East Midlands Epidemiology
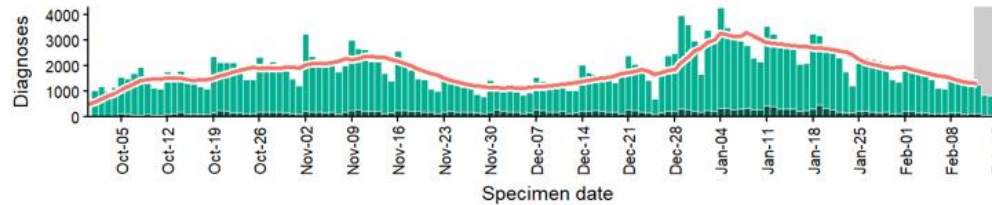## 17th February 2021
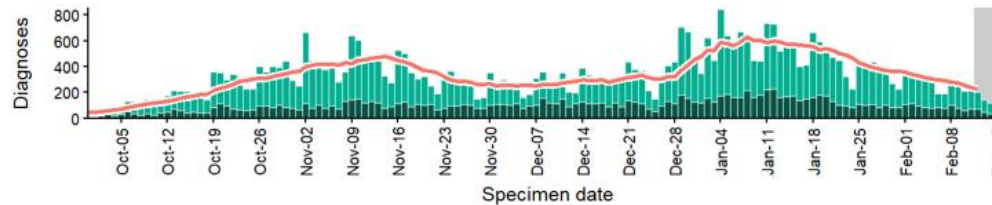
East Midlands regional case numbers, testing numbers and positivity, 01 Oct to 15 Feb 2021
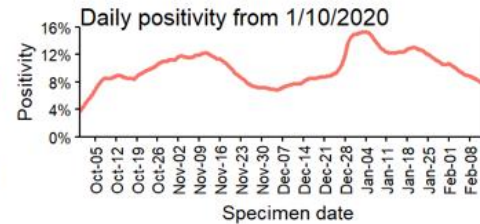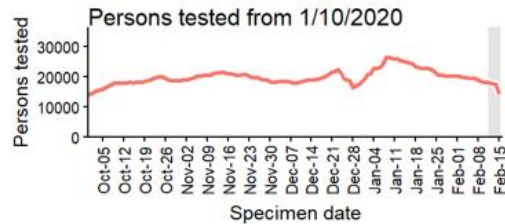
Data from SGSS. Produced by Outbreak Surveillance Team, PHE
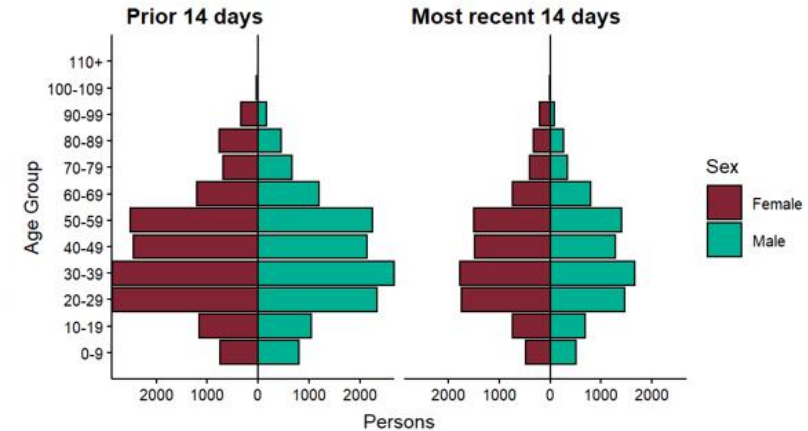
Case rate map by local authority: 05 Feb to 11 Feb 2021

Rank	Local Authority	Case Rate (per 100,000)	Number of cases (1 week)	Rank	Local Authority	Case Rate (per 100,000)	Number of cases (1 week)
1	Corby	347.6	251	21	Harborough	181.2	170
2	Ashfield	295.5	378	22	Chesterfield	180.2	189
3	Mansfield	263.5	288	23	Boston	176.7	124
4	Kettering	259.4	264	24	Amber Valley	175.6	225
5	Newark and Sherwood	257.3	315	25	South Holland	165.2	157
6	Leicester	253.5	898	26	Broxtowe	163.1	186
7	Nottingham	250.5	834	27	East Northamptonshire	157.6	149
8	Bolsover	214.7	173	28	Hinckley and Bosworth	155.6	176
9	Northampton	213.7	480	29	North East Derbyshire	154.7	157
10	Gedling	212.9	251	30	Oadby and Wigston	150.8	86
11	Bassetlaw	211.1	248	31	Daventry	147.8	127
12	Derby	206.8	532	32	High Peak	141.4	131
13	South Derbyshire	202.3	217	33	Melton	132.8	68
14	Wellingborough	202.0	161	34	South Kesteven	128.5	183
15	North West Leicestershire	201.7	209	35	North Kesteven	122.3	143
16	Erewash	190.7	220	36	Lincoln	120.8	120
17	Rushcliffe	187.9	224	37	West Lindsey	115.0	110
18	Blaby	183.2	186	38	Derbyshire Dales	114.8	83
19	Rutland	182.8	73	39	South Northamptonshire	85.7	81
20	Charnwood	181.3	337	40	East Lindsey	74.1	105

