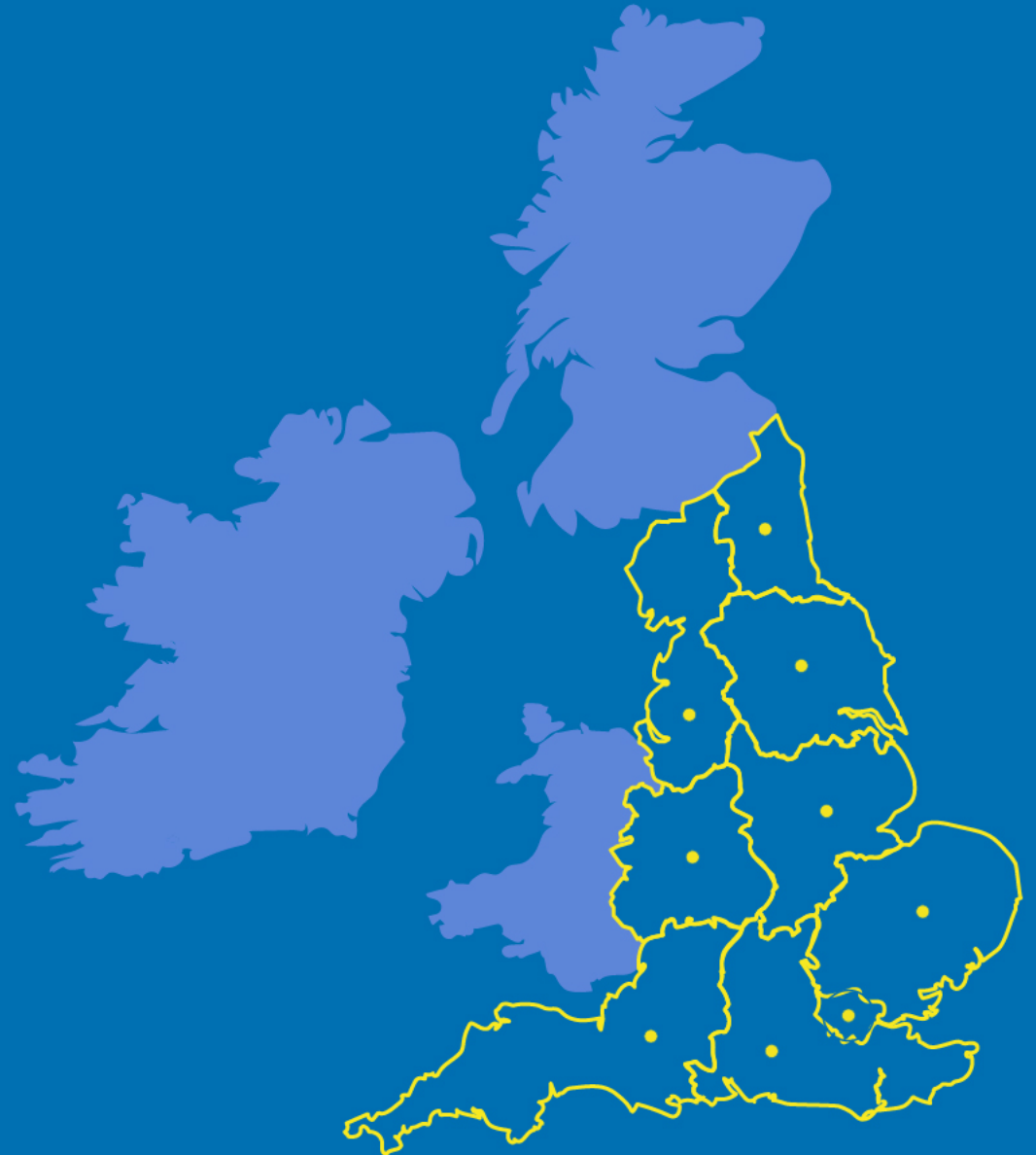




CORONAVIRUS **SITUATIONAL** **AWARENESS** Summary

date: 25 August 2020



Contents

This situational awareness summary report collates information and intelligence from various sources. The summary will be provided daily and the content will continue to be developed.

- National context
- High level summary
- Local authority information
 - Testing
 - Incidence
 - [REDACTED]
- [REDACTED]
- [REDACTED]
- Hospitalisation
- [REDACTED]
- Regional updates and outbreak reports
 - Overall by geography
 - [REDACTED]
 - [REDACTED]
 - [REDACTED]
- NHS 111 potential COVID-19

National context

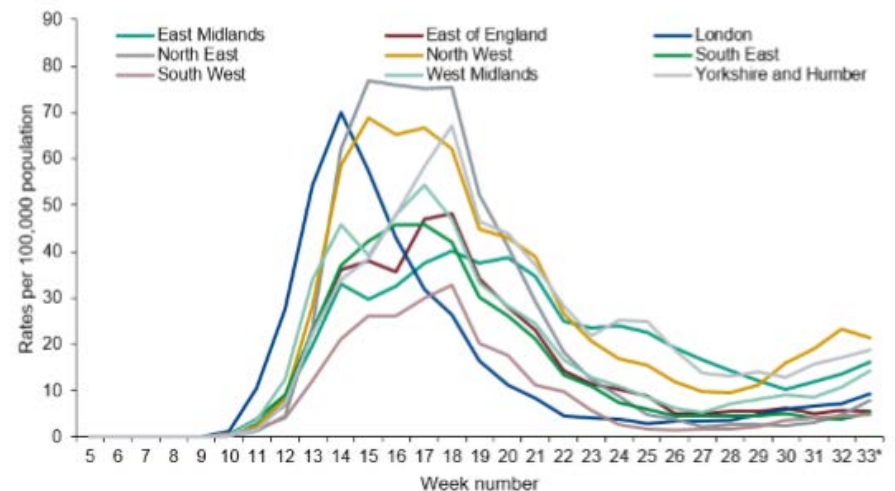
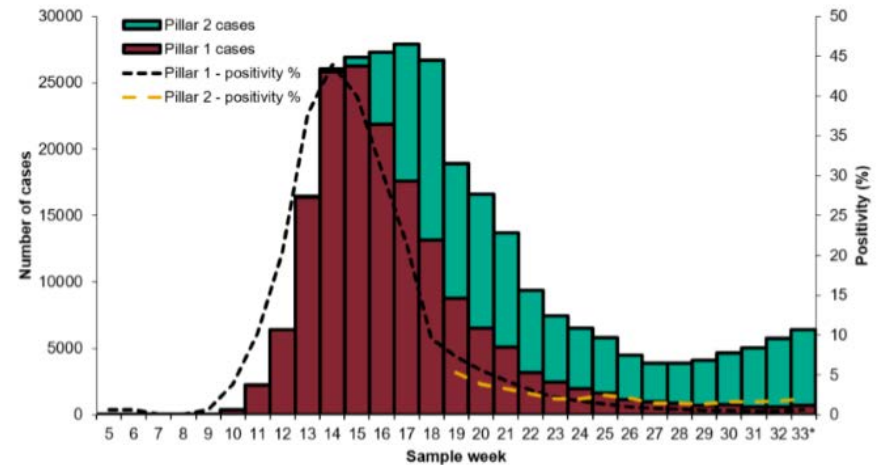
(From 21 August 2020 Week 33 Report)

Overall case numbers and positivity continued to increase in week 33, with the majority of cases reported from Pillar 2. The highest number of cases continued to be seen in the 15-44 year olds followed by 85+ year olds. Rates and positivity of cases continue to be highest in the North and Central regions of England, with a notable increase in Pillar 1 positivity in East Midlands.

Laboratory confirmed COVID-19 cases tested under Pillar 1 (n=165,959) and Pillar 2 (n=110,839), based on sample week with overall positivity for Pillar 1 and 2 (%)

* For the most recent week, more samples are expected therefore the decrease seen in this graph should be interpreted with caution. The data are shown by the week the specimen was taken from the person being tested. This gives the most accurate analysis of this time progression, but it does mean that the latest days' figures may be incomplete.

