

COVID-19 Weekly Report

Public Report

Version last updated: 12th January 2021

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Introduction

- This information is provided to the public to give a clearer and more comprehensive picture of the number of COVID cases and their impact within Barnet. The slides cover:
 - Key Messages (summary across Barnet);
 - Current Situation;
 - Changes on Previous Week (trends and analysis);
 - Mortality Data;
 - Hospital Admissions Data.

Key Messages

3rd to 9th January 2021

- Average cases per day have levelled off at around 550 per day. Test positivity has reduced slightly to around 23% which remains very high.
- When full test data is available, the infection rate per 100,000 population is likely to be over 900 for the last 7 days. This is 10% lower than the 1,000 per 100,000 population seen in the previous week.
- Hospital admissions have increased rapidly in the last couple of weeks and there are now more people in hospital than in the first wave.
- Most age groups are seeing a decrease in cases although cases in those aged over 70 are not falling as fast as case in other age groups.
- In care home settings, there have been 58 new cases in residents and 69 new cases in staff*.
- Brunswick Park, Childs Hill, Colindale & East Barnet wards seem to be consistently around or above the Barnet average rate per 100,000 population.
- The rate per 100,000 population in Barnet is now similar to the London rate, which is also around 1,000 per 100,000 population.

*Source: Care Quality Team – Adults & Health Directorate, Barnet Council

Current Situation Across Barnet

Key Statistics – Pillar 2 Contain Dashboard

	Week 53 (date 02/01/21)	Week 1 (date 09/01/21)
Tests Undertaken	21,713	24,579
Positive Tests	4,049	3,652
7 Day Infection Rate (per 100k population)	1,035.0	933.5
Positivity Rate	18.6%	15.7%
Calls to NHS 111	536	508
Contact Tracing (Cases who provide details of contacts)	85.2%	
Contact Tracing (Contacts who are asked to self isolate)	93.5%	

KEY HEADLINES:

- Number of tests conducted has increased again and is now over 24,000, Overall positivity percentage has decreased to around 15.7%. Positivity in Pillar 2 testing remains around 23.2%
- Calls to 111 have stabilised at just over 500 in the last couple of weeks.
- Contact tracing has maintained recent improvements for contacts asked to self isolate remains similar to the England (92.3%) and London (93.0%) average. For cases asked to provide details of contacts Barnet remains around the England (85.4%) and London (84.2%) averages.

Source: PHE Test & Case Data by specimen date; 27th December to 9th January; Extracted 12th January 2021 & NHS T&T, Week 31 reporting, extracted 11th January 2021

Cases in settings last week

Care Homes:

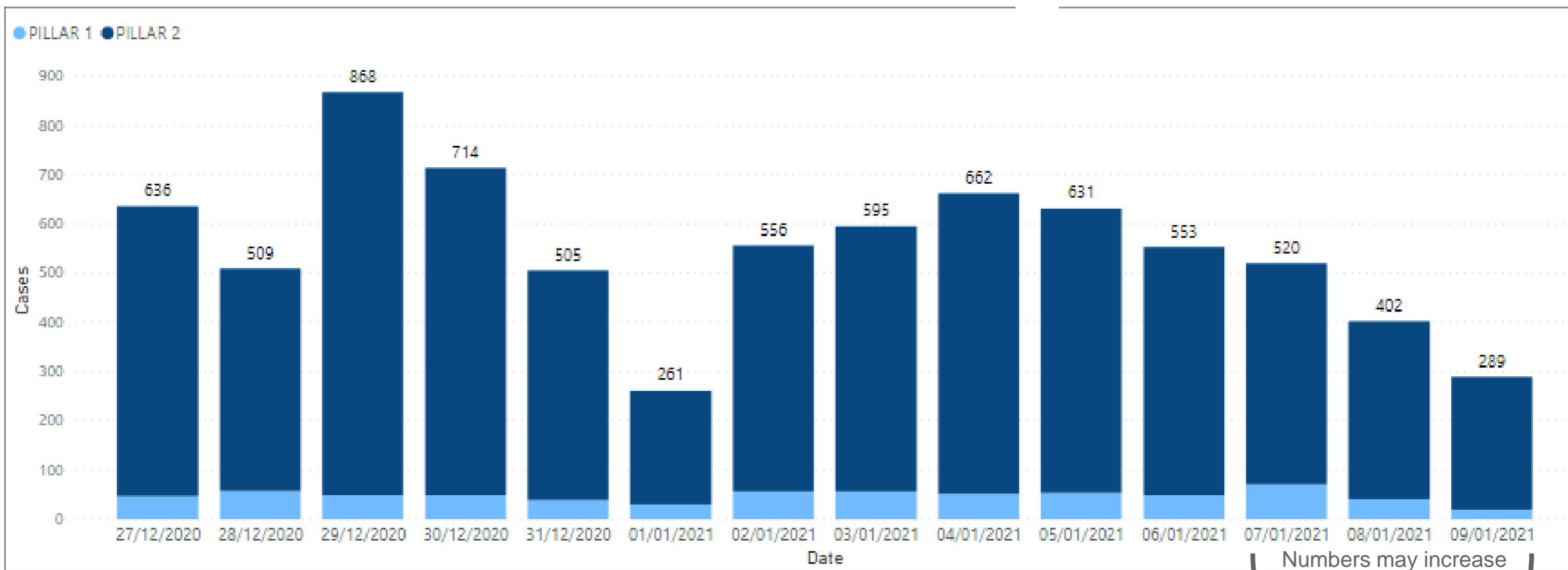
- There are currently a number of outbreaks in care homes and single cases in a number of care homes;
- 127 cases in the last 7 days, 58 residents and 69 staff members tested positive for COVID-19;
- 1 death has been reported in the last week.

