



West Sussex COVID-19 Data Summary

This pack brings together information relating to COVID-19 in West Sussex.

West Sussex County Council Public Health Department monitors information on a daily basis and produce this summary pack as well as showing more detailed analysis on the following website: <https://wsx-c19-weekly-supplement.netlify.app>. Links are provided to the public data sources available and a summary of current sources is provided at the end of this pack.

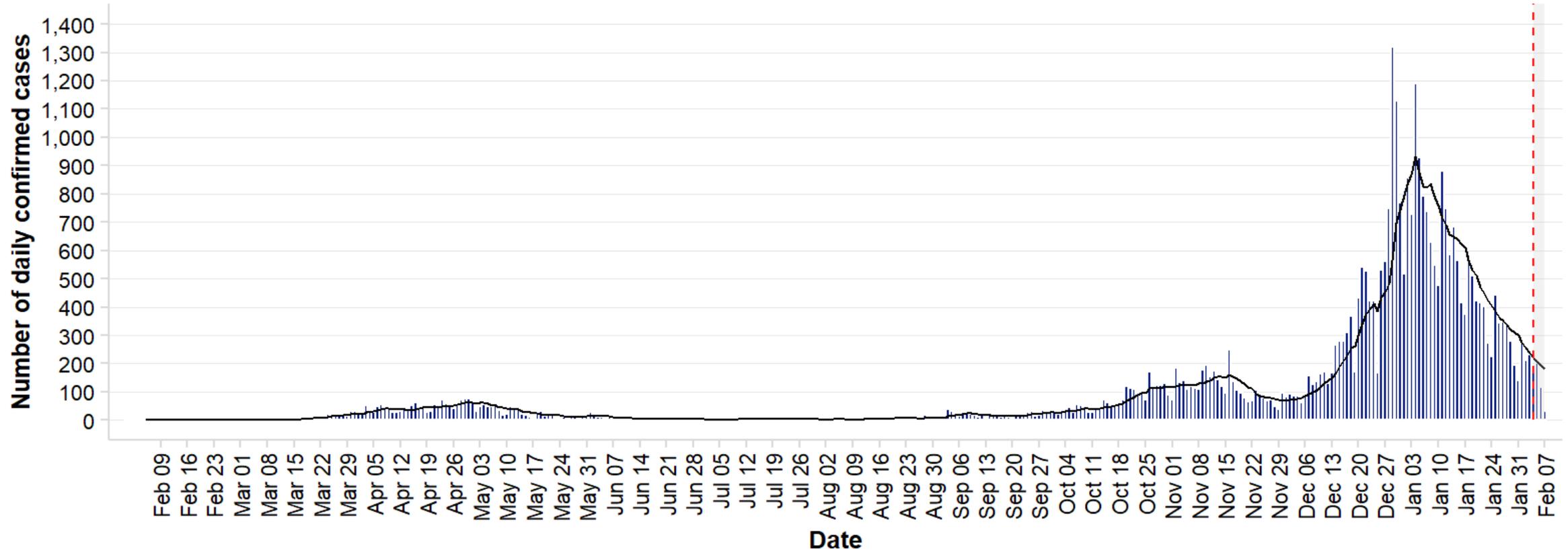
Local authorities have access to some information that is not in the public domain, this may be due to small numbers or data being provisional.

Contact

publichealth@westsussex.gov.uk

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; West Sussex

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

Source: <https://coronavirus.data.gov.uk/>

Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.

Pillar 2 is wider community testing

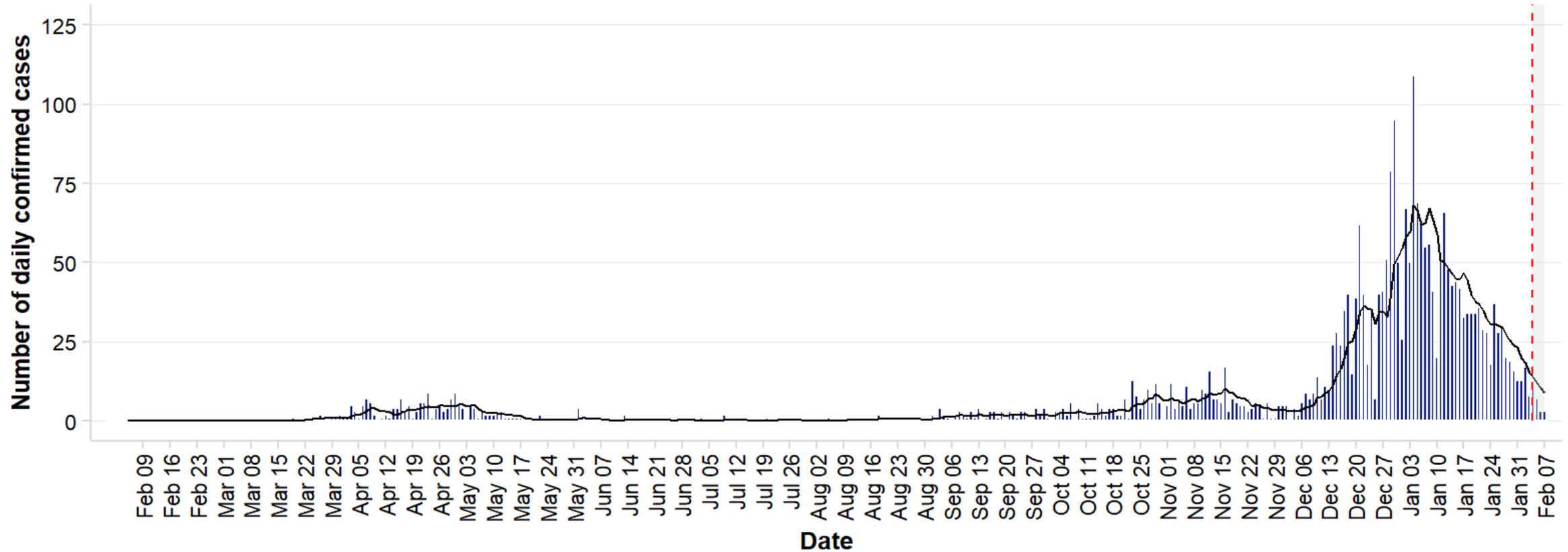
The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 2

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Adur

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

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Pillar 2 is wider community testing

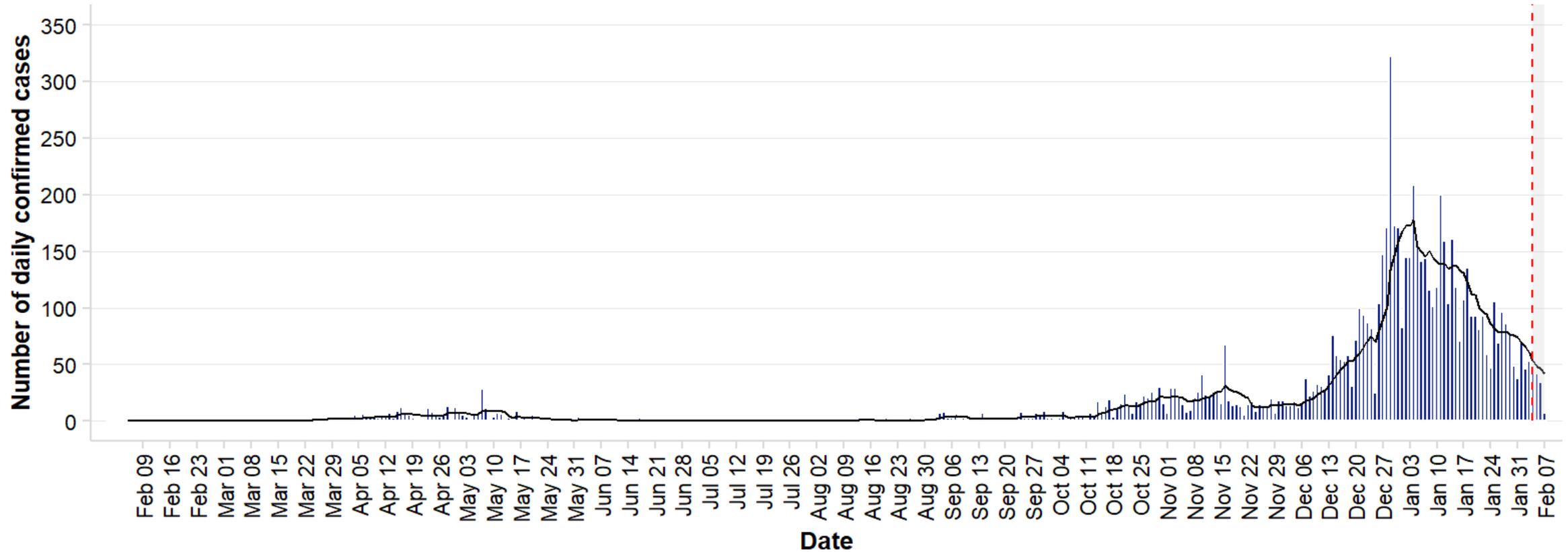
The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 3

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Arun

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

Source: <https://coronavirus.data.gov.uk/>

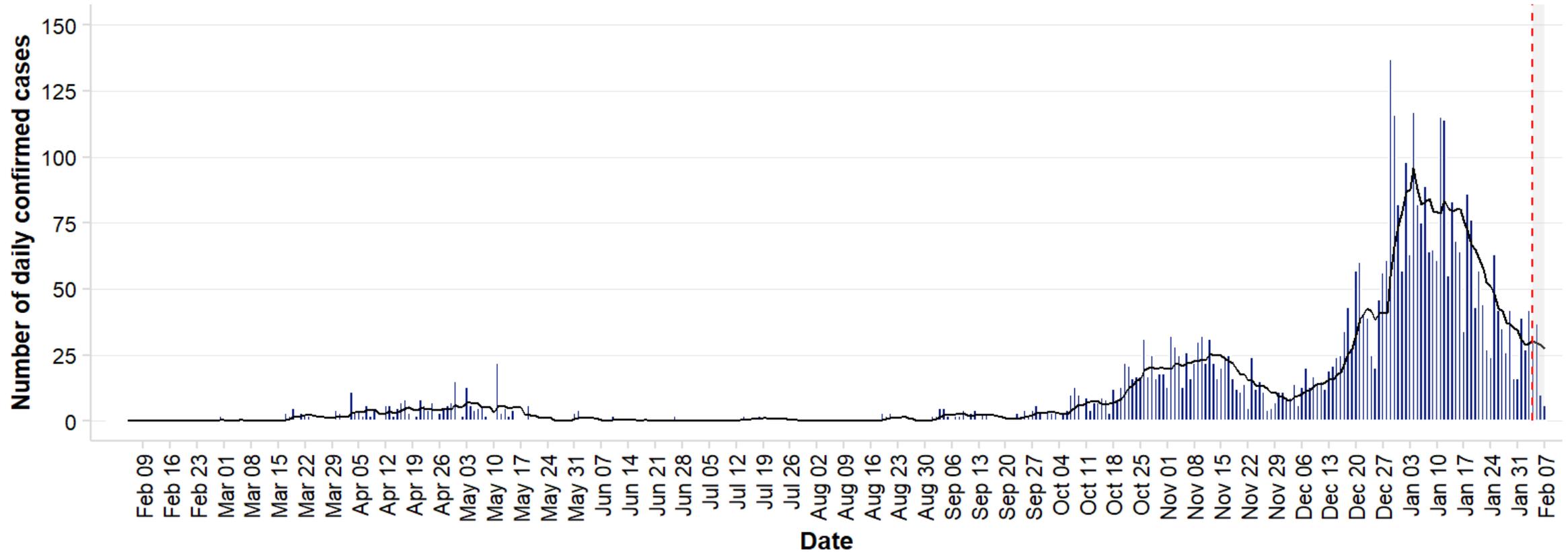
Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.
Pillar 2 is wider community testing
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Pack date: 09 February 2021

