Enfield COVID19 Dashboard

<u>View in Power BI</u>

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ENFIELD COVID-19 DATA

(19th- 25th November*)



TOTALS

06th Mar-25th Nov



06 Mar - 13th Nov





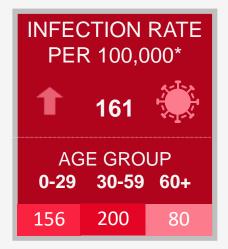
31st Oct-13th Nov





25rd Nov update





25th Nov update

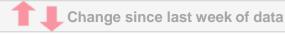




WARDS WITH MOST CASES* (TOP THREE)

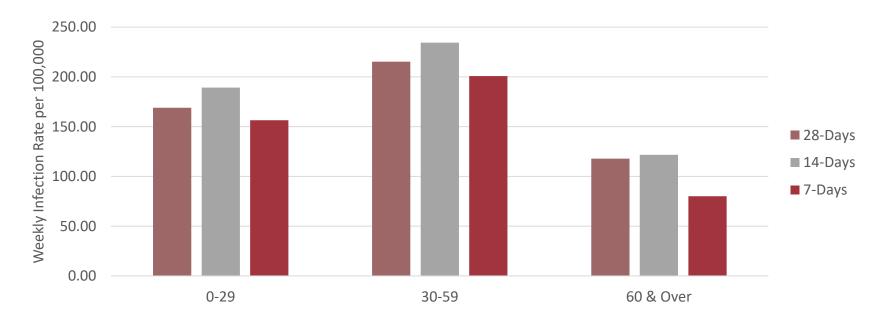
- 1. ENFIELD HIGHWAY (43)
- 2. ENFIELD LOCK (38)
- 3. LOWER EDMONTON (33)

*North Central London includes Camden, Barnet, Enfield, Haringey & Islington



Age Stratified Weekly Infection Rate

	28-Days (29 Oct - 25 Nov)		14-Days (12 - 25 Nov)		7-Days (19 - 25 Nov)				
Age	Number of Cases	% of Total	Weekly Infection Rate per 100,000	Number of Cases	% of Total	Weekly Infection Rate per 100,000	Number of Cases	% of Total	Weekly Infection Rate per 100,000
0-29	907	37.93%	168.90	508	39%	189.20	210	39%	156.42
30-59	1201	50.23%	215.17	654	50%	234.34	280	52%	200.66
60 & Over	283	11.84%	117.86	146	11%	121.61	48	9%	79.96
Total	2391		179.06	1308		195.91	538		161.16



London Borough of Enfield COVID-19 Dashboard

COVID-19 Summary Statistics

Indicator	1 Day	Previous 7-Days	Previous 14-Days	All
Number of cases in Pillar 1 & 2	33	538	1308	5901
Number of positive Pillar 2 tests	75	657	1446	4985
Number of Pillar 2 tests conducted	916	6074	12393	93741
Number of Pillar 2 tests conducted per 100,000 population	274.42	1819.69	3712.77	28083.49
Positivity rate of Pillar 2 testing	0.08	0.11	0.12	0.05
Infection rate per 100,000	9.89	161.18	391.86	1767.86
Number of COVID-19 deaths	0	0	2	407
Postcodes with 2 or more cases present*	N99ED EN34RJ N144QD	N99ED EN34RJ N144QD N212ES EN13TZ EN26SZ EN20DU N144QA N134SJ	N99ED EN34RJ N144QD N212ES EN13TZ EN26SZ EN20DU N144QA N134SJ N90RJ	
111/999 triages	28	150	302	5432
Number of cases with contacts	0	374	925	3342
Number of cases with no contacts	33/33	242/616	457/1382	1754/5096
Care homes		Sunbridge (1) Glasson House (4)	Sunbridge (1) Glasson House (4) Kellan Lodge (2)	

^{*} All postcodes with 2 or more cases are not displayed and exceeds 20 households in the previous 2-weeks.