Schools:

- Schools have moved to primarily to remote learning, although schools are currently supporting vulnerable and key worker children.
- There has been 31 cases linked to schools in the last week.

Confirmed COVID-19 Cases in Barnet

Source: Public Health England

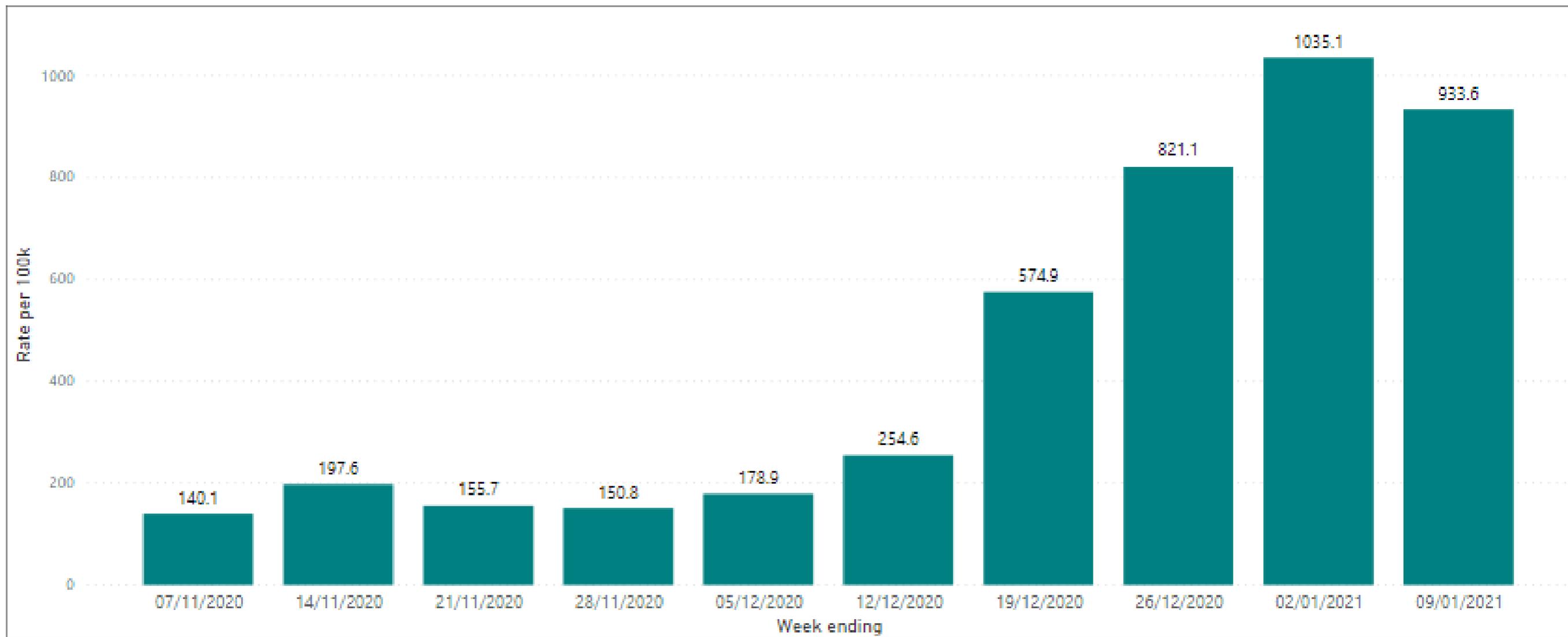


- Total confirmed cases from HM Government (Coronavirus - 19) in the UK as at 2nd January 2021.
- Pillar 1 – is tests from cases in hospital and health & care workers.
- Pillar 2 – is tests from mobile testing units, private laboratories & home testing kits.

Source: PHE Case Data by specimen date; 27th December to 9th January; Extracted 12th January 2021

Barnet Positive Case per 100,000 population

Trend



Source: PHE Case Data by specimen date; 31st October to 9th January; Extracted 12th January 2021

Change Analysis

Ward Comparator - Rates

Colour	Threshold
Green	10% lower
Red	10% higher
White	Within 10%

Ward name	07/11/2020	14/11/2020	21/11/2020	28/11/2020	05/12/2020	12/12/2020	19/12/2020	26/12/2020	02/01/2021	09/01/2021
Brunswick Park	188.0	218.4	145.6	175.9	194.1	339.7	1019.0	1110.0	1249.5	988.7
Burnt Oak	145.2	259.3	186.7	155.6	181.5	228.2	705.2	736.3	1280.8	1275.6
Childs Hill	110.2	229.5	202.0	179.0	192.8	303.0	674.8	661.0	1037.4	982.3
Colindale	147.7	225.2	228.9	169.8	199.4	288.0	505.8	778.9	1096.4	1192.4
Coppetts	158.8	180.7	147.8	158.8	240.9	361.4	591.4	892.5	1078.7	826.8
