666	1	0.0 %
25-11-2021	4,059	2	0.0 %
26-11-2021	4,114	4	0.1 %
27-11-2021	3,813	2	0.1 %
28-11-2021	3,849	10	0.3 %
29-11-2021	5,048	11	0.2 %
30-11-2021	5,368	25	0.5 %
01-12-2021	4,491	75	1.7 %
02-12-2021	4,530	59	1.3 %
03-12-2021	5,126	73	1.4 %
04-12-2021	5,057	102	2.0 %
05-12-2021	4,765	171	3.6 %
06-12-2021	7,028	349	5.0 %
07-12-2021	7,219	570	7.9 %
08-12-2021	6,593	703	10.7 %
09-12-2021	6,552	666	10.2 %
10-12-2021	Data pending	506	Data pending
11-12-2021	Data pending	104	Data pending
12-12-2021	Data pending	3	Data pending

*The number of cases for the past few days are associated with some uncertainty due to data delays.

*Antal tilfælde for de sidste dage forbundet med en del usikkerhed, da der kan forekomme forsinkelser i data.

Please also refer to the latest variant PCR report on ssi.dk.

Se også den seneste opgørelse over variant-PCR på ssi.dk.



Figure 1. Number of new Omicron cases per day, by region

Figur 1. Samlet antal nye omikrontilfælde fordelt på region per dag

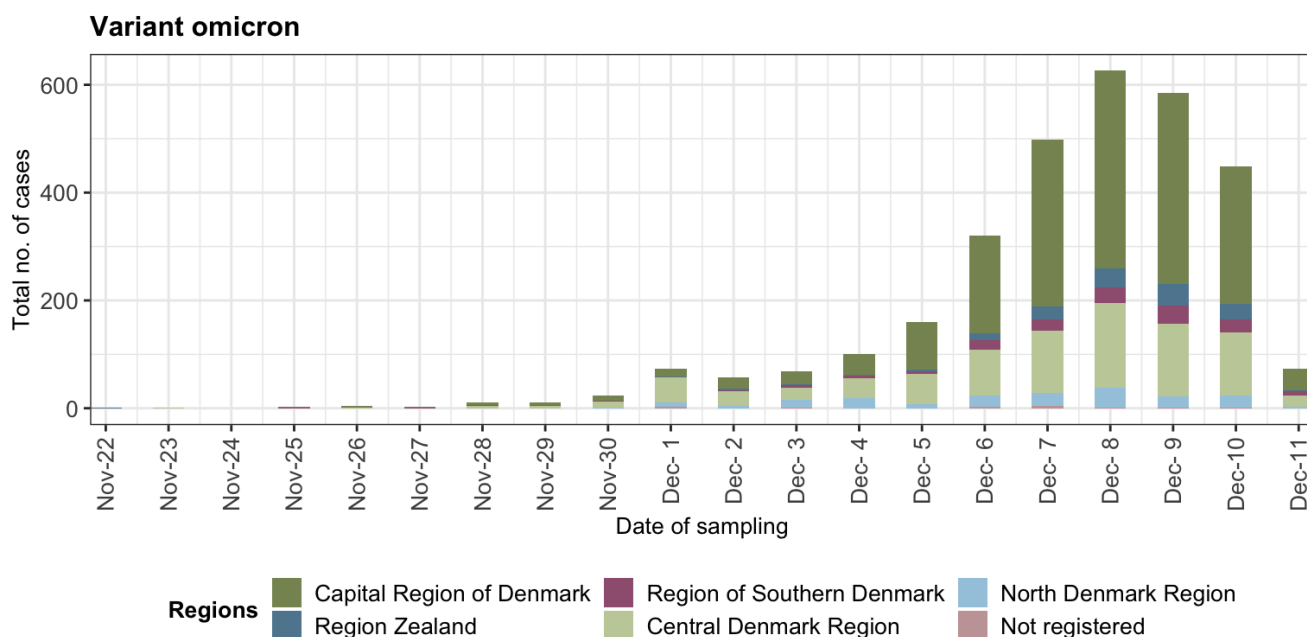


Table 3. Number of Omicron cases by region, data up to 10 December 2021

Tabel 3. Regional fordeling af omikrontilfælde, data opgjort til og med 10. december 2021