Exceedance Report: RAG Rating - GREEN

Expected (E)	Observed (O)	No. days O exceeds Expected	No. days O exceeds Threshold	,
1,663	1365	3	0	,

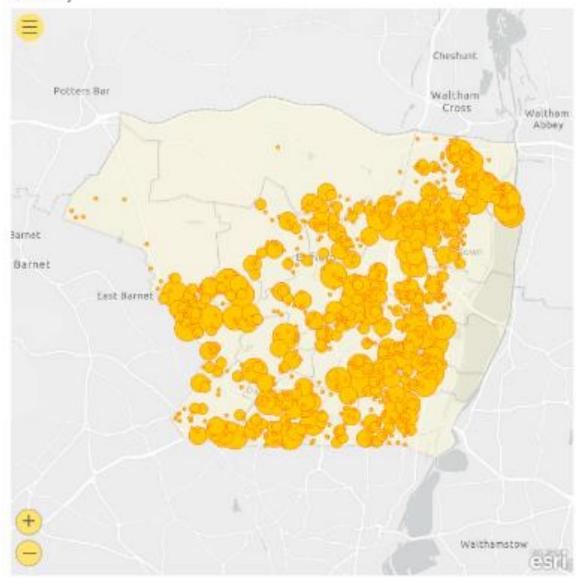


Observation Summary

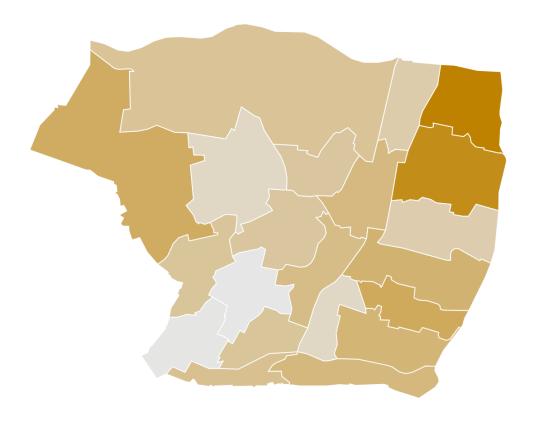
- As of 25-Nov-2020 according to PHE, there are a total of 5901 confirmed cases of COVID-19 within the borough. There were 538 cases this week, compared to 770 cases in the previous week. This represents a -30% change.
- Most of the cases this week, according to the latest PHE data, are within the 40-59 age group at 35.8% of cases.
- We have seen 10 postcode clusters in the last week including 5 cases in EN26SZ and 4 cases in N134SJ based on the latest PHE data.
- According to ONS weekly mortality data, there was 4 deaths related to COVID-19 in the two-week period ending on the 13-Nov-2020.
- According to the NHS Progression dashboard, Enfield is ranked 1st amongst NCL boroughs. The highest ranked borough in terms infection rate is Enfield with 177.1 cases per 100,000 per week. The lowest ranked borough is Camden at 80.7 cases per 100,000 per week.
- As of 24-Nov-2020, the number of cases per 100,000 population per week is 177.1 in Enfield, compared with 437.3 and 358.8 per 100,000 per week in Medway and Stoke-on-Trent, the LTLAs with the highest case rates according to the NHS Progression dashboard.
- There was 0 excess death in week 46 compared to the average in the same week from 2015-2019.

111/999 COVID-19 Triages Infection Rate per 100,000 111 Triages —— Rolling 7-Day Average Daily Triage Thresholds: Daily Infection Rate per Red > 15 100,000 Thresholds32.95 Amber 10 - 15 Red > 1.71Green < 10 Amber 0.86 -1.71 Green < 0.86 Rate per 100,000 Number of Triages Sep 2020 Jul 2020 Jul 2020 Aug 2020 Oct 2020 Nov 2020 Oct 2020 Aug 2020 Nov 2020 Date Date COVID-19 Deaths Cases by Pillar 1 & 2 ● Pillar 1 ● Pillar 2 —— Rolling 7-Day Average Number of Deaths Number of Lab 10 15 20 50 35 Jun 2020 Jul 2020 Aug 2020 Sep 2020 Oct 2020 Nov 2020 Weeks Date