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Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Chichester

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

Source: <https://coronavirus.data.gov.uk/>

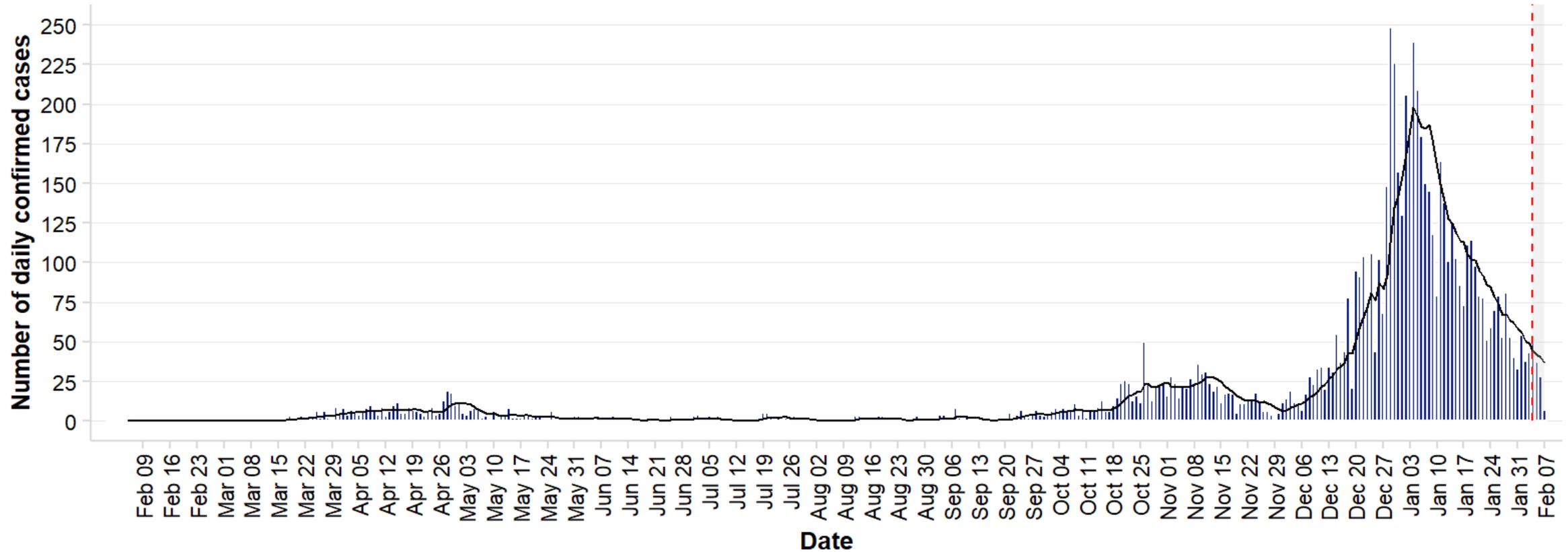
Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.
Pillar 2 is wider community testing
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Pack date: 09 February 2021

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Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Crawley

Confirmed cases by specimen date; as at 08 February 2021



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Source: <https://coronavirus.data.gov.uk/>

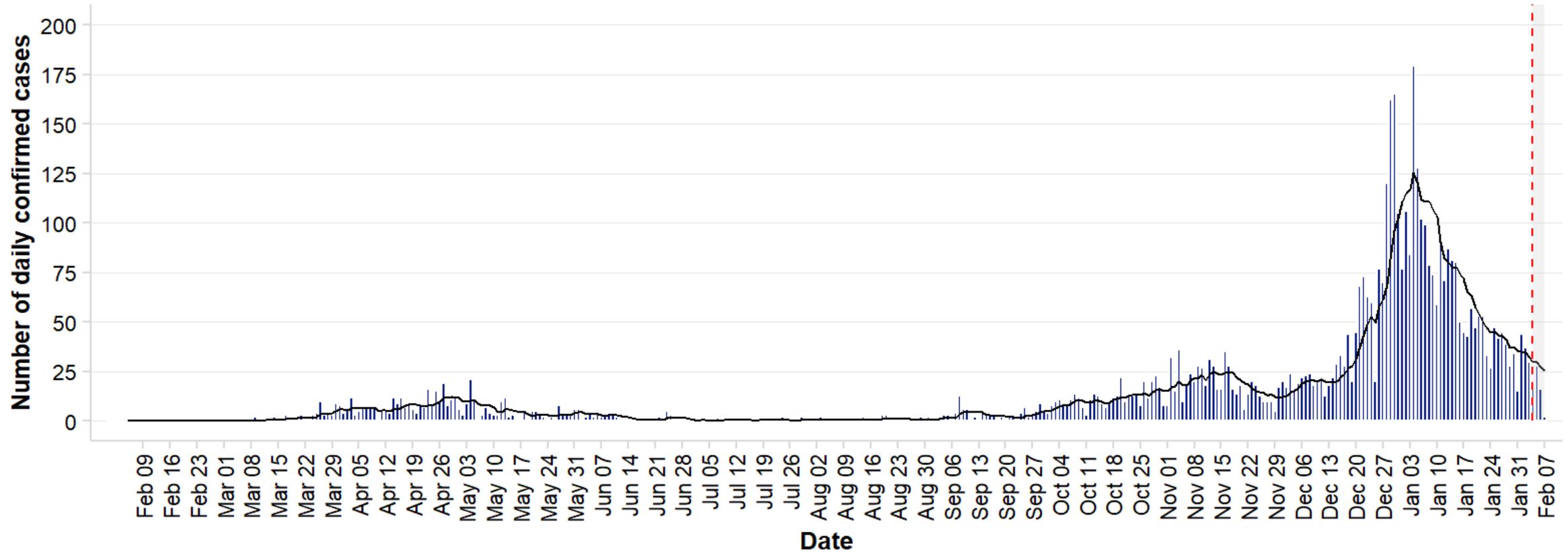
Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.
Pillar 2 is wider community testing
 The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 6

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Horsham

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

Source: <https://coronavirus.data.gov.uk/>

Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.

Pillar 2 is wider community testing

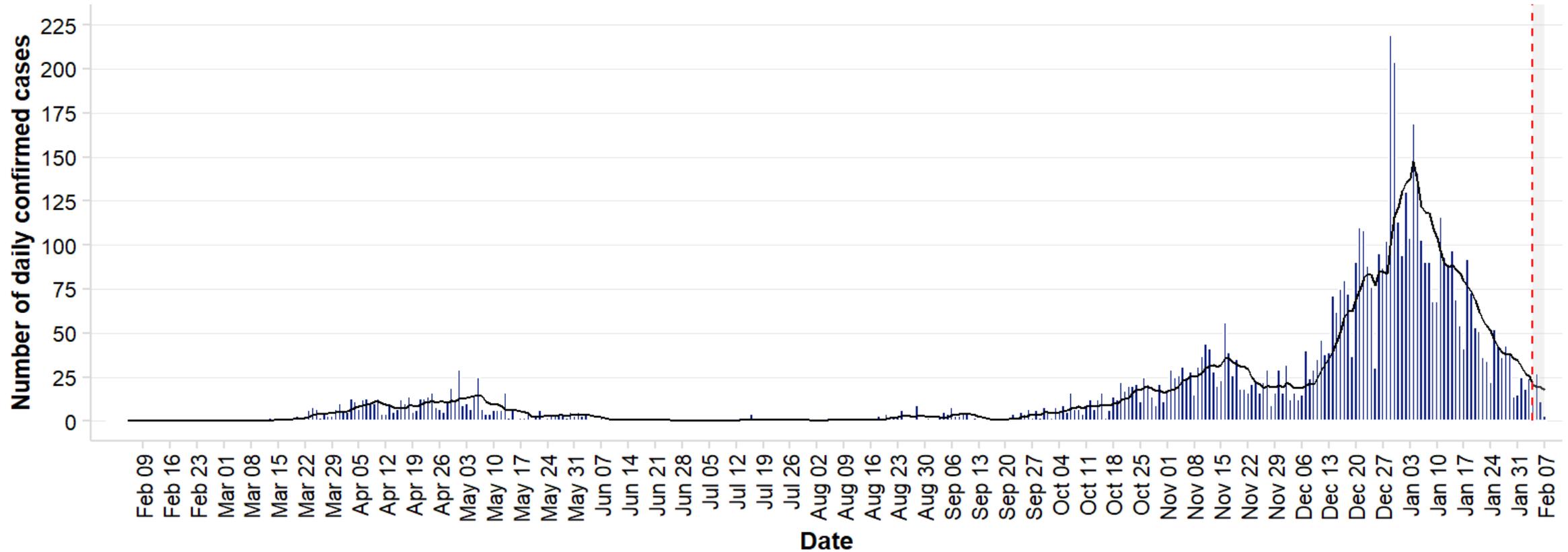
The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 7

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Mid Sussex

Confirmed cases by specimen date; as at 08 February 2021



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Source: <https://coronavirus.data.gov.uk/>