Region	No. of confirmed SARS-CoV-2 cases	No. of Omicron cases	Percentage of confirmed SARS-CoV-2 cases (%)
Capital Region of Denmark	43,636	1.929	4.4
Region Zealand	14,785	170	1.1
Region of Southern Denmark	15,699	176	1.1
Central Denmark Region	16,262	852	5.2
North Denmark Region	6,682	184	2.8
Not registered	469	19	4.1



Figure 2. Number of cases with other SARS-CoV-2 variants and Omicron by age group, data included in the figure are from 22 November to 10 December 2021

Figur 2. Antal tilfælde med andre SARS-CoV-2 varianter og omikron, pr. aldersgruppe i perioden fra og med 22. november 2021 til og med 10. december 2021

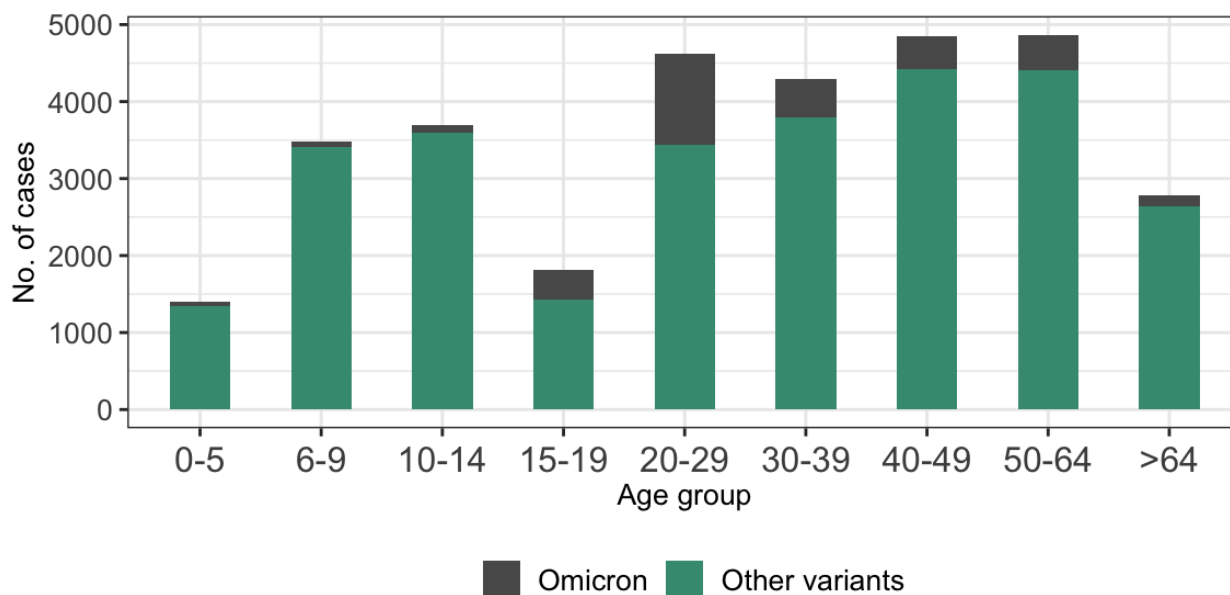


Figure 3. Proportion of other SARS-CoV-2 variants and Omicron cases by age group, data included in the figure are from 22 November to 10 December 2021

Figur 3. Andel tilfælde af andre SARS-CoV-2 varianter og omikron per aldersgruppe, ud af alle tilfælde med de pågældende varianter i perioden fra og med 22. november 2021 til og med 10. december 2021