Weekly laboratory confirmed COVID-19 case rates per 100,000 population tested under Pillar 1 and Pillar 2, by PHE Centres and sample week



High level summary

Upper Tier Local Authorities with highest incidence rates in 7 days (14 August 2020 to 20 August 2020)

	Weekly incidence rate from 07 August to 13 August	Weekly incidence rate from 14 August to 20 August	Difference in weekly incidence rate from previous week		Daily incidence rate from 07 August to 13 August (7 day moving average)	Daily incidence rate from 14 August to 20 August (7 day moving average)	Difference in daily incidence rate from previous week	
Oldham	103.1	67.1	-36	↓	14.7	9.6	-5.1	↓
Blackburn with Darwen	95.3	52.4	-42.9	↓	13.6	7.5	-6.1	↓
Leicester	60.5	49.5	-11	↓	8.6	7.1	-1.5	↓
Bradford	54.7	44.1	-10.6	↓	7.8	6.3	-1.5	↓
Manchester	47.5	44	-3.5	↓	6.8	6.3	-0.5	↓
Swindon	41.9	43.7	1.8	↑	6	6.2	0.2	↑
Rochdale	42.7	41.4	-1.3	↓	6.1	5.9	-0.2	↓
City of London	0	34.5	34.5	↑	0	4.9	4.9	↑
Salford	31.8	31.8	0	→	4.5	4.5	0	→
Stoke-on-Trent	15.6	31.7	16.1	↑	2.2	4.5	2.3	↑
England	12	11.3	-0.7	↓	1.7	1.6	-0.1	↓

The colours on the arrows are there to emphasise the direction of travel only.

*Indicates Local Authorities with small populations whose data are frequently combined with another Local authority area

Data for positive cases with specimen dates between **7 August and 20 August 2020**

Data definitions (see next slide for additional data):

Weekly incidence rate = total confirmed cases in the most recent 7 day period per 100,000 population

Daily incidence rate, 7 day moving average (7-DMA) = average number of confirmed cases per day for the 7 day period per 100,000 population

Individuals tested per day per 100,000 (7-DMA) = Number of individuals tested per 100,000 population

Percentage individuals test positive (7-DMA) = Percentage of individuals tested with specimen dates in the seven day period who have been positive for SARS-CoV2

Community outbreaks = Number of outbreaks reported to PHE during the 7 day period, excluding those reported from secondary healthcare and care home settings.

High level summary 1

Local authority areas of interest

This table contains the areas with the highest weekly incidence rates

Data for specimens taken/outbreaks reported between **14 August 2020 and 20 August 2020** (7 day) and **7 August and 20 August 2020** (14 day).

Arrows demonstrate how figures compare to the equivalent figure as of **13 August 2020**.

Percentage positive:
Red >7.5%, Amber >4 to 7.5%

Weekly incidence rate:
Red >50 cases per 100,000 per week,
Amber >25 per 100,000 per week

Exceedances RAG: refer to slide 35

These areas are currently under investigation by local public health protection teams and DsPH. Testing access is being increased in these areas. These areas are also associated with workplace outbreaks which have contributed to the increase in infection rates.

	Individuals tested per day per 100,000 population (7 day moving average)	Percentage individuals test positive (weekly)	Incidence per 100,000 population (weekly)	Incidence per 100,000 population (fortnightly)	Daily exceedance score	Community outbreaks (Last 7 days)	National Response Level
Pendle *	345.2 ↑	2.8% ↓	67.8 ↓	158.6	G		Intervention
Oldham *	208.9 ↓	4.6% ↓	67.1 ↓	170.2	G		Intervention
Blackburn with Darwen **	176.7 ↓	4.2% ↓	52.4 ↓	147.7	R		Intervention
Leicester *	223.5 ↓	3.2% ↓	49.5 ↓	110.1	R		Intervention
Bradford *	130.3 ↓	4.8% ↓	44.1 ↓	98.9	G		Intervention
Manchester *	145.0 ↓	4.3% ↓	44.0 ↓	91.5	R		Intervention
Swindon *	138.5 ↑	4.5% ↓	43.7 ↑	85.6	G		Concern
Rochdale *	159.5 ↓	3.7% ↑	41.4 ↓	84.1	R		Intervention
Northampton *	198.2 ↑	2.7% ↓	37.3 ↓	154.1	R		Intervention
City of London +	169.0 ↑	2.9% ↑	34.5 ↑	34.5	G		
Salford *	144.0 ↓	3.2% ↑	31.8 →	63.7	A		Intervention
Stoke-on-Trent	169.8 ↑	2.7% ↑	31.7 ↑	47.3	R		
Bury *	136.8 ↑	3.3% ↑	31.6 ↑	61.0	G		Intervention
Kirklees *	106.6 ↓	4.1% →	30.3 ↓	65.0	R		Intervention
Calderdale *	129.1 ↑	3.3% ↓	29.5 ↓	70.4	G		Intervention
Redditch	101.9 ↑	4.1% ↑	29.4 ↑	32.9	R		
Tameside *	132.3 ↓	2.7% →	25.3 ↓	55.5	G		Intervention
Burnley *	305.2 ↑	1.2% ↓	24.9 ↓	76.8	A		Intervention
Birmingham	103.9 ↑	3.4% ↓	24.6 ↓	55.0	R		Enhanced Support
Oxford	139.7 ↑	2.5% ↑	24.6 ↑	40.8	G		
England	114.9 ↑	1.4% ↓	11.3 ↓	23.3			

* local authority is part of an area in which overall infection rates are high, with household transmission a key infection pathway

** within this local authority the interventions have been restricted to the Blackburn wards.

+ local authorities with small populations whose data are frequently combined with another local authority area

High level summary 2

Local authority areas of interest

Local authority areas not included in the High level summary 1 where the weekly incidence rate has risen from the previous week

Data for specimens taken/outbreaks reported between **14 August 2020 and 20 August 2020** (7 day) and **7 August and 20 August 2020** (14 day).

Arrows demonstrate how figures compare to the equivalent figure as of **13 August 2020**.

Percentage positive:
Red >7.5%, Amber >4 to 7.5%

Weekly incidence rate:
Red >50 cases per 100,000 per week,
Amber >25 per 100,000 per week

Exceedances RAG: refer to slide 35

	Individuals tested per day per 100,000 population (7 day moving average)		Percentage individuals test positive (weekly)		Incidence per 100,000 population (weekly)		Incidence per 100,000 population (fortnightly)		Daily exceedance score	Community outbreaks (Last 7 days)	National Response Level
Windsor and Maidenhead	135.0	↑	2.3%	↑	21.9	↑	25.8		R		
Hackney	121.6	↑	2.5%	↑	21.1	↑	33.3		G		
Kettering	161.0	↑	1.8%	↑	19.7	↑	33.6		R		
South Bucks	152.4	↑	1.7%	↑	18.6	↑	25.7		A		
Coventry	114.4	↑	2.3%	→	18.5	↑	36.3		A		
Carlisle	104.0	↓	2.5%	↑	18.5	↑	33.2		A		
Southwark	117.5	↑	2.1%	↑	17.3	↑	25.8		R		
Blaby	123.1	↑	2.0%	↑	16.9	↑	24.9		R		
Liverpool	107.3	↓	2.2%	↑	16.2	↑	28.9		G		
Ealing	123.1	↑	1.8%	↑	15.8	↑	25.4		A		
Hillingdon	107.3	↑	2.1%	↑	15.7	↑	27.6		R		
Walsall	81.0	↑	2.7%	↑	15.2	↑	28.9		R		
Wandsworth	145.9	↑	1.4%	↑	14.7	↑	23.3		A		
East Staffordshire	113.0	↑	1.8%	→	14.3	↑	27.8		R		
Dacorum	113.2	↑	1.8%	↑	14.3	↑	19.4		R		
Rossendale	118.7	↓	1.7%	↑	14.1	↑	24.0		A		
Newcastle-under-Lyme	109.8	↑	1.8%	↑	13.9	↑	17.8		R		
Waverley	146.7	↑	1.3%	↑	13.5	↑	15.9		R		
Bath and North East Somerset	113.0	↑	1.7%	↑	13.5	↑	16.1		G		
Folkestone and Hythe	95.9	↑	2.0%	↑	13.3	↑	22.2		A		
England	114.9	↑	1.4%	↓	11.3	↓	23.3				