East Midlands
COVID-19 cases: 05 Feb to 11 Feb 2021
Weekly case rates per 100,000 population by local authority
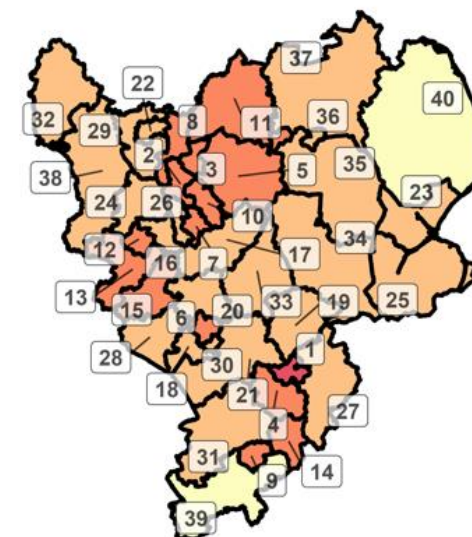
Covid-19 rate by local authority

- 0-99.9/100k
- 100-199.9/100k
- 200-299.9/100k
- 300-399.9/100k
- 400-499.9/100k
- 500-599.9/100k
- 600-699.9/100k
- 700-799.9/100k
- 800+/100k

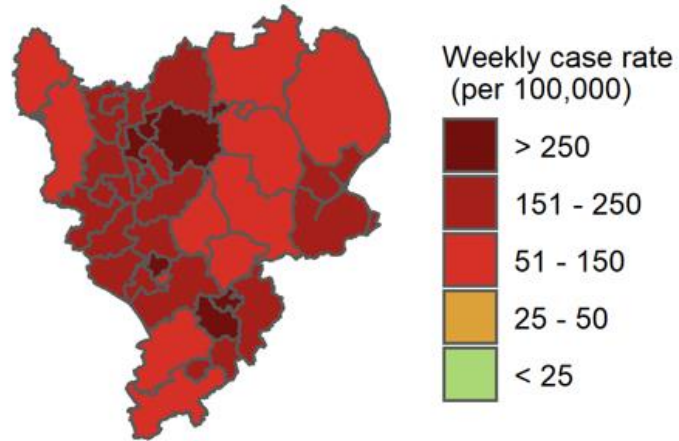Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.
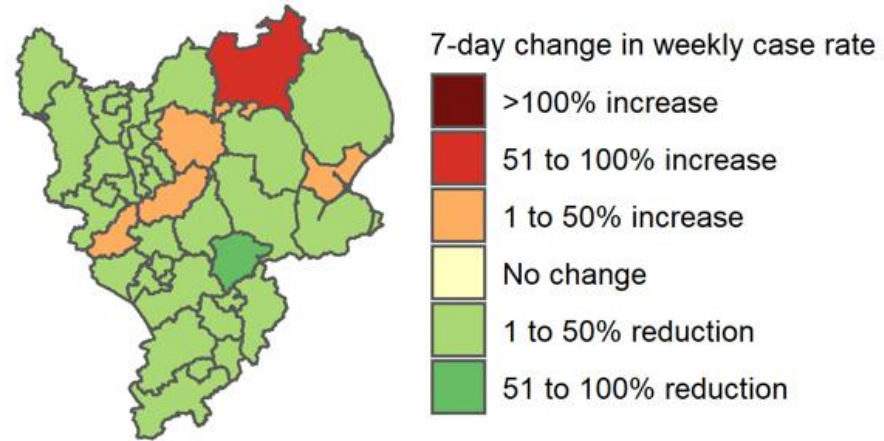
Contains National Statistics data including 2019 population estimates Â© Crown copyright and database right 2020