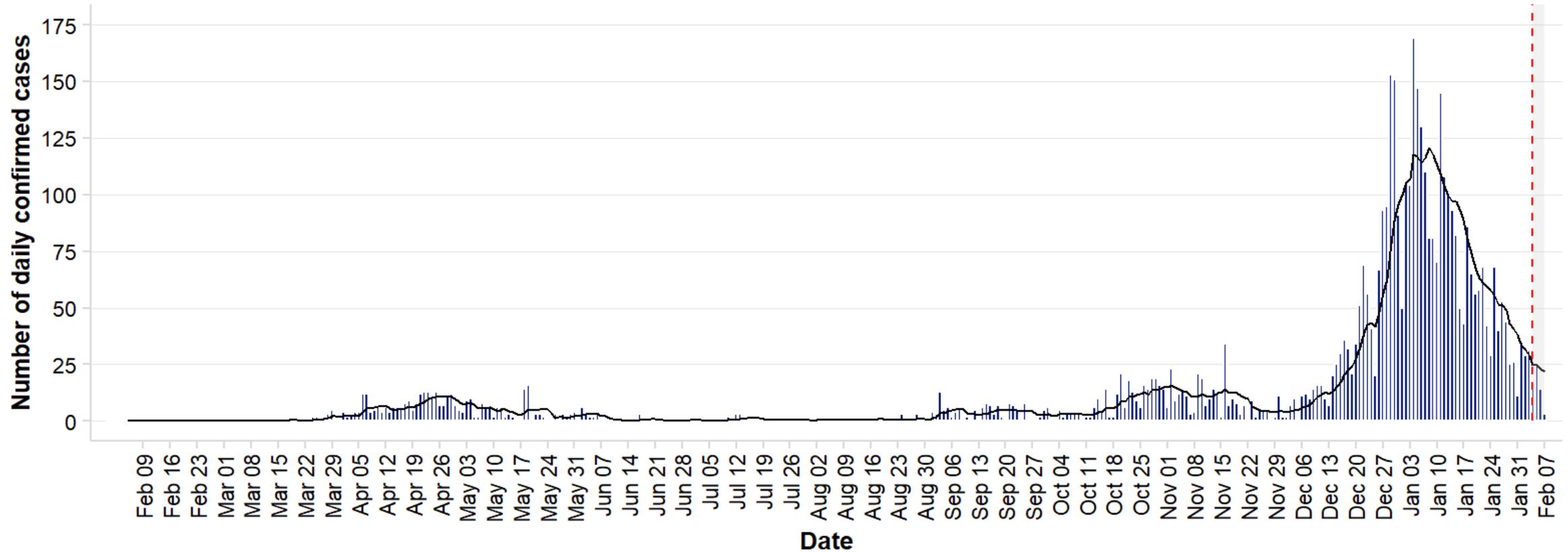
Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.
Pillar 2 is wider community testing
 The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 8

Daily number of confirmed Covid-19 cases; Pillar 1 and 2 combined; Worthing

Confirmed cases by specimen date; as at 08 February 2021



The black line represents the average number of new cases confirmed in the previous seven days. Cases after the red dashed line are for days in which we do not believe we have all the results in yet.

Source: <https://coronavirus.data.gov.uk/>

Pillar 1 includes NHS testing, such as tests of people being admitted to hospital or being discharged to a health/care home setting, pre-operative testing etc.

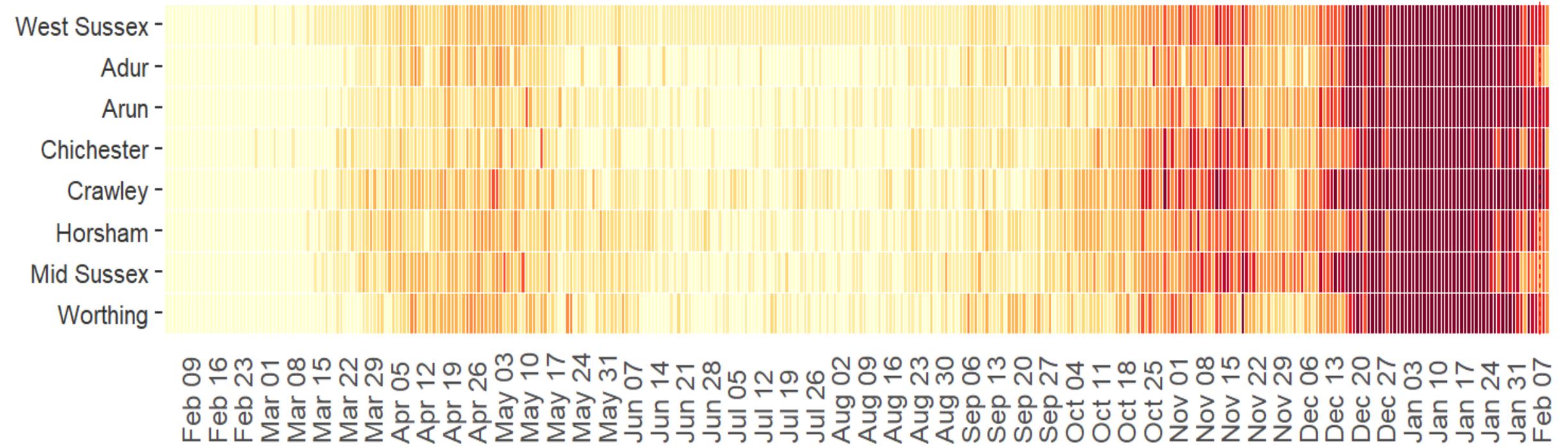
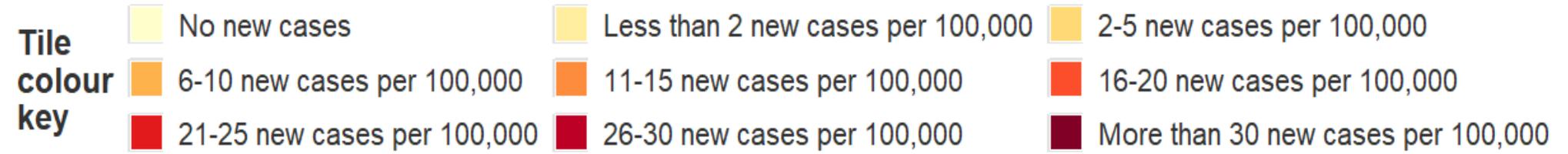
Pillar 2 is wider community testing

The most recent cases may not be complete due to a time lag in reporting

Pack date: 09 February 2021

Slide 9

Summary of new confirmed Covid-19 cases per 100,000 population (all ages); as at 08 February



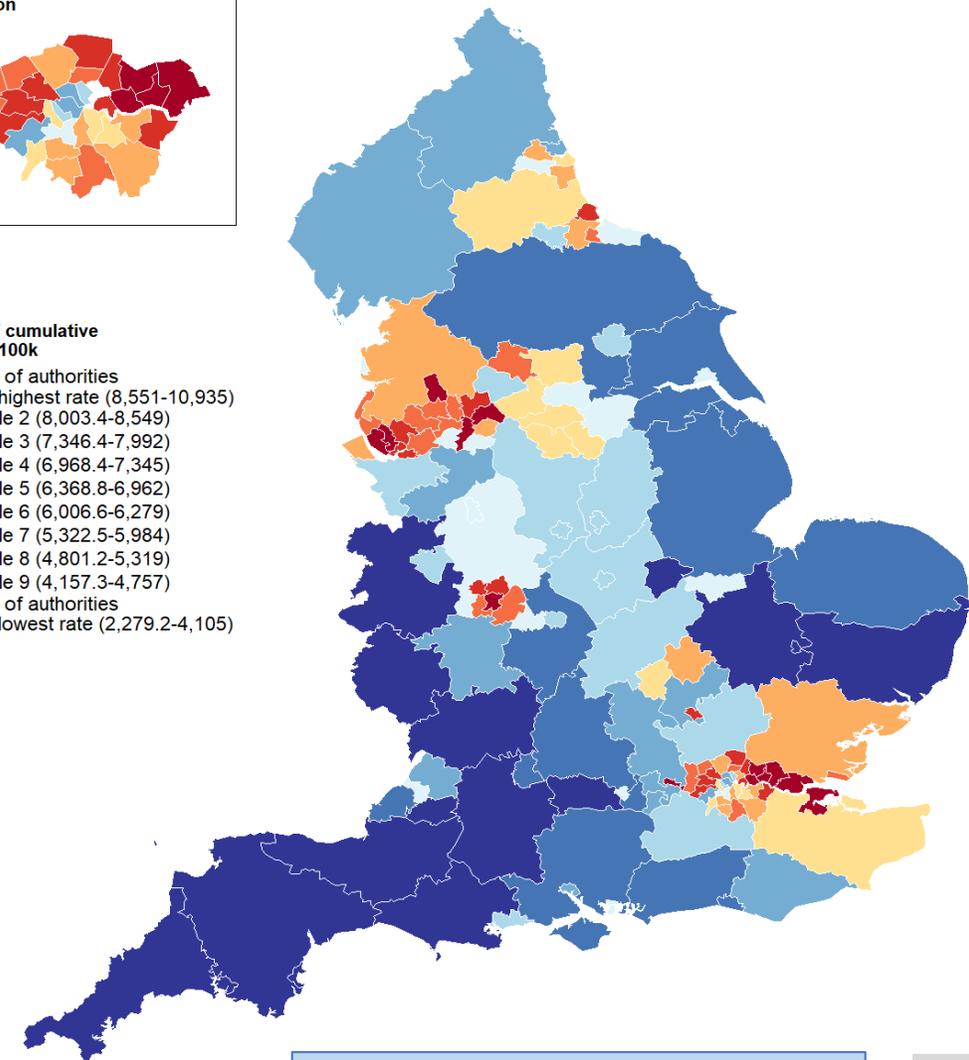
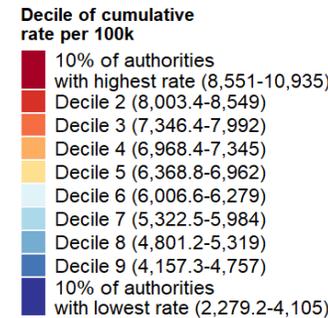
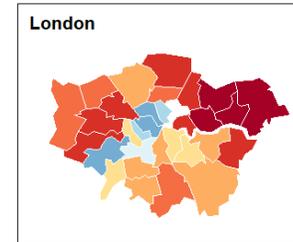
Cases for dates after the red dashed line are not considered complete due to a lag in test result reporting.

Upper Tier Local Authority cumulative cases as at 08 February

Name	Cumulative cases	Cumulative rate per 100,000 residents	Local Authority Rank (out of 149) where 1 = Highest Rate per 100,000	Decile of cumulative rate per 100,000
West Sussex	37,941	4,391.4	130th	Decile 9
England	3,469,231	6,163.5	-	-
South East region	497,446	5,418.7	-	-

Cumulative rate of confirmed Covid-19 cases per 100,000 population (all ages); Pillar 1 and 2 combined; Upper Tier Local and Unitary Authorities

Confirmed cases by specimen date; as at 08 February 2021



What is a decile?