Map of COVID-19 Cases Lab-Confirmed in the Previous 2-Weeks (12 - 25 Nov)

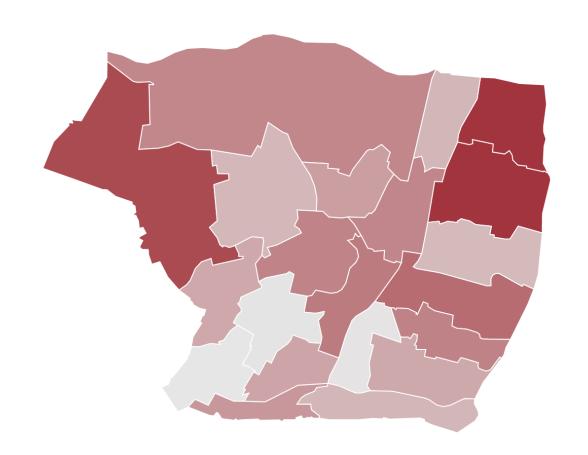


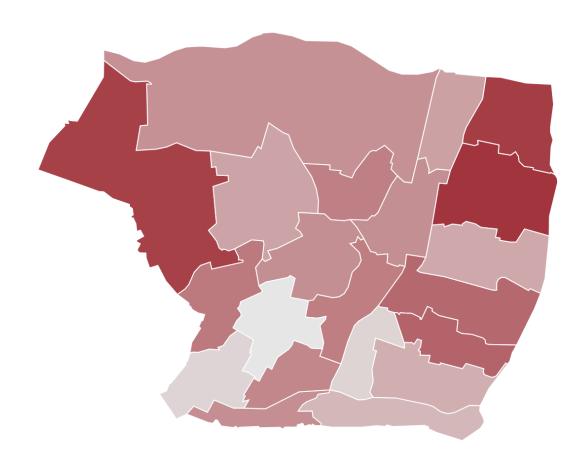
Map of COVID-19 Cases Lab-Confirmed in the Previous 2-Weeks (12 - 25 Nov)



Heatmap of Weekly COVID-19 Infection Rate by Ward (12 - 25 Nov)

Heatmap of Weekly COVID-19 Positive Test Rate by Ward (13 - 26 Nov)





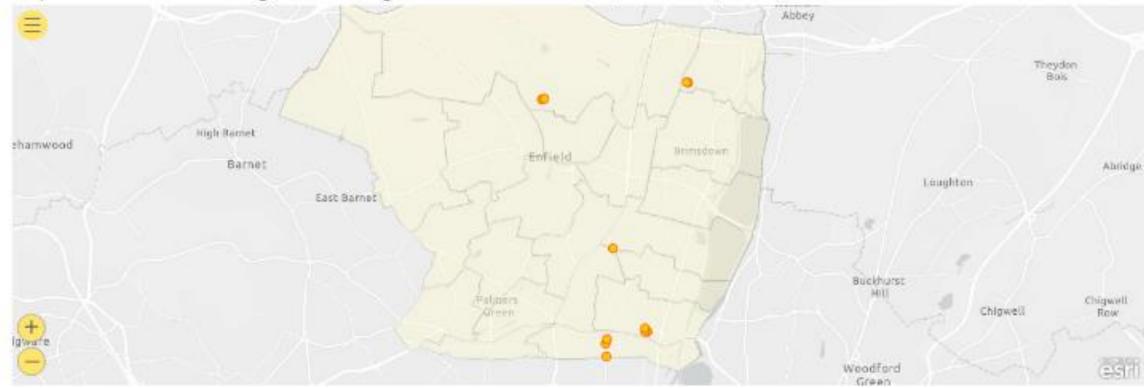
COVID-19 Cases in High Rise Buildings*

1 Day	Previous 7-Days	Previous 14-Days	
		Boundary Court (1)	
	Cheshire House (1)	Cheshire House (1)	
		Dorset House (1)	
	Joyce Avenue (1)	Joyce Avenue (1)	
	Keys House (1)	Keys House (1)	
		Leicester House (1)	