Maps showing weekly case rate, 7-day change in weekly case rate, weekly positivity and 7-day moving daily average testing rate of Lower Tier Local Authorities in the East Midlands
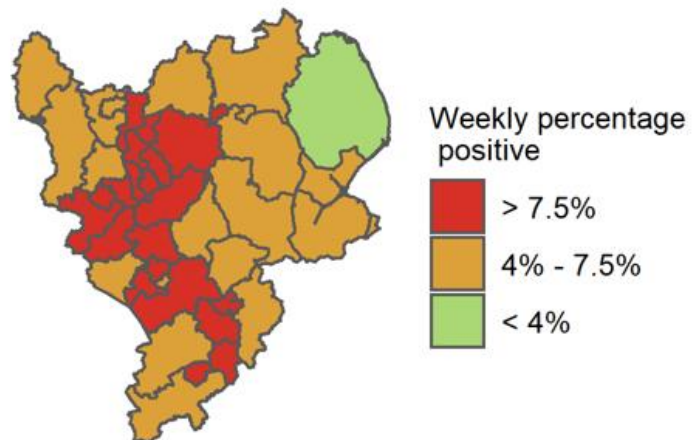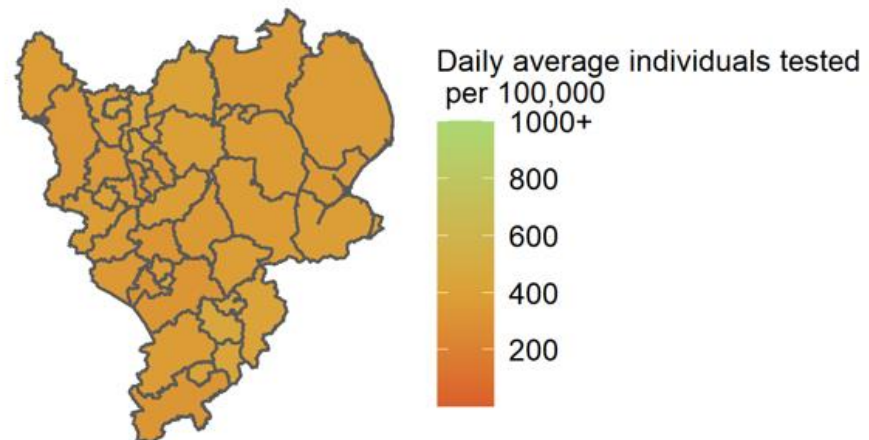
Nottingham and Nottinghamshire

Upper Tier Local Authority	Lower Tier Local Authority	Daily individuals tested per 100,000 population 7-day moving average[1]		Weekly percentage individuals test positive[123]		Weekly no. of newly confirmed cases	Weekly case rate per 100,000, All ages[4]	7-day change in case rate, All ages[6]	Weekly case rate per 100,000 60+ yrs[5]	7-day change in case rate 60+ yrs[6]	Weekly community outbreaks[8]	Specimens tested with TaqPath assay[9]	Cases with SGTF[9]
Nottingham	Nottingham	339.7	decrease	11.3	decrease	800	240.3	-26%	216.5	-35%	3	36.1%	95.7%
Nottinghamshire	Ashfield	428.8	decrease	10.3	decrease	370	289.2	-7%	246.2	-12%	2	43.2%	97.4%
	Bassetlaw	413.9	decrease	7.4	decrease	239	203.5	-20%	127.6	+10%	1	53.3%	91.7%
	Broxtowe	313.6	decrease	8.2	decrease	183	160.5	-20%	97.4	-42%	1	36.3%	100.0%
	Gedling	331.9	decrease	9.5	decrease	243	206.1	-16%	122.2	-17%	1	34.3%	100.0%
	Mansfield	420.8	decrease	9.3	decrease	284	259.8	-25%	167.6	-30%	4	36.5%	87.7%
	Newark and Sherwood	396.5	increase	10.2	increase	314	256.5	+19%	196.7	+3%	1	35.8%	100.0%
	Rushcliffe	385.5	increase	8.8	increase	258	216.5	+14%	183.6	+28%	1	19.6%	100.0%

Table of testing rate, positivity, case rate, and exceedance rating in the 7-day period February 6 2021 to February 12 2021