Every area in England is ranked from highest to lowest rate of confirmed COVID-19 cases per 100,000 population and then areas are divided 10 groups each representing 10% of the areas in England.

West Sussex is in the 9th decile.

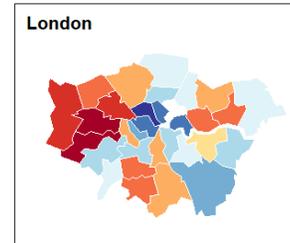
Source: <https://coronavirus.data.gov.uk/>

Upper Tier Local Authority rolling 7 day cases as at 08 February

Name	Rolling 7-day new cases	Rolling 7-day case rate per 100,000	Local Authority Rank (out of 149) where 1 = Highest Rolling 7-day rate per 100,000	Decile of rolling rate per 100,000
West Sussex	1,679	194.3	100th	Decile 7
England	125,341	222.7	-	-
South East region	17,221	187.6	-	-

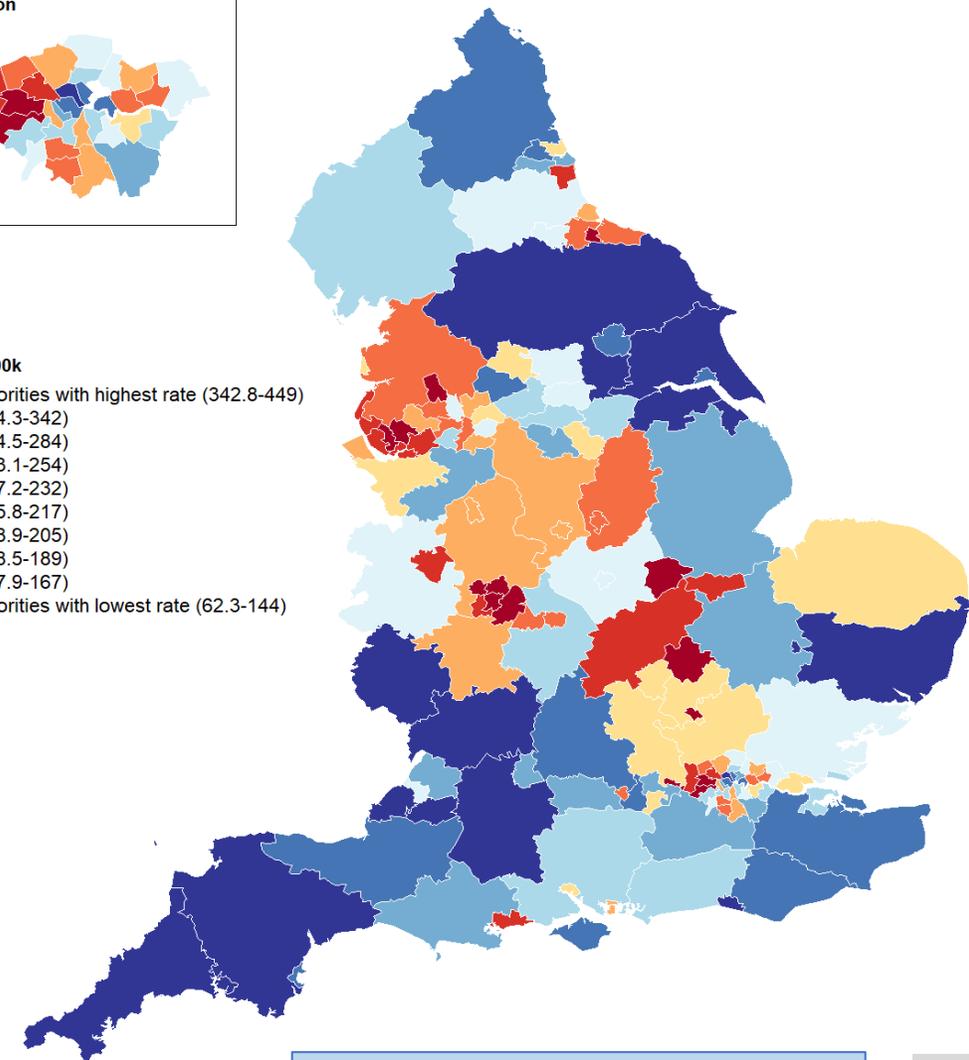
Rolling 7 day rate of confirmed Covid-19 cases per 100,000 population (all ages); Pillar 1 and 2 combined; Upper Tier Local and Unitary Authorities

Confirmed cases in the seven days to 03 February; as at 08 February 2021



Decile of rolling 7 day rate per 100k

- 10% of authorities with highest rate (342.8-449)
- Decile 2 (284.3-342)
- Decile 3 (254.5-284)
- Decile 4 (233.1-254)
- Decile 5 (217.2-232)
- Decile 6 (205.8-217)
- Decile 7 (188.9-205)
- Decile 8 (168.5-189)
- Decile 9 (147.9-167)
- 10% of authorities with lowest rate (62.3-144)



What is a decile?

Every area in England is ranked from highest to lowest rate of confirmed COVID-19 cases per 100,000 population and then areas are divided 10 groups each representing 10% of the areas in England.

Note that the very recent days are excluded in the 7-day total as these are thought to be incomplete. As such, this data represents cases in the seven days to 03 February

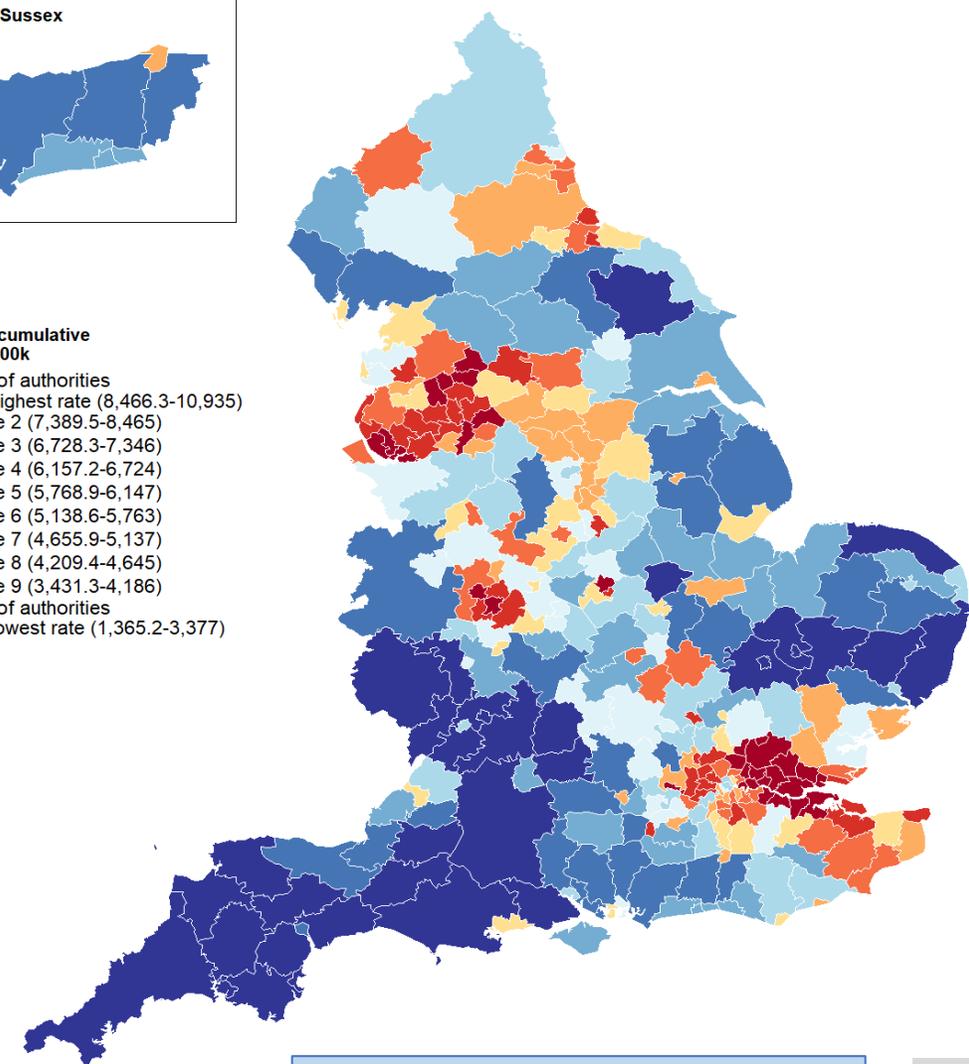
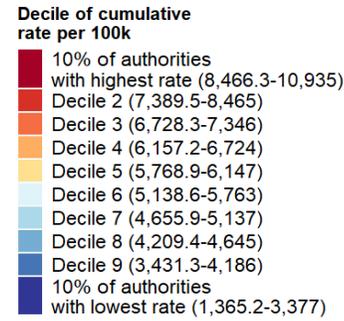
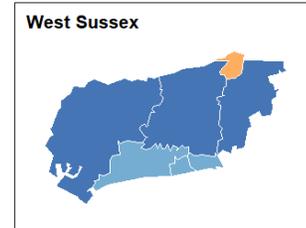
Source: <https://coronavirus.data.gov.uk/>

Lower Tier Local Authority cumulative cases as at 08 February

Name	Cumulative cases	Cumulative rate per 100,000 residents	Local Authority Rank (out of 315) where 1 = Highest Rate per 100,000	Decile of cumulative rate per 100,000
Adur	2,711	4,216.1	250th	Decile 8
Arun	7,270	4,522.3	226th	Decile 8
Chichester	4,440	3,665.5	274th	Decile 9
Crawley	7,148	6,358.9	106th	Decile 4
Horsham	5,269	3,664.3	275th	Decile 9
Mid Sussex	6,316	4,182.2	253rd	Decile 9
Worthing	4,787	4,329.4	243rd	Decile 8
West Sussex	37,941	4,391.4	-	-
South East region	497,446	5,418.7	-	-
England	3,469,231	6,163.5	-	-

Cumulative rate of confirmed Covid-19 cases per 100,000 population (all ages); Pillar 1 and 2 combined; Lower Tier Local and Unitary Authorities

Confirmed cases by specimen date; as at 08 February 2021



What is a decile?