COVID-19 Cases in Sheltered Housing

1 Day	Previous 7-Days	Previous 14-Days
		John Adams Court (1)
	Johnby Close 1-24 & 58 -81 (1)	Johnby Close 1-24 & 58 -81 (1)

Map of COVID-19 Cases in High Rise Buildings in the Previous 2-Weeks (12 - 25 Nov)



^{*} All high rise buildings are not displayed if exceeds 6 buildings, please see interactive dashboard for full list. *Total* = *11 buildings*

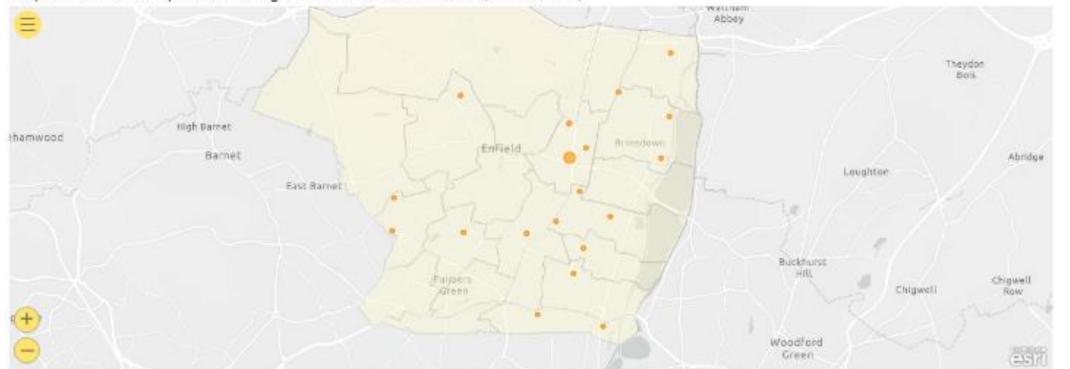
COVID-19 Exposure Settings

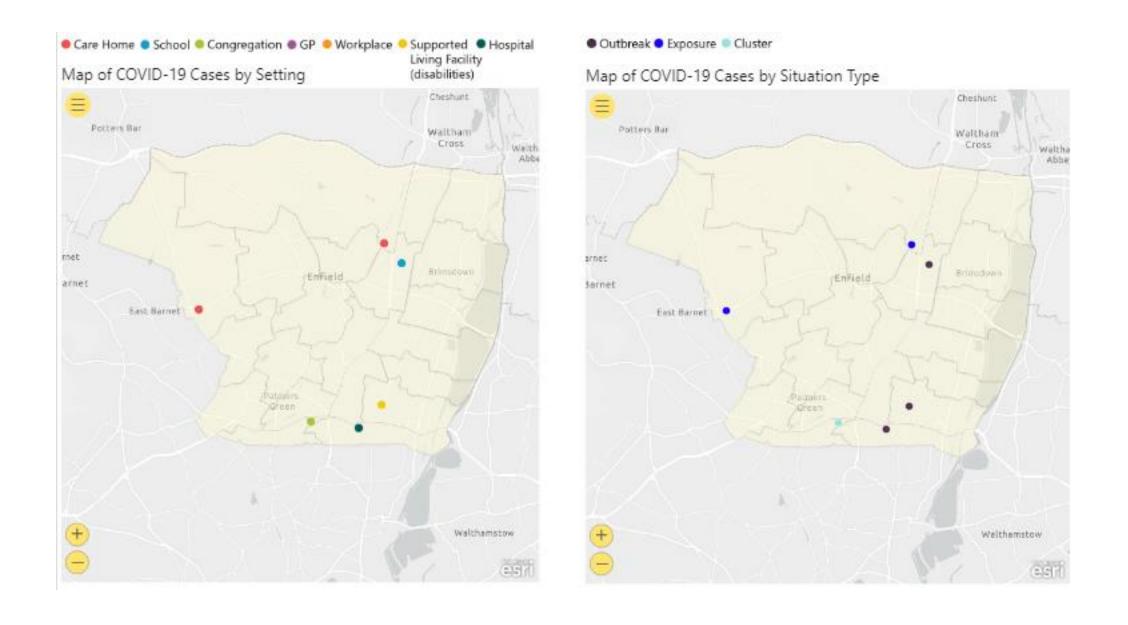
Exposure setting	1 Day	Previous 7-Days	Previous 14-Days
Attending_Childcare_Education al_Setting	4	64	125
Shopping	5	47	105
Retail_Sector	0	11	21
Healthcare	0	9	14
Visiting_A_Health_Or_Social_Ca re_Setting_For_Non_Covid_19_ Reasons	0	5	11
Evercising	Ο	Λ	12