Derby and Derbyshire

Upper Tier Local Authority	Lower Tier Local Authority	Daily individuals tested per 100,000 population 7-day moving average[1]		Weekly percentage individuals test positive[123]		Weekly no. of newly confirmed cases	Weekly case rate per 100,000, All ages[4]	7-day change in case rate, All ages[6]	Weekly case rate per 100,000 60+ yrs[5]	7-day change in case rate 60+ yrs[6]	Weekly community outbreaks[8]	Specimens tested with TaqPath assay[9]	Cases with SGTF[9]
Derby	Derby	398.4	decrease	8.3	decrease	510	198.2	-31%	136.6	-44%	4	28.2%	96.3%
Derbyshire	Amber Valley	347.7	decrease	7.1	decrease	205	160.0	-38%	141.4	-20%	0	39.1%	95.5%
	Bolsover	431.6	decrease	7.6	decrease	179	222.2	-27%	183.7	-43%	0	52.4%	86.4%
	Chesterfield	468.7	increase	5.9	decrease	186	177.3	-23%	172.7	-43%	1	62.8%	92.0%
	Derbyshire Dales	333.2	decrease	5.3	decrease	81	112.0	-32%	83.7	-43%	0	40.8%	100.0%
	Erewash	373.3	decrease	8.0	decrease	226	195.9	-18%	124.7	+6%	0	37.3%	100.0%
	High Peak	376.9	decrease	5.8	decrease	121	130.6	-35%	153.4	-22%	1	50.0%	98.8%
	North East Derbyshire	368.0	decrease	6.7	decrease	167	164.6	-19%	146.2	-8%	1	56.1%	85.9%
	South Derbyshire	372.9	decrease	7.9	decrease	215	200.4	-8%	112.0	-28%	1	28.3%	97.6%

Table of testing rate, positivity, case rate, and exceedance rating in the 7-day period February 6 2021 to February 12 2021

Leicester, Leicestershire and Rutland

Upper Tier Local Authority	Lower Tier Local Authority	Daily individuals tested per 100,000 population 7-day moving average[1]		Weekly percentage individuals test positive[123]		Weekly no. of newly confirmed cases	Weekly case rate per 100,000, All ages[4]	7-day change in case rate, All ages[6]	Weekly case rate per 100,000 60+ yrs[5]	7-day change in case rate 60+ yrs[6]	Weekly community outbreaks[8]	Specimens tested with TaqPath assay[9]	Cases with SGTF[9]
Leicester	Leicester	370.5	decrease	11.0	decrease	894	252.4	-20%	188.1	-40%	2	23.6%	97.1%
Leicestershire	Blaby	312.7	decrease	9.5	decrease	187	184.2	-15%	120.4	-27%	1	20.0%	96.7%
	Charnwood	332.0	decrease	8.4	decrease	338	181.9	-9%	167.1	-5%	3	22.5%	100.0%
	Harborough	331.8	increase	8.1	decrease	163	173.8	-1%	113.4	+43%	1	20.3%	100.0%
	Hinckley and Bosworth	347.1	decrease	7.2	decrease	182	160.9	-21%	122.1	-11%	0	29.0%	95.8%
	Melton	356.5	decrease	6.2	decrease	65	126.9	-24%	98.4	-17%	0	17.4%	100.0%
	North West Leicestershire	364.3	increase	8.9	decrease	211	203.6	+3%	137.3	-14%	2	24.3%	100.0%
	Oadby and Wigston	499.6	decrease	4.5	decrease	81	142.1	-48%	108.8	-41%	0	13.8%	100.0%
Rutland	Rutland	381.4	decrease	6.2	decrease	54	135.2	-74%	102.2	-72%	0	28.2%	87.5%

Table of testing rate, positivity, case rate, and exceedance rating in the 7-day period February 6 2021 to February 12 2021

Lincolnshire

Upper Tier Local Authority	Lower Tier Local Authority	Daily individuals tested per 100,000 population 7-day moving average[1]		Weekly percentage individuals test positive[123]		Weekly no. of newly confirmed cases	Weekly case rate per 100,000, All ages[4]	7-day change in case rate, All ages[6]	Weekly case rate per 100,000 60+ yrs[5]	7-day change in case rate 60+ yrs[6]	Weekly community outbreaks[8]	Specimens tested with TaqPath assay[9]	Cases with SGTF[9]
Lincolnshire	Boston	356.1	increase	6.7	decrease	131	186.7	+2%	131.8	+79%	0	2.6%	-
	East Lindsey	369.4	decrease	3.4	decrease	106	74.8	-43%	40.9	-53%	0	40.8%	100.0%
	Lincoln	371.6	decrease	5.1	increase	125	125.9	+37%	105.9	+75%	1	55.1%	100.0%
	North Kesteven	371.9	decrease	4.8	decrease	138	118.0	-30%	72.1	-24%	2	45.6%	97.1%
	South Holland	385.6	decrease	6.5	decrease	148	155.8	-36%	92.8	-55%	0	3.3%	-
	South Kesteven	372.8	decrease	5.2	decrease	160	112.3	-46%	84.9	-40%	1	13.0%	100.0%
	West Lindsey	353.6	decrease	5.8	increase	123	128.6	+52%	62.4	+27%	0	57.1%	98.0%