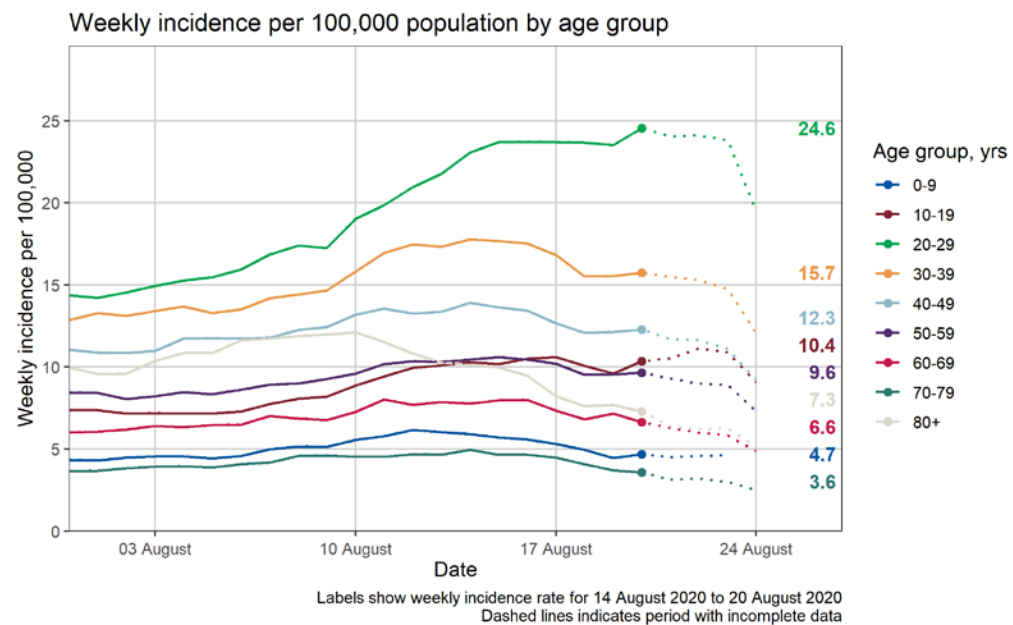
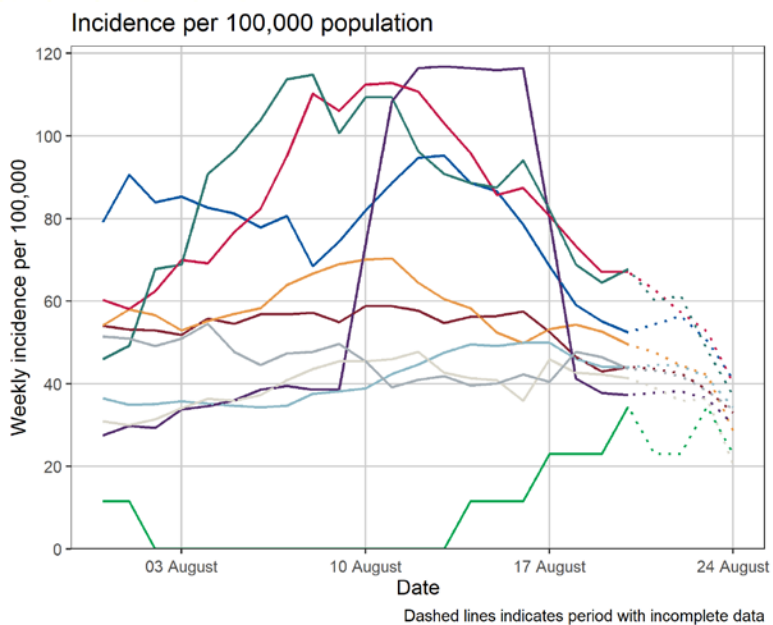
* local authority is part of an area in which overall infection rates are high, with household transmission a key infection pathway

** within this local authority the interventions have been restricted to the Blackburn wards.

+ local authorities with small populations whose data are frequently combined with another local authority area

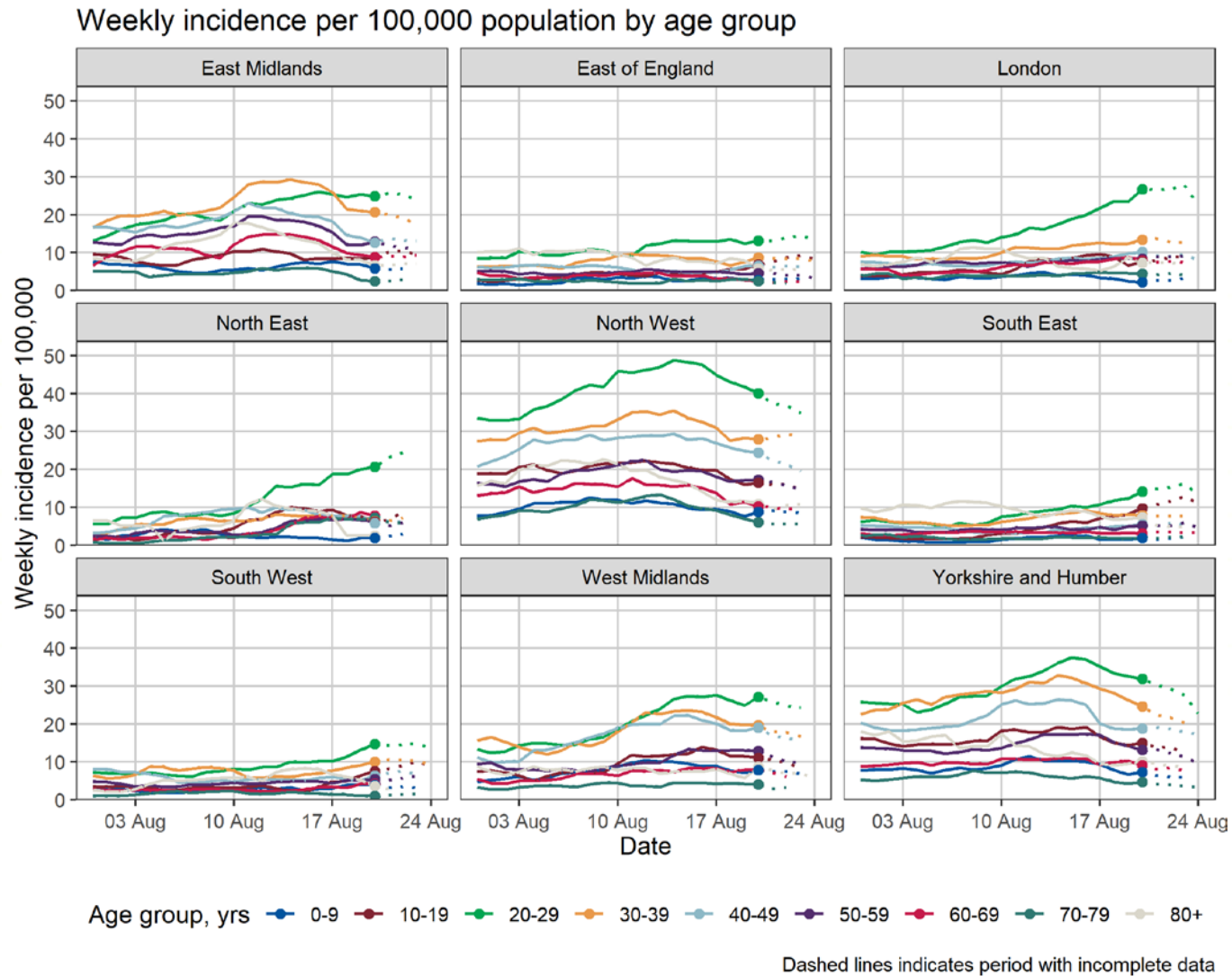
Incidence rate across both pillars 1 and 2 (weekly)

Data up to the 20 August 2020



Incidence rate across both pillars 1 and 2 (weekly)