East Barnet	130.1	177.4	207.0	165.6	224.7	295.7	638.8	964.0	1218.4	981.8
East Finchley	99.7	129.1	170.1	129.1	205.3	264.0	569.1	827.2	950.4	721.6
Edgware	199.5	248.1	172.6	161.8	221.1	226.5	469.2	776.5	1051.6	900.6
Finchley Church End	165.9	195.5	112.6	189.6	231.1	183.7	586.6	871.0	1030.9	817.6
Garden Suburb	123.4	160.4	61.7	111.1	129.6	240.7	487.5	647.9	728.1	617.1
Golders Green	239.1	234.3	181.7	100.4	138.7	119.6	430.4	650.4	1028.3	1037.8
Hale	156.3	188.7	113.2	102.4	167.1	199.5	490.5	743.9	1013.4	1013.4
Hendon	210.5	331.5	131.5	184.2	94.7	242.0	531.4	915.5	1110.2	1004.9
High Barnet	124.5	192.9	149.3	99.6	192.9	217.8	622.3	877.4	833.9	802.7
Mill Hill	102.7	178.5	84.8	156.2	156.2	312.4	642.7	834.6	968.5	718.6
Oakleigh	100.7	165.9	154.1	83.0	112.6	248.9	640.0	948.1	1108.1	977.7
Totteridge	129.1	88.0	93.9	187.8	181.9	281.7	487.1	827.5	897.9	850.9
Underhill	49.6	161.2	192.2	161.2	155.0	161.2	564.2	1103.6	948.6	799.8
West Finchley	90.0	168.8	129.4	135.0	208.2	270.1	444.5	624.6	990.3	821.5
West Hendon	138.1	196.5	132.8	212.5	217.8	270.9	520.6	791.5	1110.2	1237.7
Woodhouse	109.9	167.5	214.6	130.8	109.9	266.9	512.8	795.4	926.3	821.6

KEY HEADLINES:

- Brunswick Park, Childs Hill, Colindale & East Barnet seem to be consistently around or above the Barnet Average.
- Garden Suburb, Underhill & West Finchley seem to be consistently around or lower than the Barnet Average.