COVID-19 Exposure Descriptions

Case	Description of Exposure Setting		
8	Asda		
6	Blue planet montessori		
6	Edmonton County School		
6	George Spicer Primary School, Sketty Road		
6	Hospital		
6	IKEA		
6	Picking up daugther up from school		
5	Osais Academy, Hadley.		
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Map of COVID-19 Exposure Settings in the Previous 2-Weeks (11 - 24 Nov)





Glossary

Indicator	Definition
Infection rate per 100,000	An infection rate is the probability or risk of an infection in a population. It is used to measure the frequency of occurrence of new instances of infection within a population during a specific time period. Calculation: (lab-confirmed case count/Enfield resident population) *100,000.
Number of tests conducted per 100,000 population	Calculation: (count of Pillar 2 tests conducted/Enfield resident population) *100,000.
Positivity rate of Pillar 2 testing	Calculation: (count of tests with positive Pillar 2 results/count of pillar 2 tests conducted) *100,000.
Number of cases in Pillar 1 & 2	Cases: Lab-confirmed case count; a lab-confirmed case is when a tested specimen is returned positive. Duplicate tests for the same person are removed therefore lab-confirmed cases are counts of people. This is a count of people NOT TESTS. Pillar 1: swab testing in Public Health England (PHE) labs and NHS hospitals for those with a clinical need, and health and care workers. Pillar 2: swab testing for the wider population, as set out in government guidance.
Number of cases with no contacts	Count of COVID-19 cases as identified via NHS Test and Trace that were recorded as having 0 contacts.
Number of cases with contacts	Count of COVID-19 cases as identified via NHS Test and Trace that were recorded as having contacts.
Number of positive Pillar 2 tests	Count of tests with positive Pillar 2 results; this can be duplicate testing.
111/999 triages	Data about the rate of calls to these services relating to coronavirus; this data is based on potential COVID-19 symptoms reported by members of the public to NHS Pathways through NHS 111/999 and is not based on outcomes of tests for coronavirus. This is NOT A COUNT OF PEOPLE.
Exceedance (Observed Vs Expected)	Observed: the observed count of lab-confirmed COVID-19 cases within a given period. Expected: the expected number of lab-confirmed COVID-19 cases within a given period as defined by regression modelling.
N 1 (B) 2	confirmed COVID-19 cases within a given period as defined by regression modelling.

Measure	Threshold
Weekly Pillar 2 testing per 100,000	Red < 75 tests per 100,000, Amber 75 - 100 tests per 100,000, Green > 100 tests per 100,000
Weekly infection rate per 100,000	Red > 12 cases per 100,000, Amber 6 - 12 cases per 100,000, Green < 6 cases per 100,000
Daily triage	Red > 15, Amber 10 - 15, Green < 10
Number of cases per week	Red > 40, Amber 20 - 40 cases, Green < 20 cases
Weekly positivity rate	Red > 7.5%, Amber 4% - 7.5%, Green < 4%