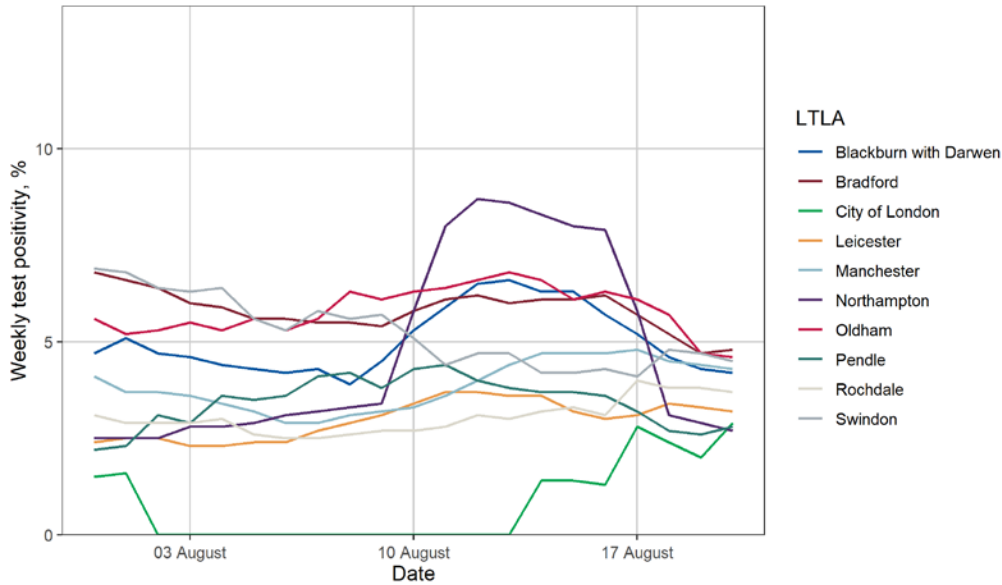
Data up to the 20 August 2020



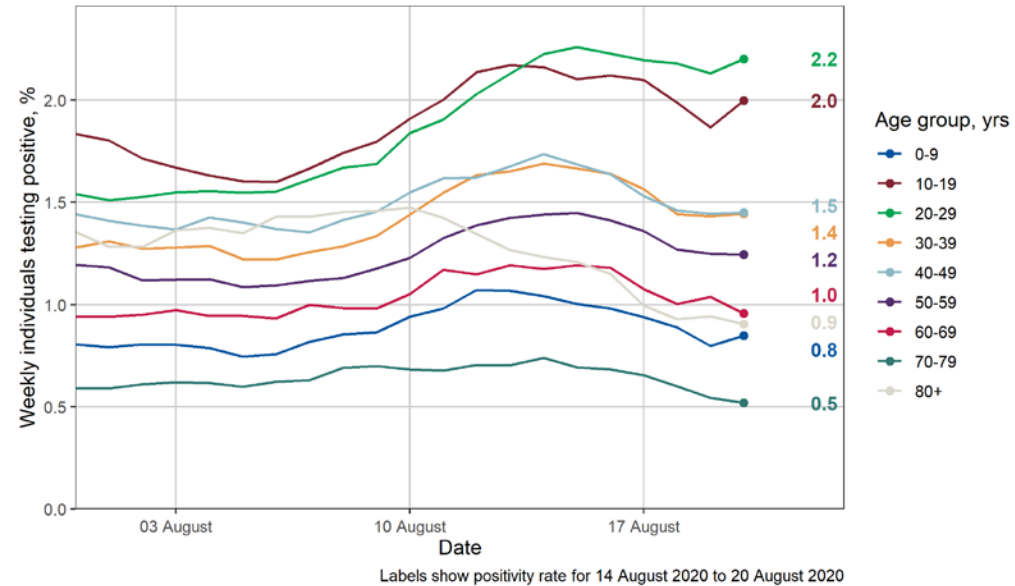
Percentage of individuals testing positive across both pillars 1 and 2 (weekly)

Data up to the 20 August 2020

Test positivity, %

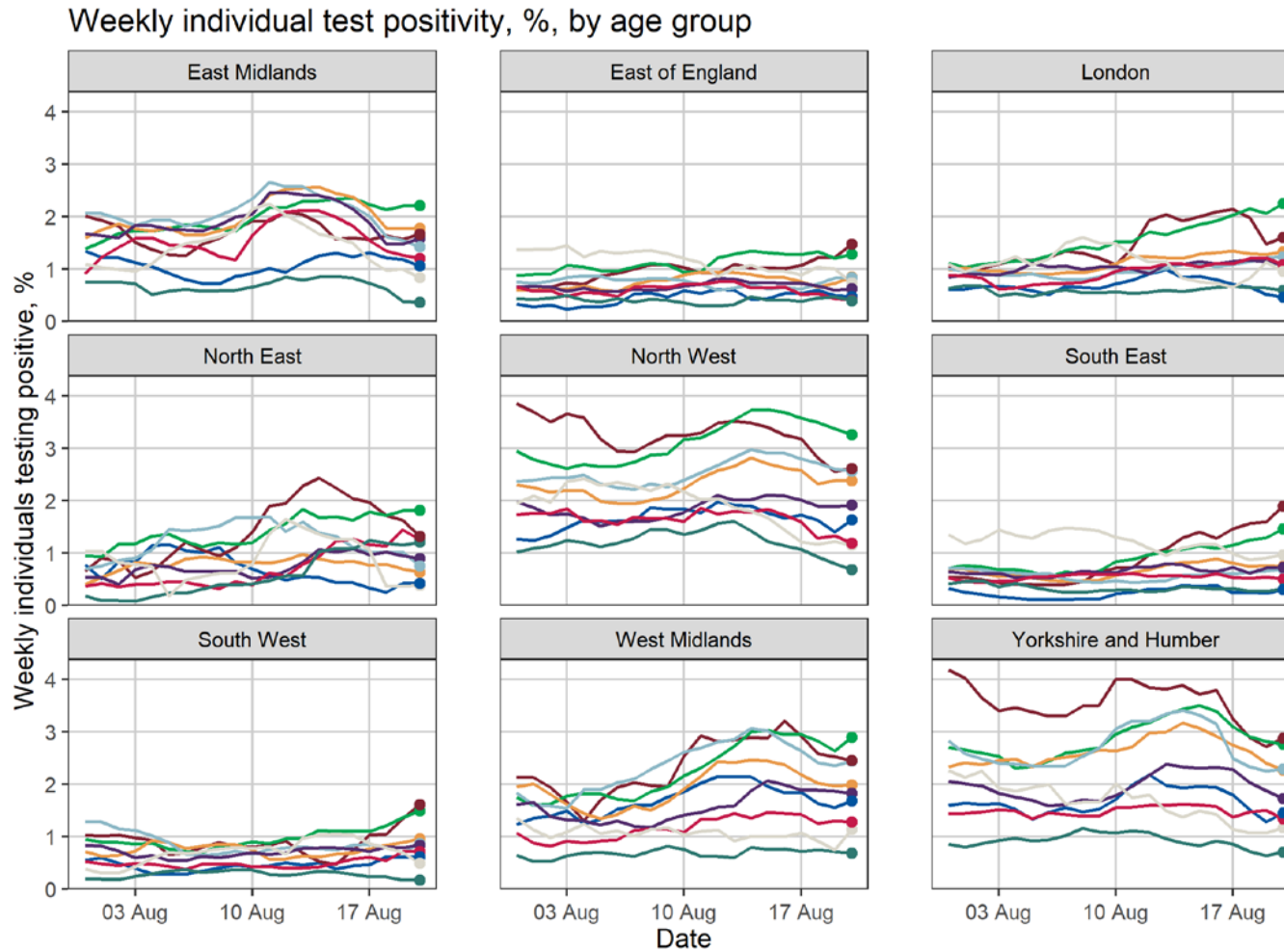


Weekly individual test positivity, %, by age group



Percentage of individuals testing positive across both pillars 1 and 2 (weekly)

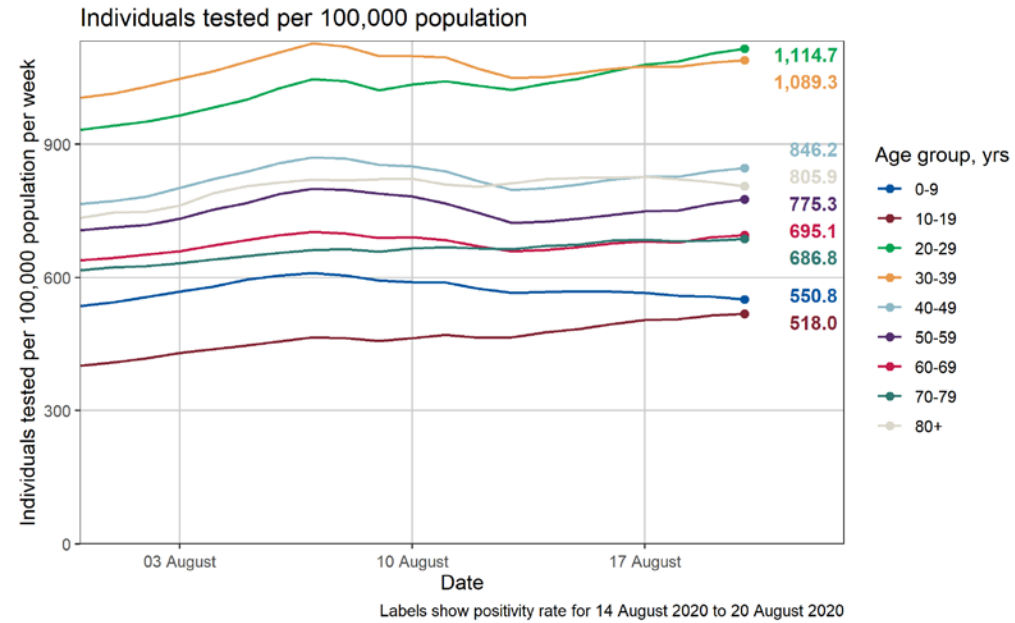
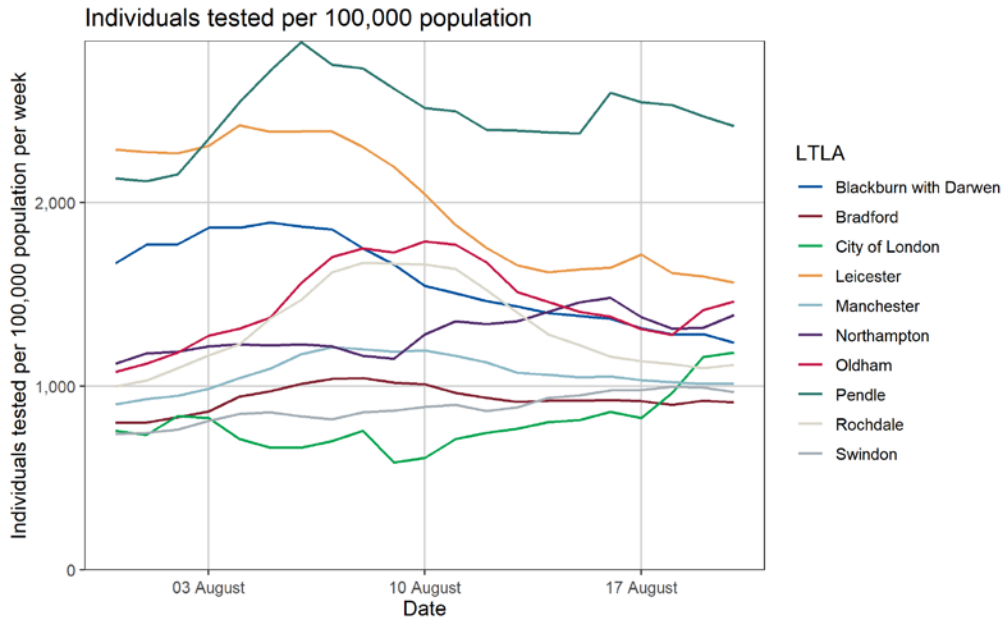
Data up to the 20 August 2020