Source: PHE Case Data by specimen date; 31st October to 9th January; Extracted 12th January 2021

Change Analysis

Ward Comparator - Numbers

Colour	Threshold
Green	10% lower
Red	10% higher
White	Within 10%

Sup = Suppressed as a result of low numbers

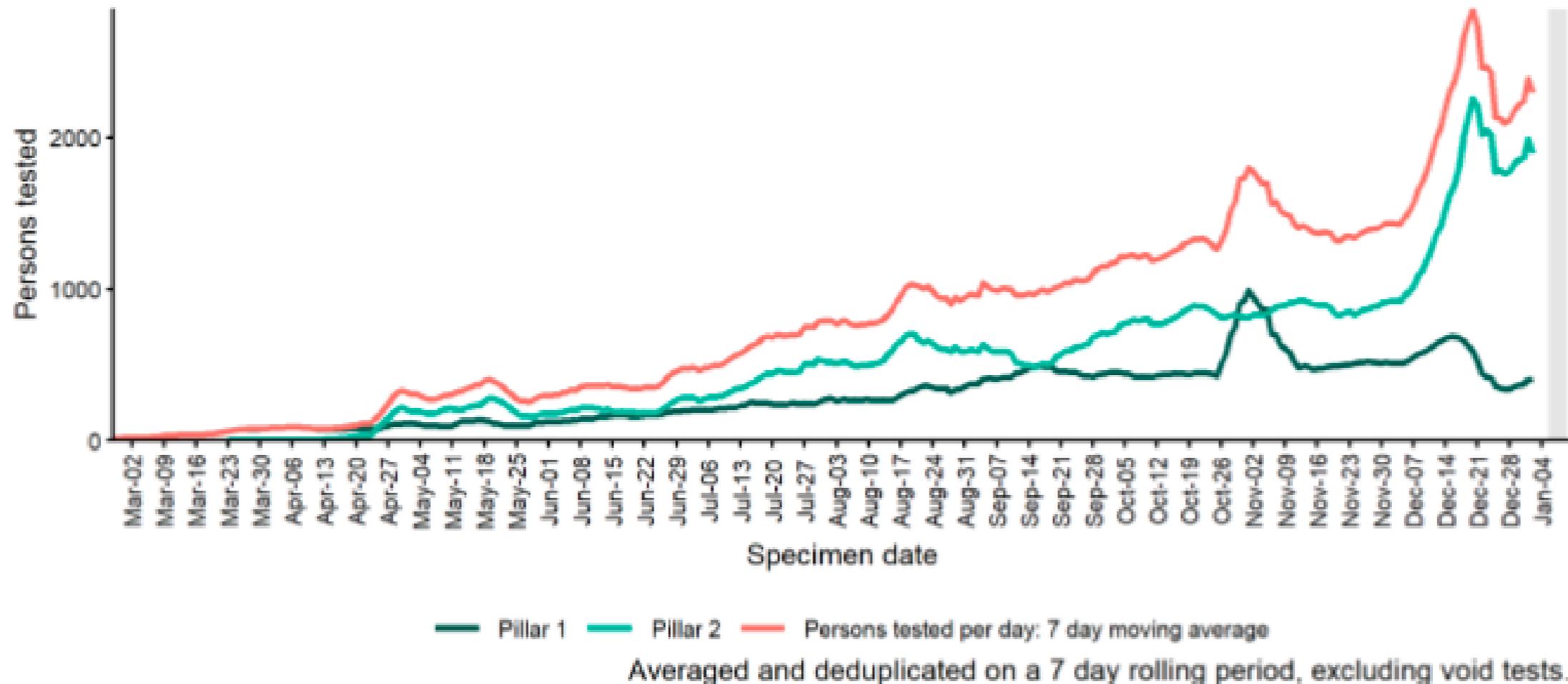
Ward	10 weeks ago	9 weeks ago	8 weeks ago	7 weeks ago	6 weeks ago	5 weeks ago	4 weeks ago	3 weeks ago	2 weeks ago	Last week
Brunswick Park	31	36	24	29	32	56	168	183	206	163
Burnt Oak	28	50	36	30	35	44	136	142	247	246
Childs Hill	24	50	44	39	42	66	147	144	226	214
Colindale	40	61	62	46	54	78	137	211	297	323
Coppetts	29	33	27	29	44	66	108	163	197	151
East Barnet	22	30	35	28	38	50	108	163	206	166
East Finchley	17	22	29	22	35	45	97	141	162	123
Edgware	37	46	32	30	41	42	87	144	195	167
Finchley Church End	28	33	19	32	39	31	99	147	174	138
Garden Suburb	20	26	10	18	21	39	79	105	118	100
Golders Green	50	49	38	21	29	25	90	136	215	217
Hale	29	35	21	19	31	37	91	138	188	188
Hendon	40	63	25	35	18	46	101	174	211	191
High Barnet	20	31	24	16	31	35	100	141	134	129
Mill Hill	23	40	19	35	35	70	144	187	217	161
Oakleigh	17	28	26	14	19	42	108	160	187	165
Totteridge	22	15	16	32	31	48	83	141	153	145
Underhill	8	26	31	26	25	26	91	178	153	129
West Finchley	16	30	23	24	37	48	79	111	176	146
West Hendon	26	37	25	40	41	51	98	149	209	233
Woodhouse	21	32	41	25	21	51	98	152	177	157