Table of testing rate, positivity, case rate, and exceedance rating in the 7-day period February 6 2021 to February 12 2021
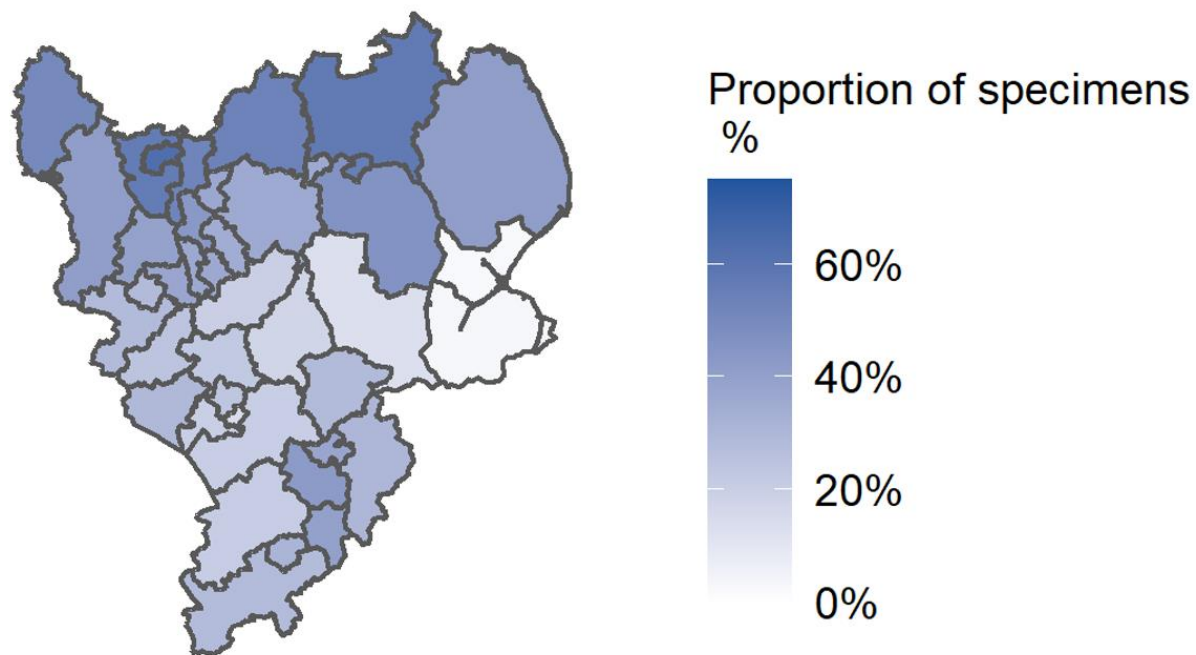
Northamptonshire

Upper Tier Local Authority	Lower Tier Local Authority	Daily individuals tested per 100,000 population 7-day moving average[1]		Weekly percentage individuals test positive[123]		Weekly no. of newly confirmed cases	Weekly case rate per 100,000, All ages[4]	7-day change in case rate, All ages[6]	Weekly case rate per 100,000 60+ yrs[5]	7-day change in case rate 60+ yrs[6]	Weekly community outbreaks[8]	Specimens tested with TaqPath assay[9]	Cases with SGTF[9]
Northamptonshire	Corby	432.4	decrease	10.5	decrease	228	315.7	-27%	141.8	-5%	0	37.3%	100.0%
	Daventry	373.6	increase	5.9	decrease	116	135.0	-21%	64.7	-48%	1	20.7%	100.0%
	East Northamptonshire	420.1	decrease	6.2	decrease	161	170.3	-10%	101.5	-19%	0	30.1%	100.0%
	Kettering	458.7	decrease	8.8	decrease	255	250.6	-20%	130.9	-33%	1	42.3%	98.3%
	Northampton	417.3	decrease	8.2	decrease	445	198.1	-35%	128.1	-19%	2	31.1%	99.4%
	South Northamptonshire	327.5	decrease	4.1	decrease	72	76.2	-41%	51.7	-32%	0	27.7%	100.0%
	Wellingborough	436.2	decrease	7.6	decrease	162	203.2	-20%	153.7	+55%	2	39.8%	98.0%

Table of testing rate, positivity, case rate, and exceedance rating in the 7-day period February 6 2021 to February 12 2021

Maps showing specimens tested with TaqPath assay and cases with SGTF of those tested with TaqPath assay in Lower Tier Local Authorities in the East Midlands

Specimens tested with TaqpPath assay

Cases with SGTF of those tested with Taqpath assay