Age group, yrs — 0-9 — 10-19 — 20-29 — 30-39 — 40-49 — 50-59 — 60-69 — 70-79 — 80+

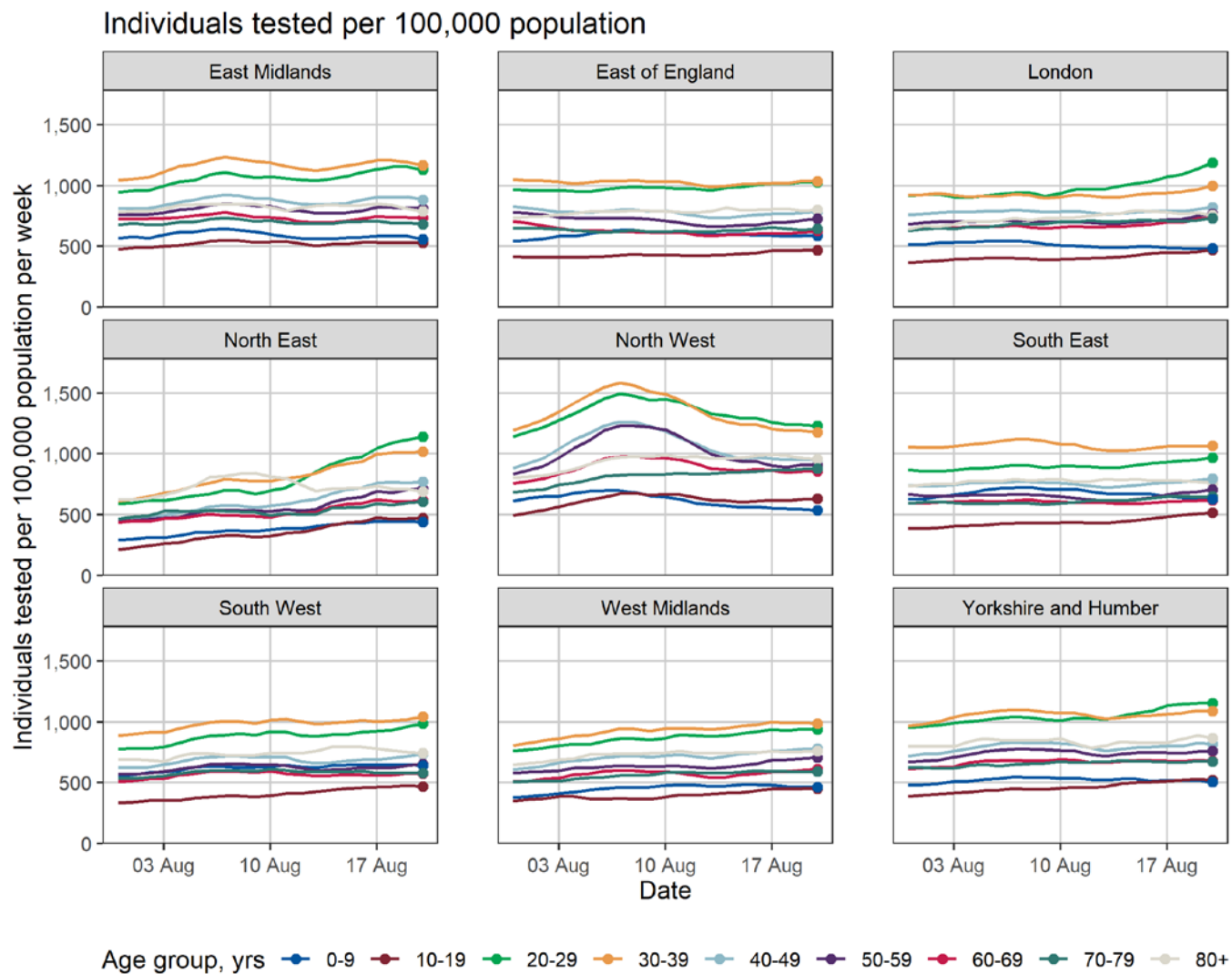
Individuals tested across both pillars 1 and 2 (weekly)

Data up to the 20 August 2020



Individuals tested across both pillars 1 and 2 (weekly)

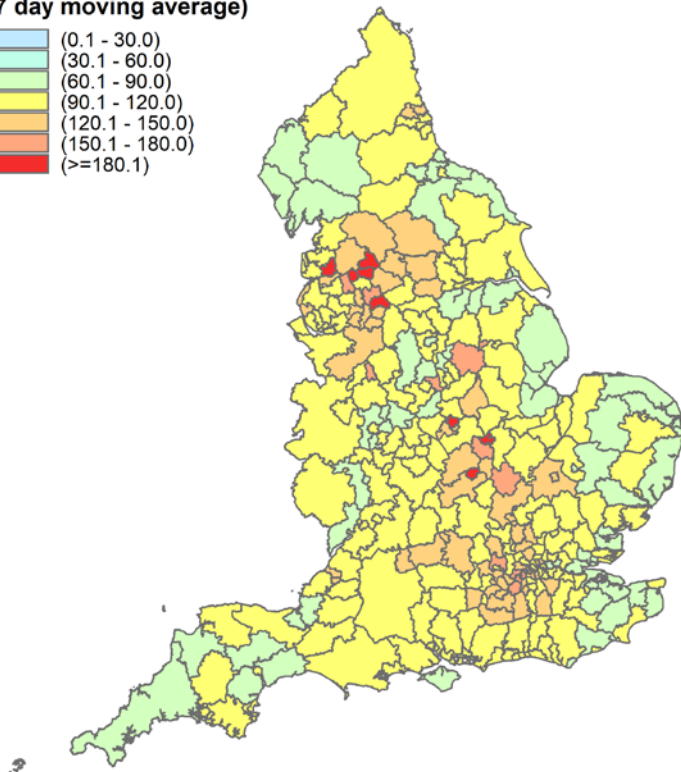
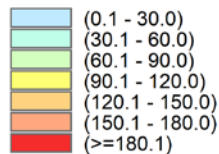
Data up to the 20 August 2020



Testing: Individuals tested per 100,000 population per day

Data for specimens taken between 14 August and 20 August (7 day) and 7 August and 20 August (14 day)