Source: PHE Case Data by specimen date; 31st October to 9th January; Extracted 12th January 2021

Context

Breakdown of Barnet Cases by Testing Pillar 1 and Pillar 2

Figure 2. Moving 7-day average daily persons PCR tested for COVID-19 over time in Barnet, by specimen date (up to January 9 2021) 4 most recent days subject to reporting delay - indicated by grey background As of 18/12/2020, test counts are based only on PCR testing. See file information on page 1.



Note: Pillar 1 is tests from cases in hospitals and health and care workers, Pillar 2 is tests from mobile testing units, private laboratories, home testing kits
Source: PHE London Report for Barnet Council, 23rd November 2020

KEY HEADLINES:

- Testing levels increased again in the last week, more capacity has been agreed and should be starting in the next week to help meet the demand for tests locally. The majority of tests remain within Pillar 2 (Community Testing). Pillar 1 (Hospital Testing) testing also reduced in the last week.

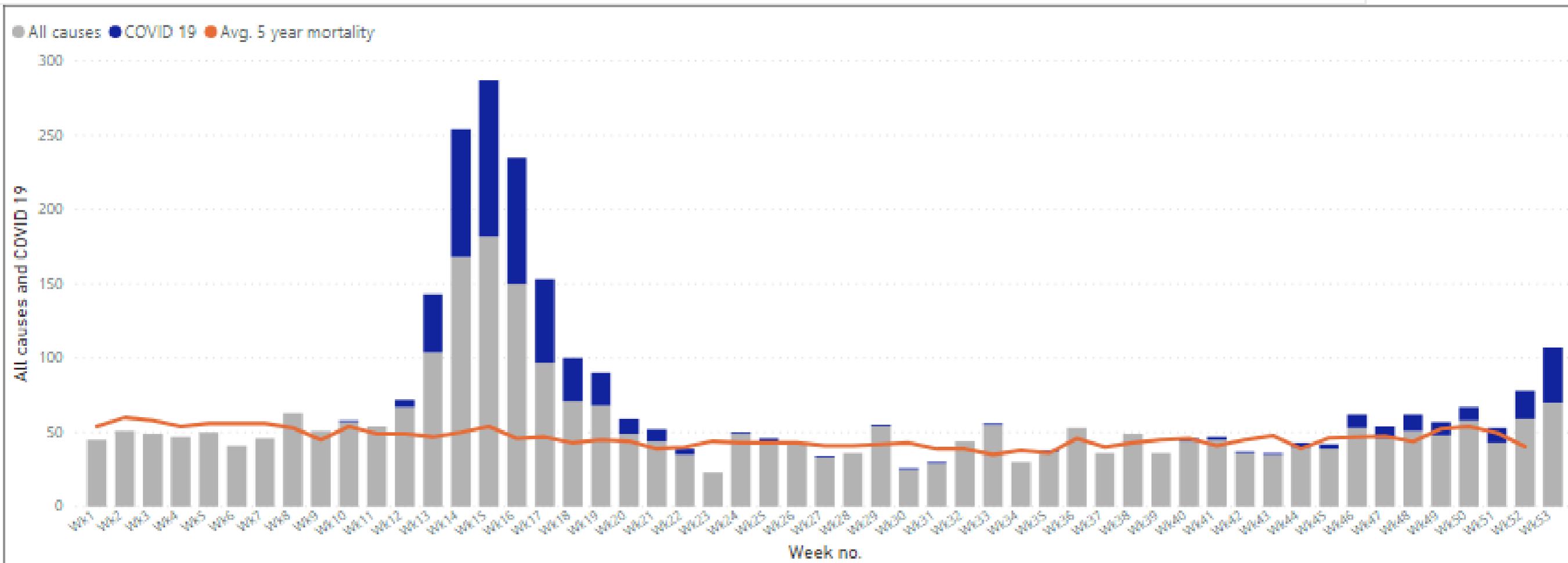
Measures of deaths from COVID

2 measures of mortality data have been provided:

- The Office for National Statistics registered deaths which includes a count of the number of deaths which mention COVID-19 on the death certificate. This is the more authoritative source but takes longer for this data to be shared by ONS.
- The more timely but simple measure from Public Health England which is simply counts of deaths within 28 days of a positive COVID-19 test. This will miss some deaths from COVID where individuals had a longer illness and will include some people who died from other causes but within 28 days of a test.

Impact

ONS Mortality Data



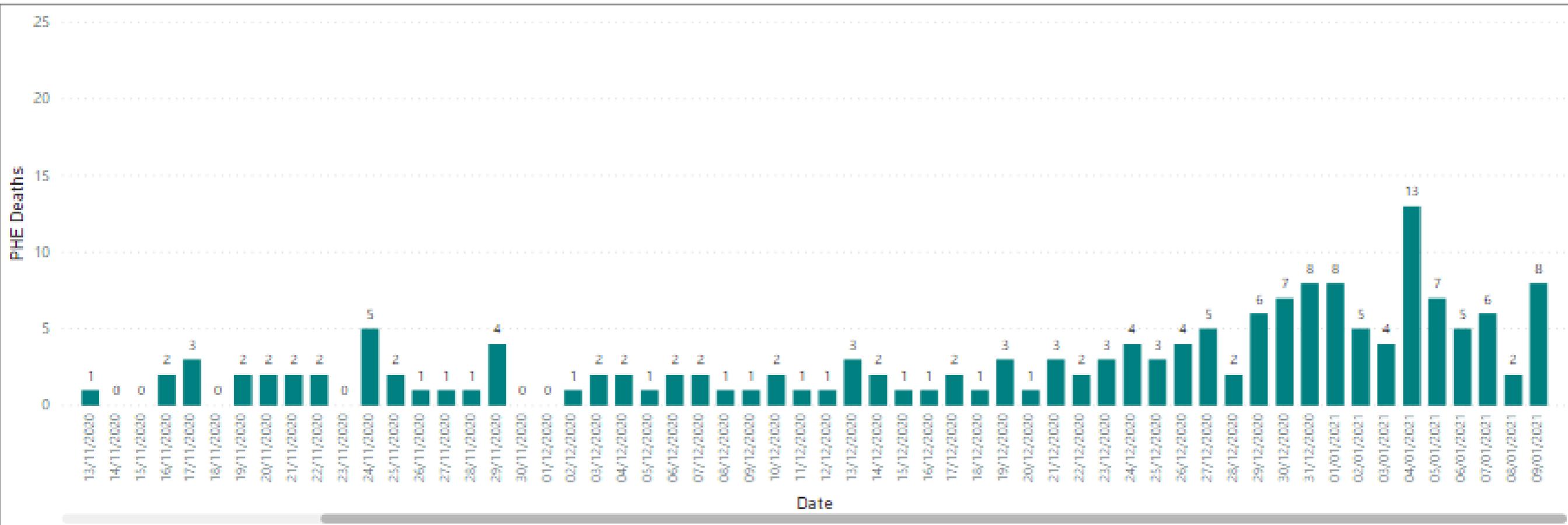
KEY HEADLINES:

- This shows the mortality data as published by ONS for deaths up to 31st December and registered by 9th January;
- There have been a total of 583 deaths registered mentioning COVID-19, in the last published week there were 37 deaths registered.