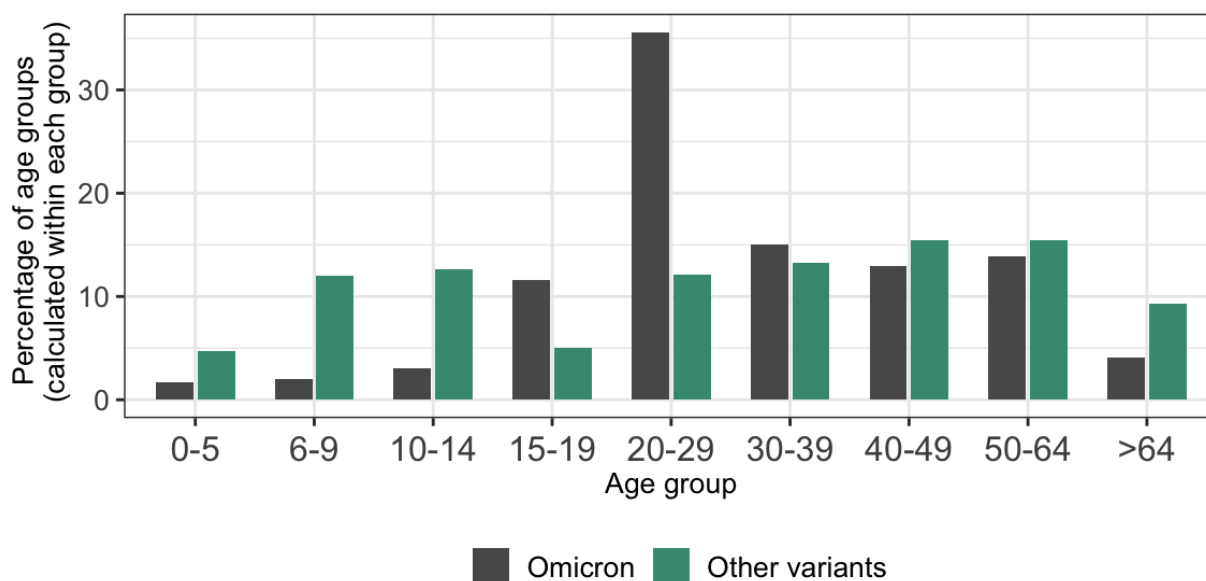




Table 4. Vaccination status for individuals infected with Omicron compared to other variants, data included in the table are from 22 November to 12 December 2021

Tabel 4. Vaccinationsstatus for personer med omikron-infektion sammenlignet med andre varianter i perioden fra og med 22. november 2021 til og med 12. december 2021

Vaccination status	Other variants (No. of cases)	Other variants (%)	Omicron (No. of cases)	Omicron (%)
Booster vaccinated	3,540	4.0	306	8.9
Fully vaccinated	43,504	48.9	2,577	75.0
Not vaccinated	38,808	43.6	473	13.8
Received first dose	3,088	3.5	81	2.4
Total	88,940	100.0	3,437	100.1

Table 5. Number of Omicron cases registered hospitalized on 13 December 2021

Tabel 5. Antal omikrontilfælde registreret indlagt d. 13. december 2021

Current Omicron-related hospitalizations	No. of cases
No	3,423
Yes	14
Total	3,437

Table 6. Number and proportion of Omicron-related hospital admissions compared to other variants, data included in the table are from 22 November to 12 December 2021

Tabel 6. Antal og andel omikronrelaterede indlæggelse sammenlignet med andre varianter i perioden fra og med 22. november 2021 til og med 12. december 2021

Hospital admissions	Other variants (No. of cases)	Other variants (%)	Omicron (No. of cases)	Omicron (%)
Have not been hospitalized	88,274	99.3	3,400	98.9
Tested positive 48 hrs or more after admission	1	0.0	9	0.3
Tested positive prior or within 48 hrs after admission	665	0.7	28	0.8
Total	88,940	100.0	3,437	100.0

Tested positive 48 hrs or more after admission: Includes all individuals who have been admitted more than 48 hours before they tested positive for Omicron. This number covers all hospital-acquired Omicron cases.

Tested positive prior or within 48 hrs after admission: Includes all individuals who have tested positive before being admitted or tested positive up to 48 hours after admission.



Tested positive 48 hrs or more after admission: Inkluderer alle personer der har været indlagt mere end 48 timer før vedkommende testet positiv for Omicron. Dvs., dette tal dækker over hospitals-erhvervet omikron tilfælde.

Tested positive prior or within 48 hrs after admission: Inkluderer alle personer der er testet positiv før de indlægges eller testes positiv op til 48 timer efter indlæggelse.