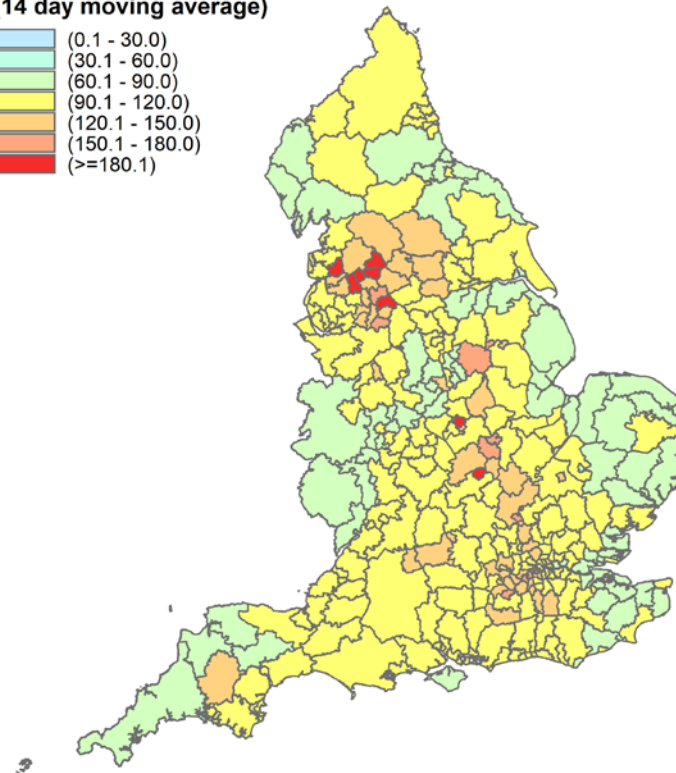
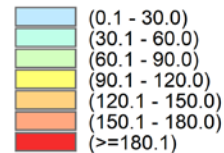
Average number of individuals tested per 100,000 per day
(7 day moving average)



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Local Authorities with the highest rate			
	Rate		Rate
Pendle	345.2	Corby	199.9
Burnley	305.2	Northampton	198.2
Leicester	223.5	Preston	190.1
Hyndburn	221.1	Blackburn with Darwen	176.7
Oldham	208.9	Stoke-on-Trent	169.8

Average number of individuals tested per 100,000 per day
(14 day moving average)



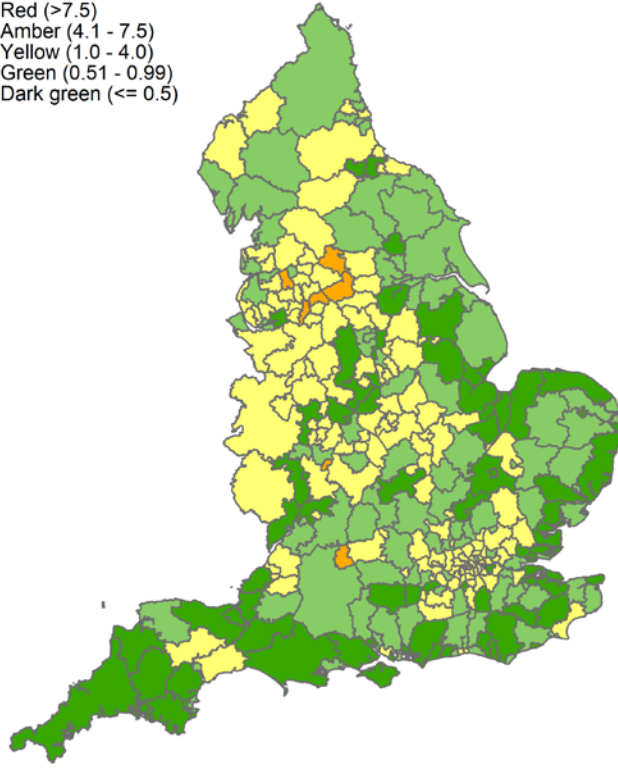
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Local Authorities with the highest rate			
	Rate		Rate
Pendle	343.6	Northampton	195.8
Burnley	291.3	Blackburn with Darwen	190.9
Leicester	230.2	Preston	186.9
Oldham	212.5	Rochdale	179.9
Hyndburn	209.2	Corby	178.8

Testing: Individuals testing positive per 100 tests

Data for specimens taken between 14 August and 20 August (7 day) and 7 August and 20 August (14 day)

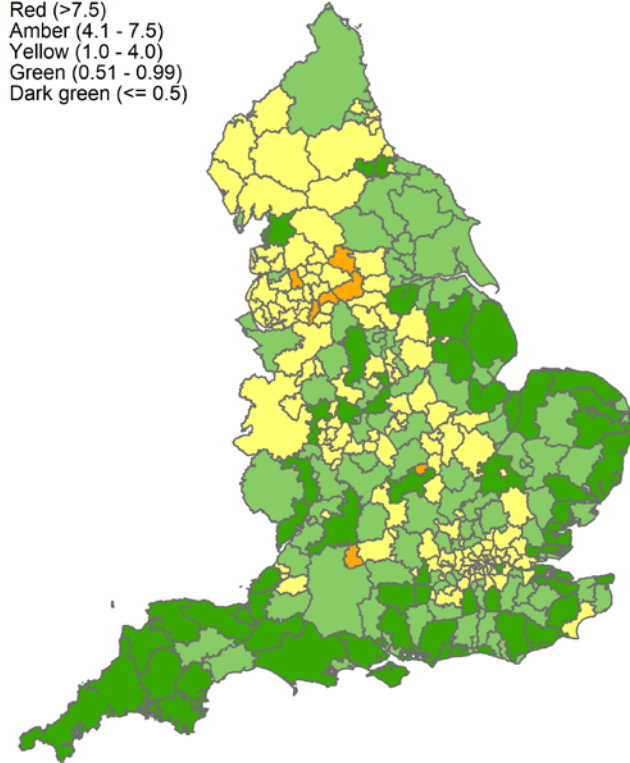
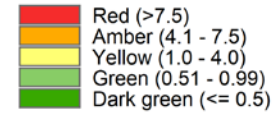
Percentage of individuals testing positive (weekly) RAG



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Local Authorities with the highest percentages			
	%		%
Bradford	4.8	Redditch	4.1
Oldham	4.6	Kirklees	4.1
Swindon	4.5	Rochdale	3.7
Manchester	4.3	Birmingham	3.4
Blackburn with Darwen	4.2	Calderdale	3.3

Percentage of individuals testing positive (Fortnightly) RAG



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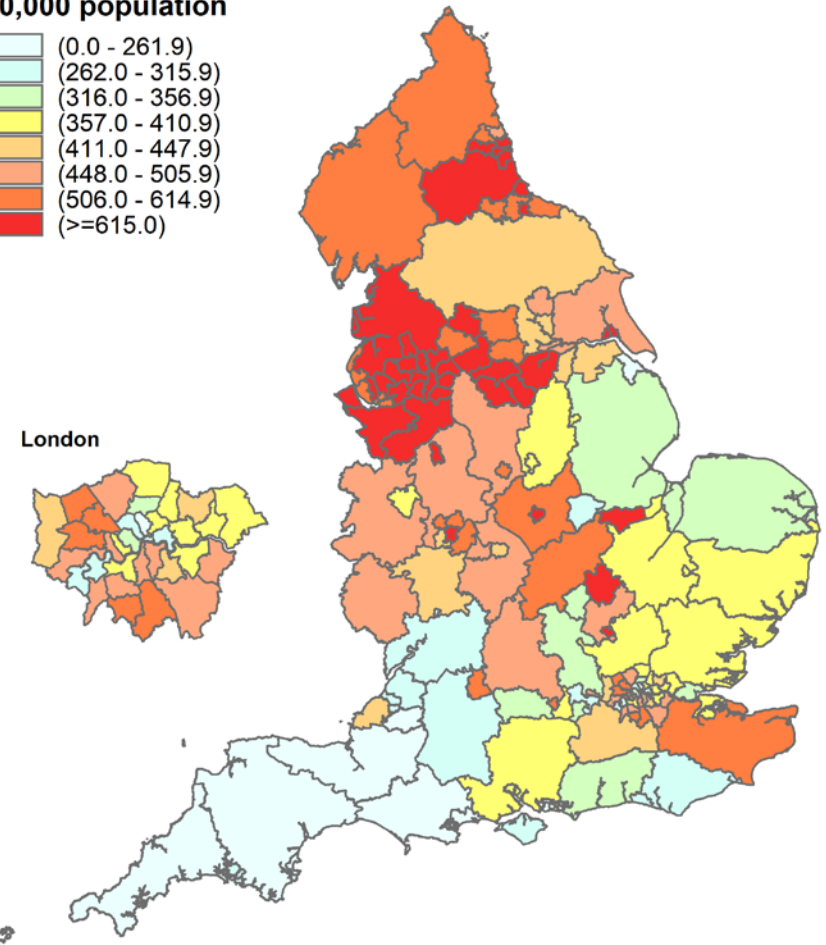
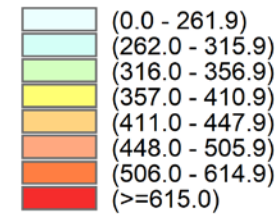
Local Authorities with the highest percentages			
	%		%
Oldham	5.7	Manchester	4.4
Northampton	5.6	Kirklees	4.1
Blackburn with Darwen	5.5	Calderdale	4
Bradford	5.4	Birmingham	3.8
Swindon	4.6	Sandwell	3.7

Cumulative incidence rates (up to 20 August 2020)

Cumulative rate of Pillar 1 and Pillar 2 COVID-19 cases (per 100,000) by upper-tier local authority in England* (n=272,701)

Excludes 8,727 COVID-19 cases for whom geographical information is to be confirmed.