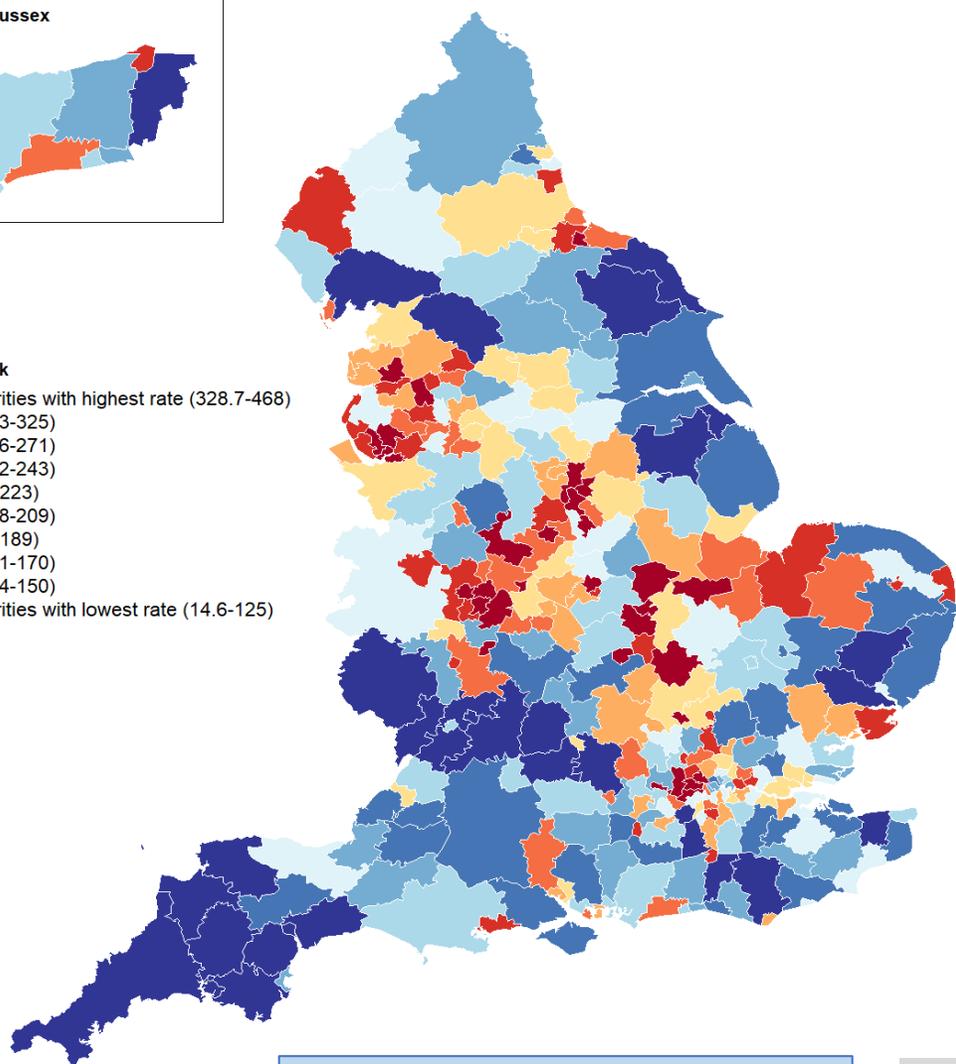
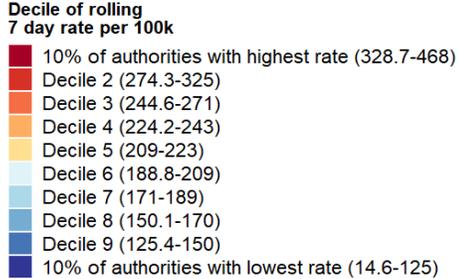
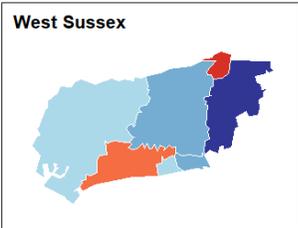
Every area in England is ranked from highest to lowest rate of confirmed COVID-19 cases per 100,000 population and then areas are divided 10 groups each representing 10% of the areas in England.

Source: <https://coronavirus.data.gov.uk/>

Lower Tier Local Authority rolling cases as at 08 February

Name	Rolling 7-day new cases	Rolling 7-day case rate per 100,000	Local Authority Rank (out of 315) where 1 = Highest Rolling 7-day rate per 100,000	Decile of rolling rate per 100,000
Adur	106	164.8	228th	Decile 8
Arun	419	260.6	74th	Decile 3
Chichester	208	171.7	217th	Decile 7
Crawley	342	304.2	40th	Decile 2
Horsham	227	157.9	239th	Decile 8
Mid Sussex	177	117.2	290th	10% of authorities with lowest rate
Worthing	200	180.9	201st	Decile 7
West Sussex	1,679	194.3	-	-
England	125,341	222.7	-	-
South East region	17,221	187.6	-	-

Rolling 7 day rate of confirmed Covid-19 cases per 100,000 population (all ages); Pillar 1 and 2 combined; Lower Tier Local and Unitary Authorities
Confirmed cases in the seven days to 03 February; as at 08 February 2021



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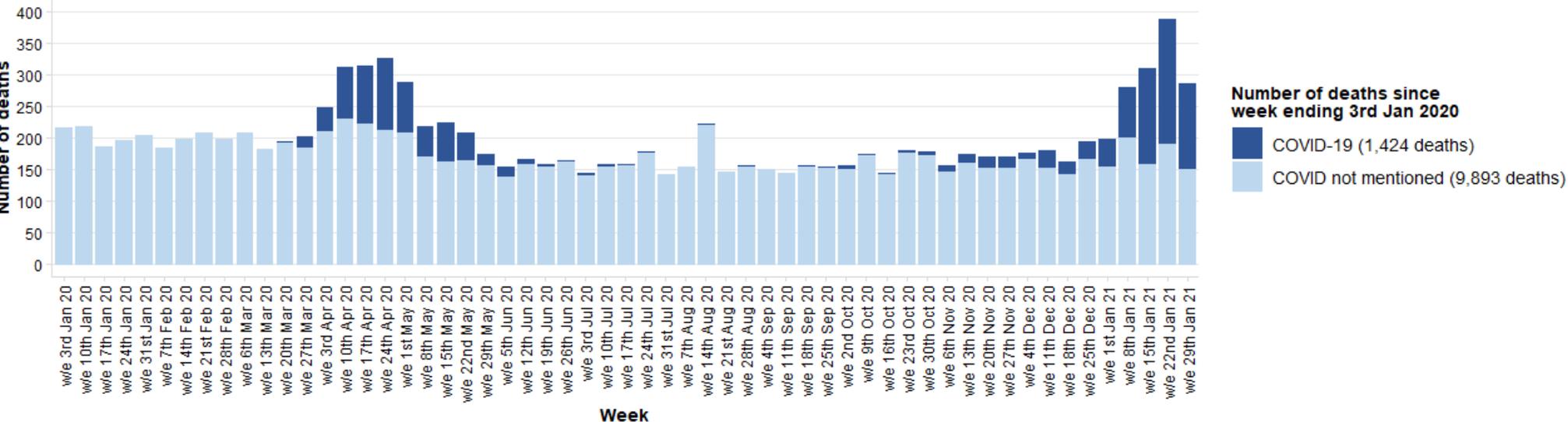
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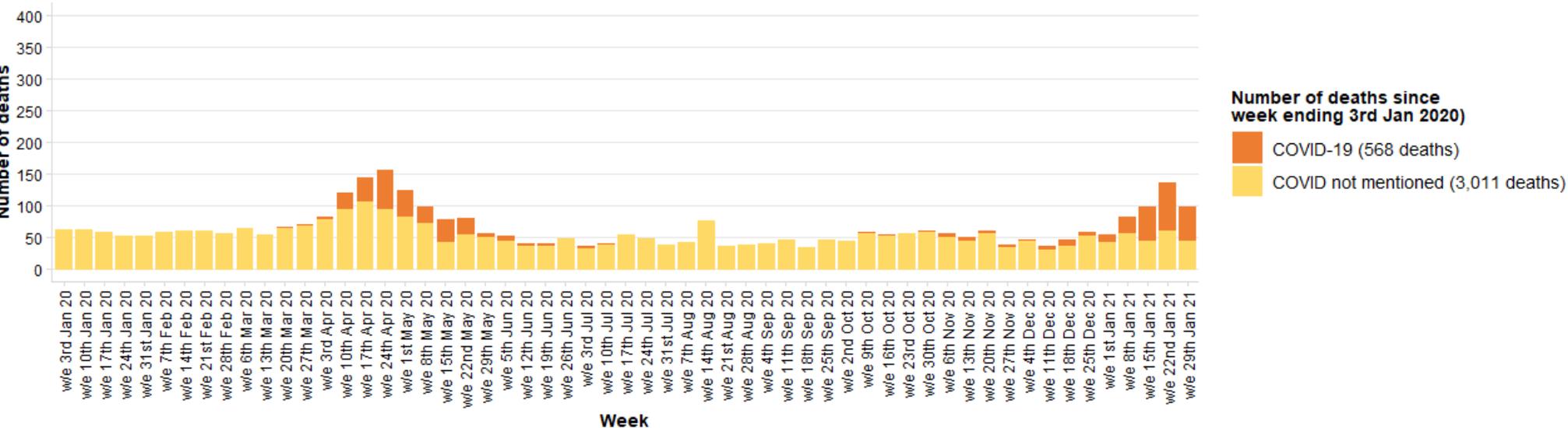
Weekly deaths; West Sussex; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Weekly deaths in care homes; West Sussex; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Source: Office for National Statistics

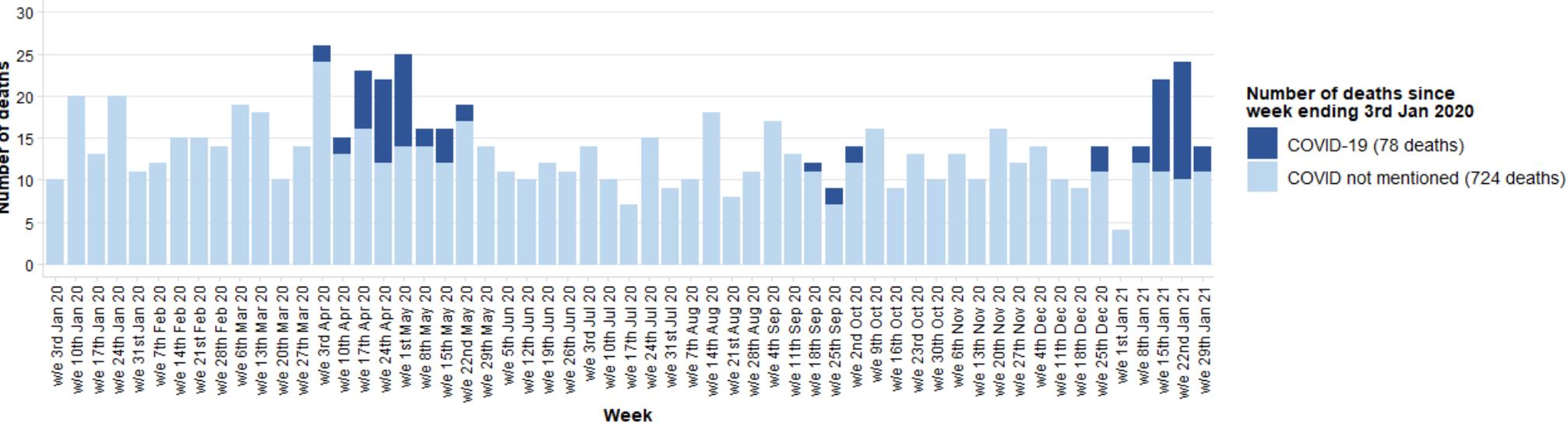
West Sussex Local Outbreak Control Plan – Deaths