Source: ONS Weekly mortality data; Deaths up to 31st Dec Registered by 9th Jan; Extracted 12th January 2021

Impact

PHE Mortality Data



KEY HEADLINES:

- This shows the mortality data as published by PHE for deaths within 28 days of a positive COVID-19 test result, up to 2nd January. In total there has been 488 deaths using this methodology in Barnet;
- The chart shows the daily number of deaths from the 13th November to the 9th January. From the 1st September there has been 169 deaths, with 42 of them occurring in the last week.

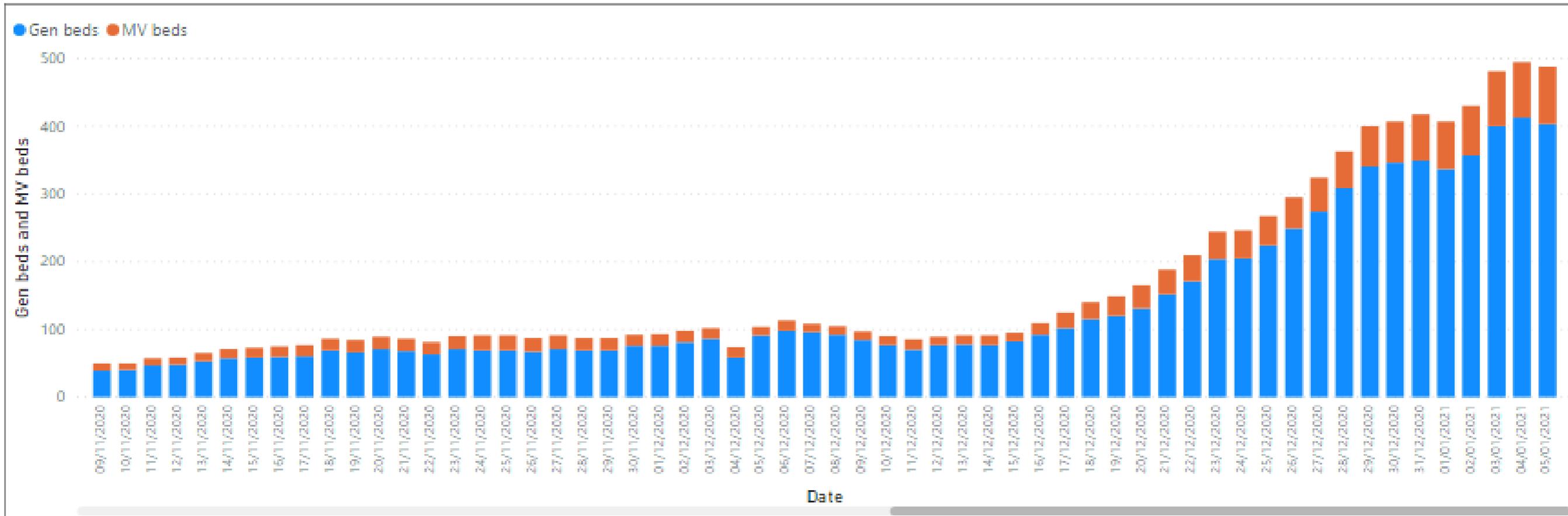
Source: <https://coronavirus.data.gov.uk/>; 13th November to 9th January; Extracted 12th January 2021

Hospital Admissions with COVID

- NHS England publish weekly, the number of admissions to Hospital Trusts in England. The data shows the number of admissions and the number of beds, split by general and mechanical ventilation which are currently occupied by patients with COVID-19.
- The data provided is for all 3 sites of the Royal Free NHS Foundation Trust and includes all patients not just Barnet residents.

Impact

Hospital Admissions – Royal Free NHS FT



KEY HEADLINES:

- This shows the number of beds occupied across all the sites of the Royal Free Trust for patients with COVID-19 from the 9th November to the 5th January. A subset of these beds would be occupied by Barnet's residents.
- On the 5th January there were 403 patients in general beds and 85 in mechanical ventilation beds. In the 7 days to the 3rd January the average number of admissions per day was around 40.
- The Royal Free NHS Trusts has around 900 General & Acute Beds, during the first phase of the pandemic the Royal Free Trust had an average of 215 beds occupied, and 55 ventilation beds occupied by patients with a positive COVID-19 diagnosis.

Source: NHS England Weekly Hospital Admissions for COVID-19; Extracted 11th January 2021