Cumulative incidence rate per 100,000 population

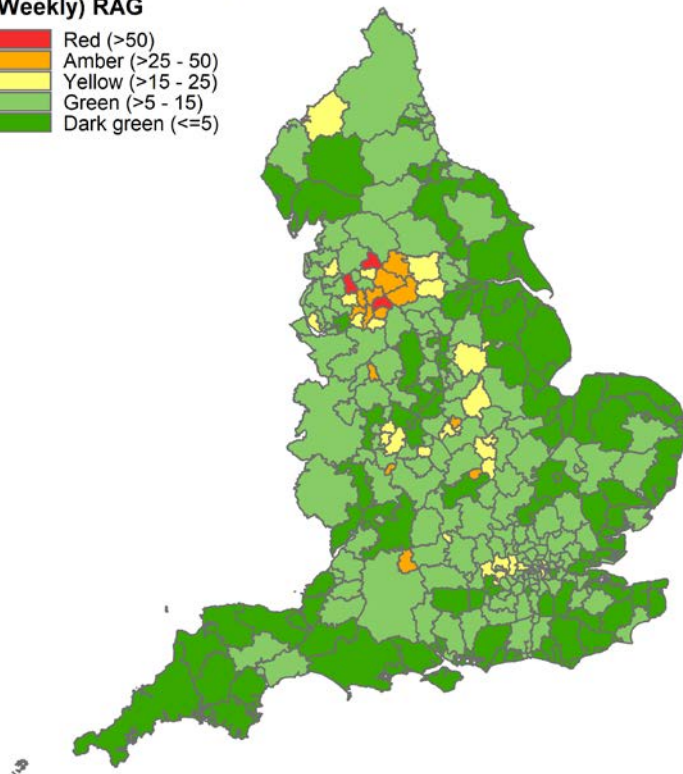


Local Authorities with the highest cumulative rate	
	Rate
Leicester	1577.1
Blackburn with Darwen	1179
Oldham	1169.2
Bradford	1105.8
Rochdale	978.6
Barnsley	862.2
Bedford	824.5
Tameside	817.5
Rotherham	813.5
Bury	801.1
Luton	796.8
Sheffield	784.5
Blackpool	781.7
Bolton	776.2
Peterborough	774.5

Average weekly incidence rates per 100,000 population by LA

Data for specimens taken between 14 August and 20 August (7 day) and 7 August and 20 August (14 day)

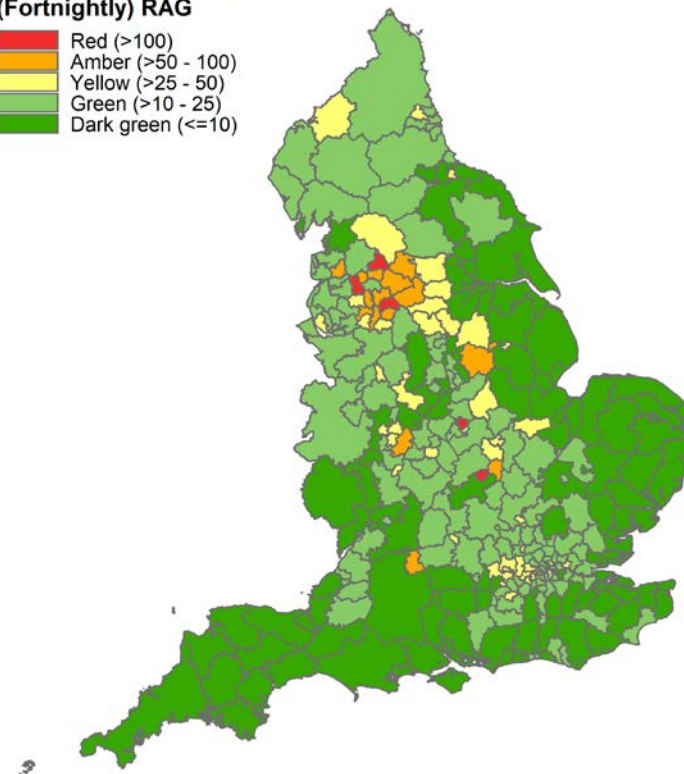
**Incidence per 100,000 population
(Weekly) RAG**



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Local Authorities with the highest rate			
	Rate		Rate
Pendle	67.8	Manchester	44
Oldham	67.1	Swindon	43.7
Blackburn with Darwen	52.4	Rochdale	41.4
Leicester	49.5	Northampton	37.3
Bradford	44.1	City of London	34.5