Pack date: 09 February 2021

Source: Office for National Statistics

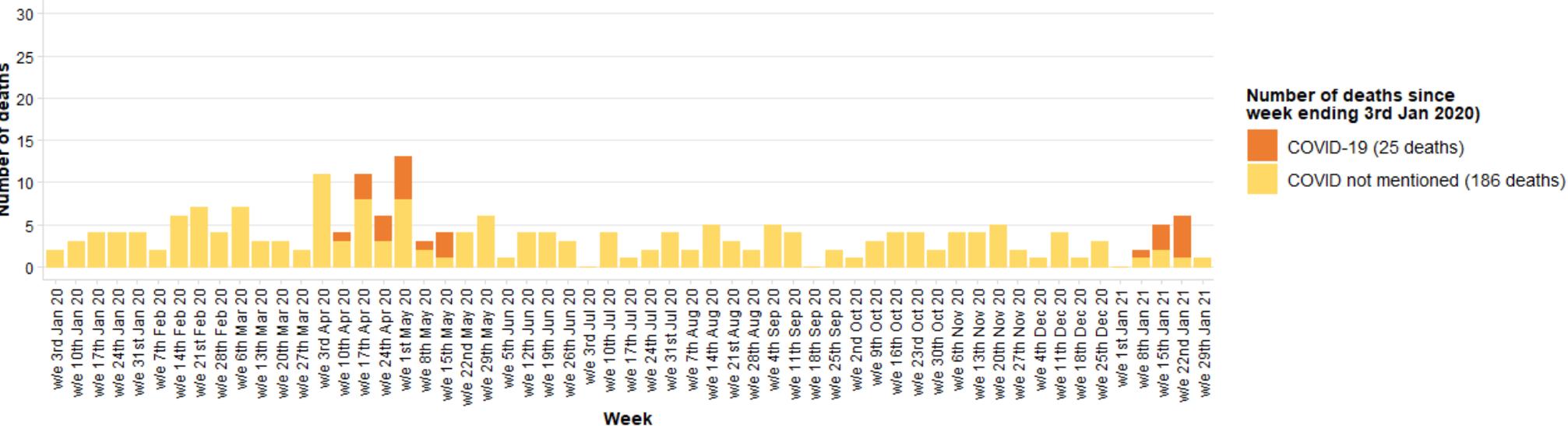
Weekly deaths; Adur; w/e 3rd Jan 2020 - w/e 29th Jan 21

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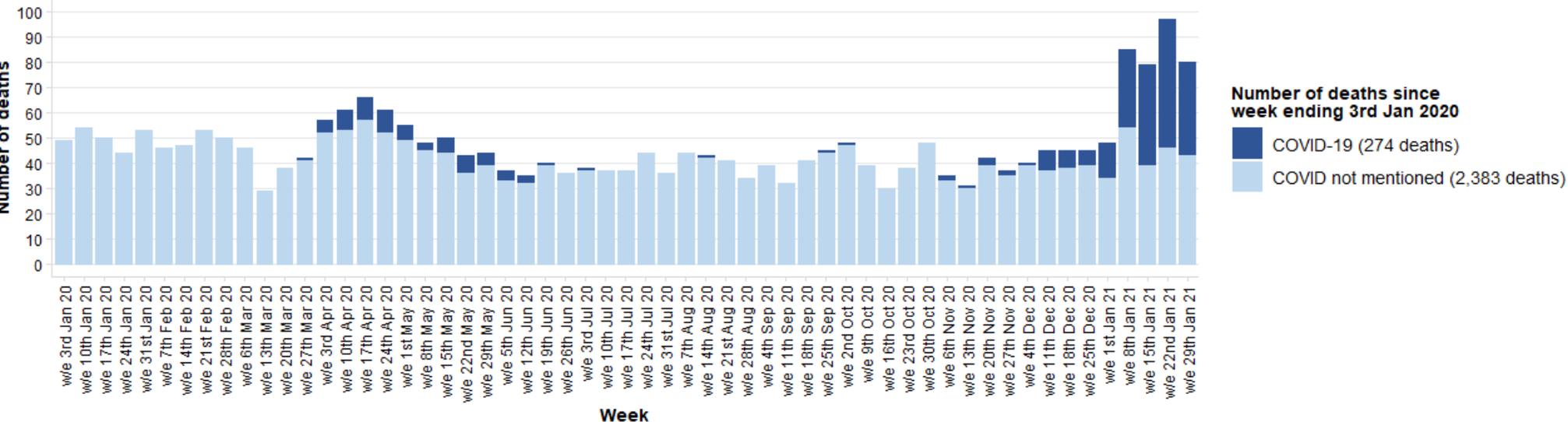
By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Pack date: 09 February 2021

Weekly deaths; Arun; w/e 3rd Jan 2020 - w/e 29th Jan 21

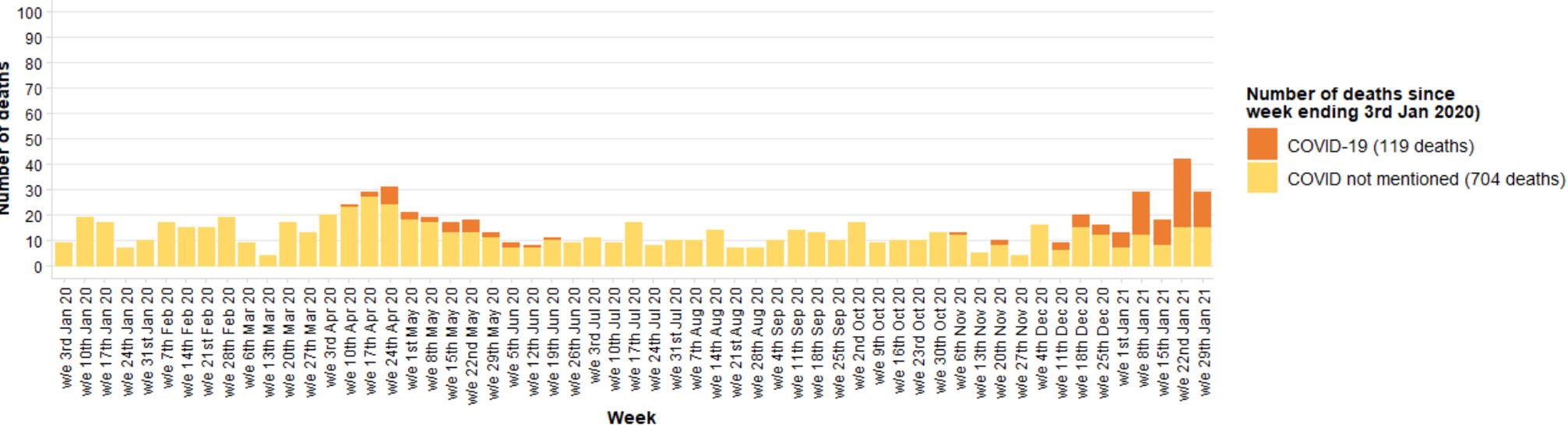
By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Source: Office for National Statistics

Weekly deaths in care homes; Arun; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)

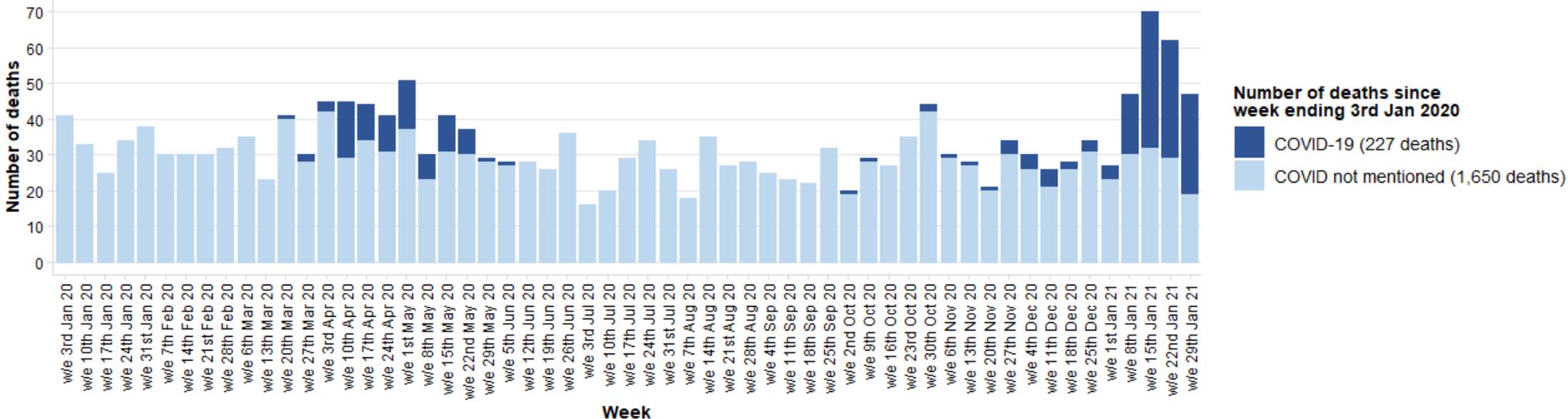


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Source: Office for National Statistics

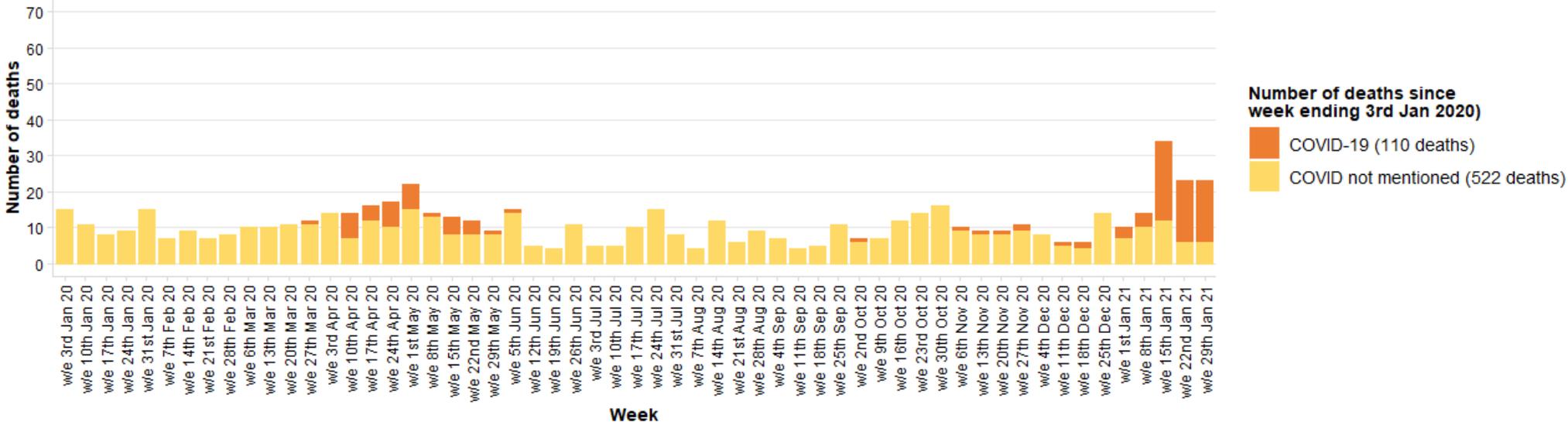
Weekly deaths; Chichester; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Weekly deaths in care homes; Chichester; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



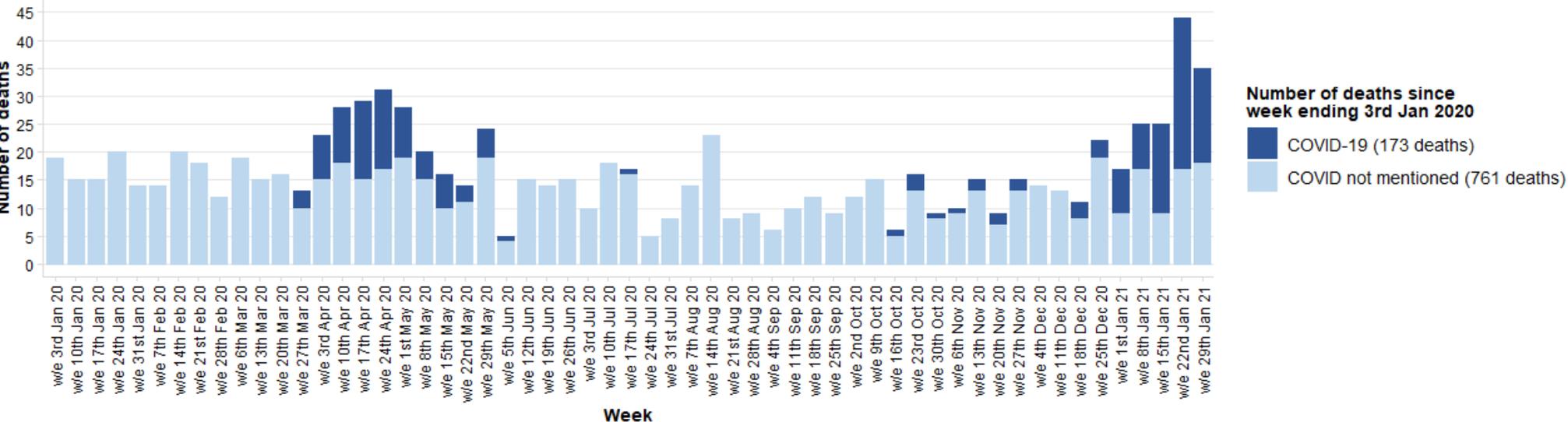
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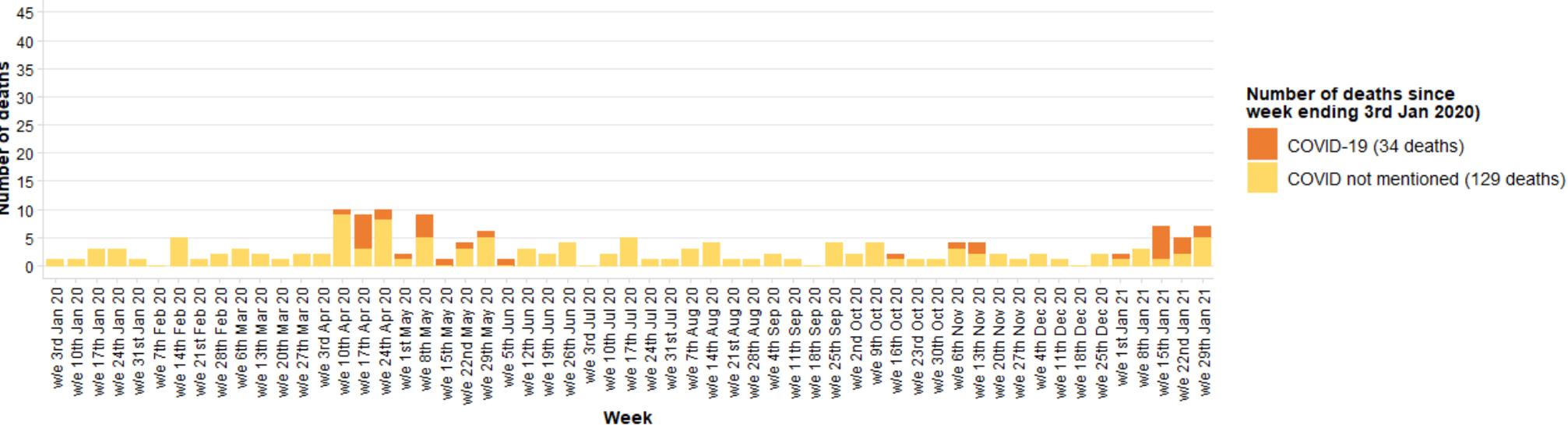
Weekly deaths; Crawley; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Weekly deaths in care homes; Crawley; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)

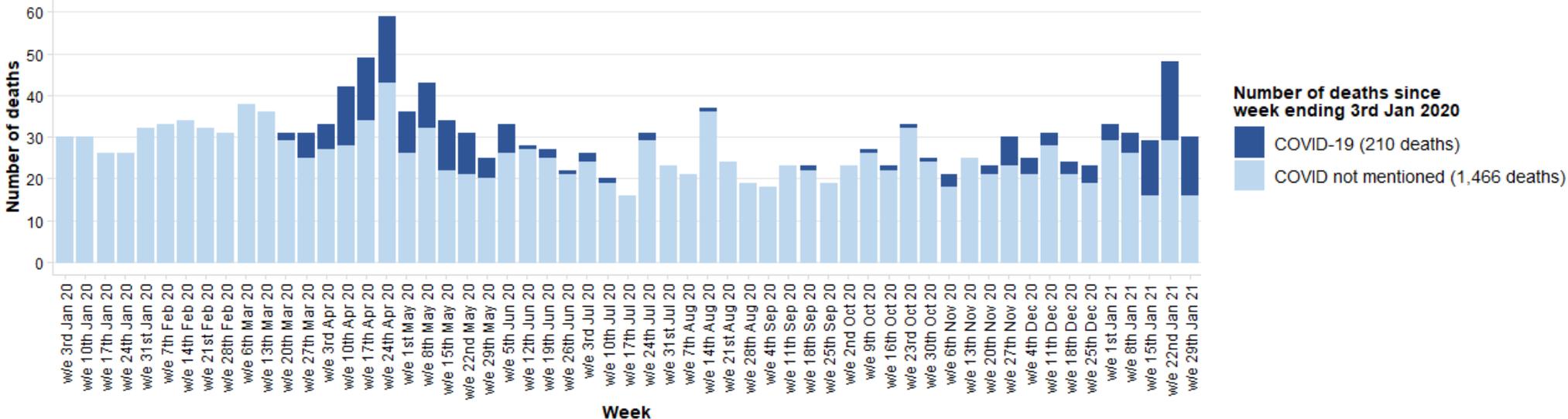


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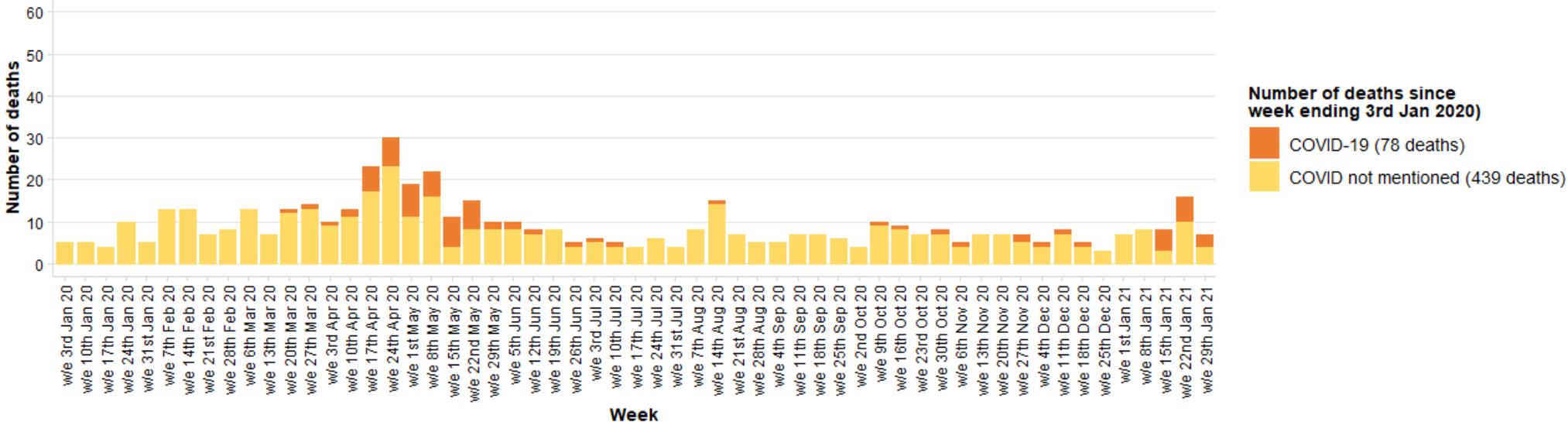
Weekly deaths; Horsham; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Weekly deaths in care homes; Horsham; w/e 3rd Jan 2020 - w/e 29th Jan 21

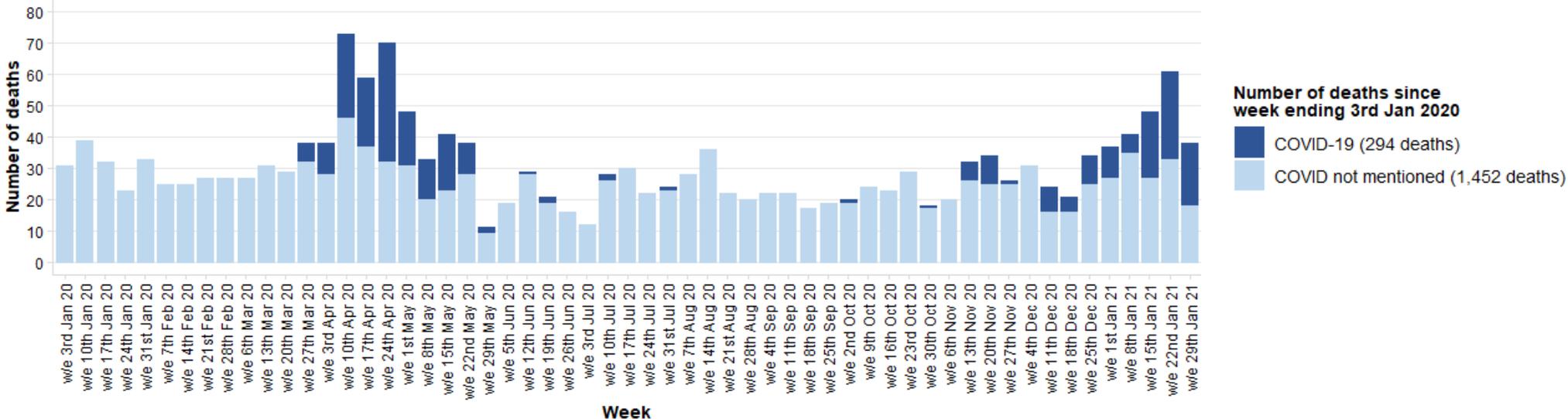
By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Pack date: 09 February 2021

Weekly deaths; Mid Sussex; w/e 3rd Jan 2020 - w/e 29th Jan 21

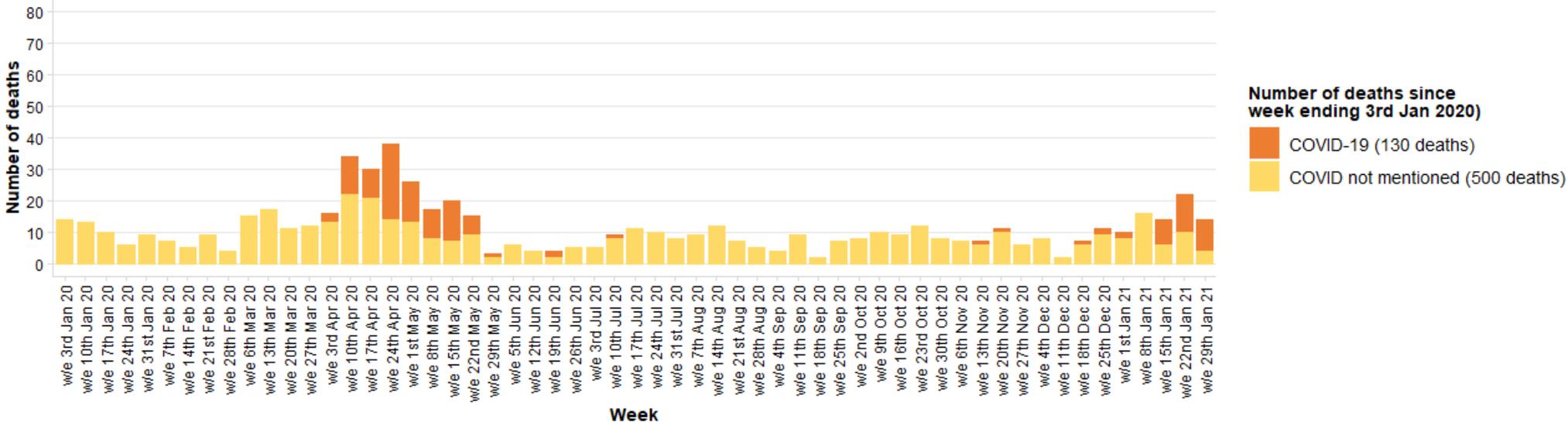
By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Source: Office for National Statistics

Weekly deaths in care homes; Mid Sussex; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)

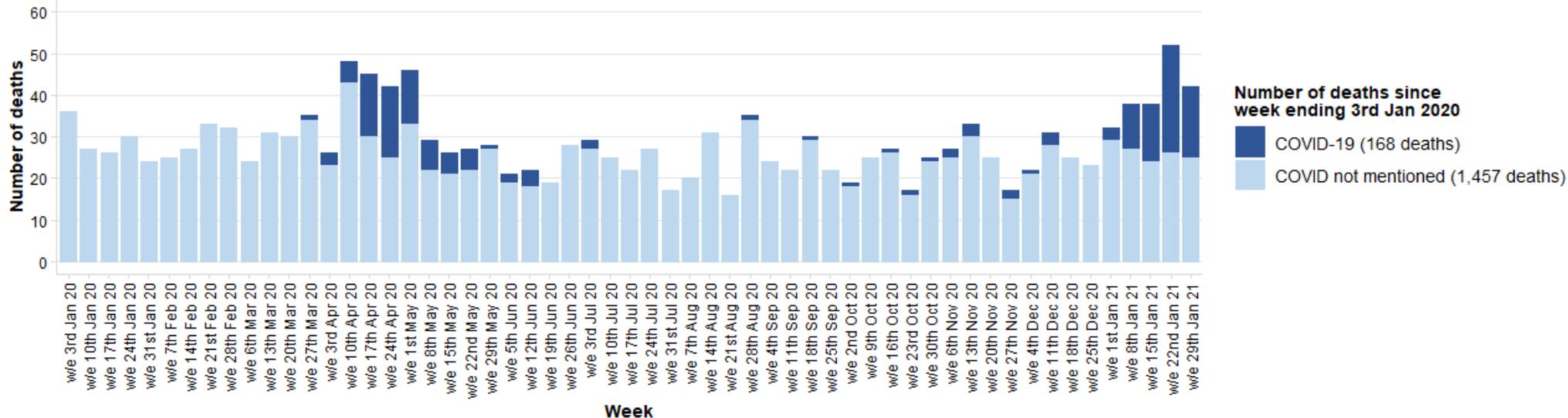


West Sussex Local Outbreak Control Plan – Deaths

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Weekly deaths; Worthing; w/e 3rd Jan 2020 - w/e 29th Jan 21

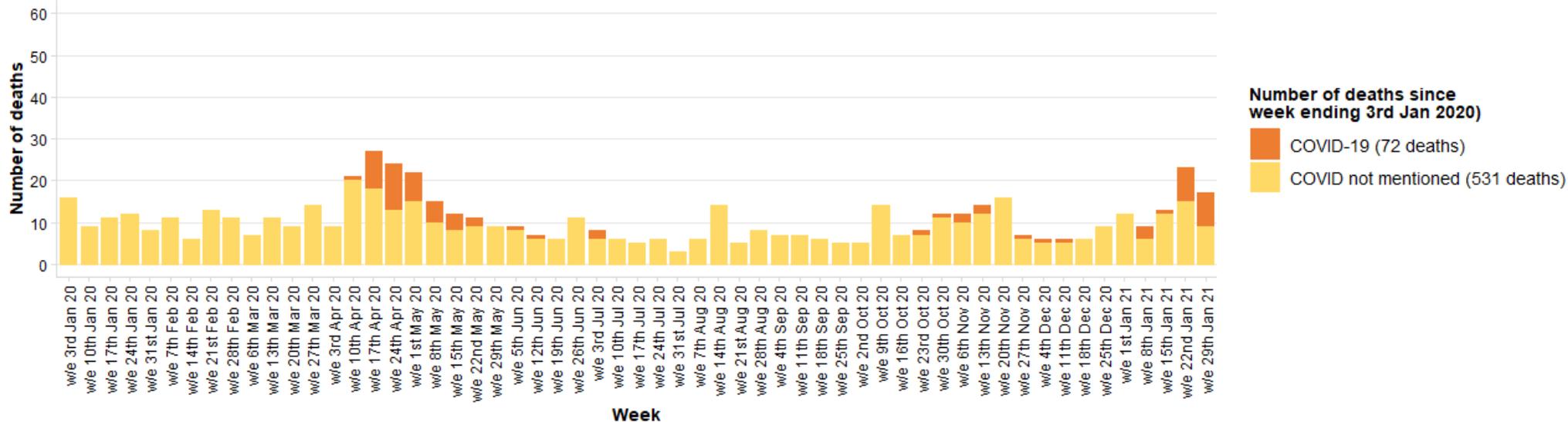
By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



Source: Office for National Statistics

Weekly deaths in care homes; Worthing; w/e 3rd Jan 2020 - w/e 29th Jan 21

By week of occurrence and by Covid-19 mentioned on death certificate (deaths registered by 06 February 2021)



What		Link
Positive cases	Daily update on cases (shown as number of cases and also a rate per 100,000 residents)	https://coronavirus.data.gov.uk/
Positive cases and deaths	Using the cases and deaths tabs in the link - data are available at local authority level	https://coronavirus-staging.data.gov.uk/
NHS Pathways (callers to 111,999 and online 111 assessments)	Information on triages of 999 and 111 callers and completed online assessments which have received a potential coronavirus (COVID-19) final disposition (number and rate per 100,000 population).	https://digital.nhs.uk/dashboards/nhs-pathways
COVID-19: outbreaks in care homes	Weekly number and percentage of care homes reporting a suspected or confirmed outbreak of COVID-19	Care home outbreaks
Hospital Data	Regional data are in the public domain – click on the healthcare tab for information on admissions, patients in hospital and patients on ventilation	https://coronavirus-staging.data.gov.uk/
Deaths in Hospitals	Daily data on deaths in specific NHS Trusts	https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-daily-deaths/
Deaths	Weekly data are published by the Office for National Statistics (on Tuesdays).	Weekly death data from ONS
Deaths in care homes notified to CQC	Deaths relating to care home residents, provides some additional detail not available on ONS weekly release	Link to CQC Notification Data
Deaths – additional analysis	The Office for National Statistics have released additional analysis – including analysis below local authority level	Deaths at a sub local authority level
Google Community Data	Community mobility at a local authority level and compare activity (in terms of visits to type of places) with baseline period (3 Jan – 6 Feb 2020).	https://www.google.com/covid19/mobility/

Sources can (and frequently do!) change, access as at time of pack date.