**Incidence per 100,000 population
(Fortnightly) RAG**

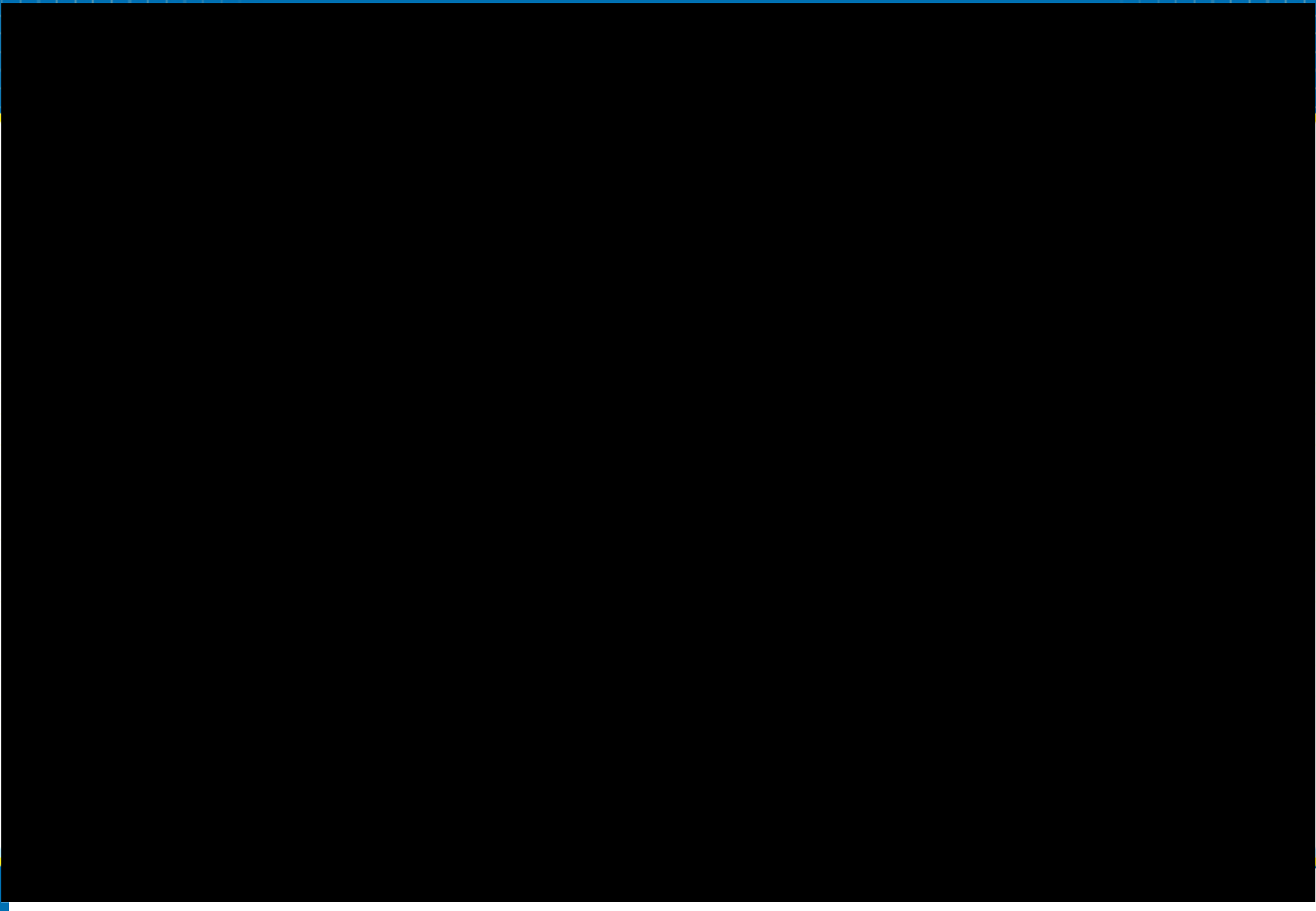


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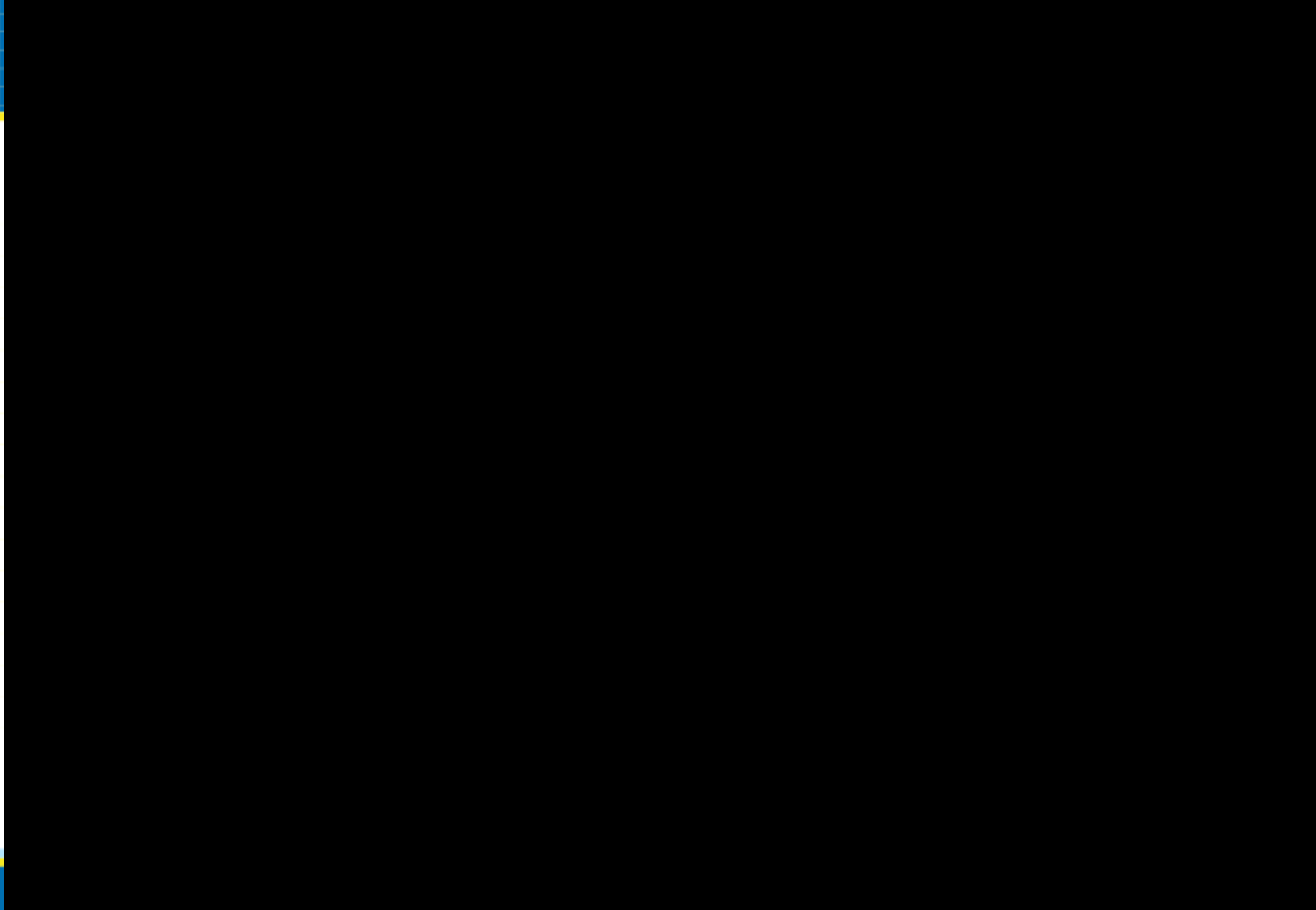
Local Authorities with the highest rate			
	Rate		Rate
Oldham	170.2	Bradford	98.9
Pendle	158.6	Manchester	91.5
Northampton	154.1	Swindon	85.6
Blackburn with Darwen	147.7	Rochdale	84.1
Leicester	110.1	Burnley	76.8



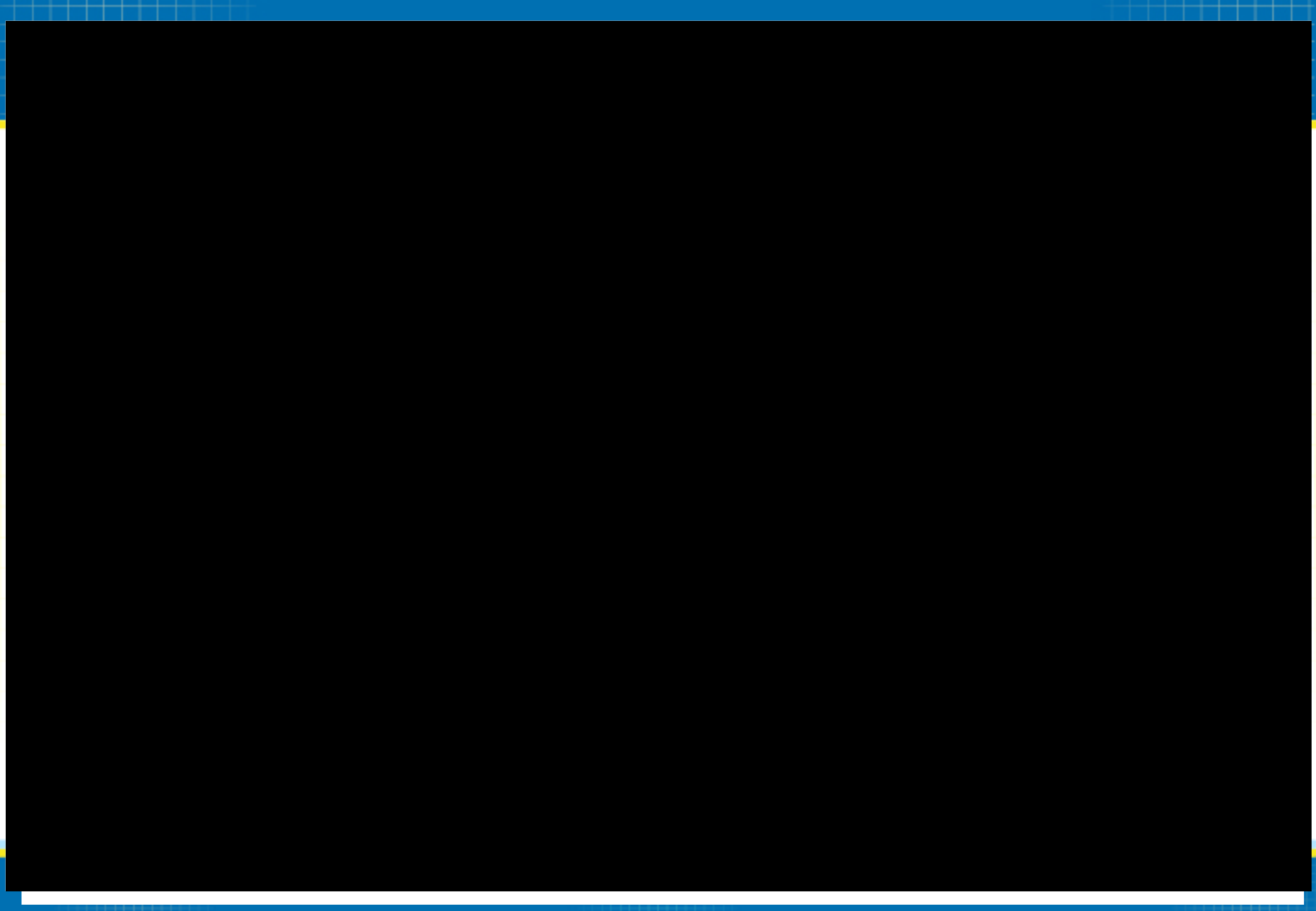


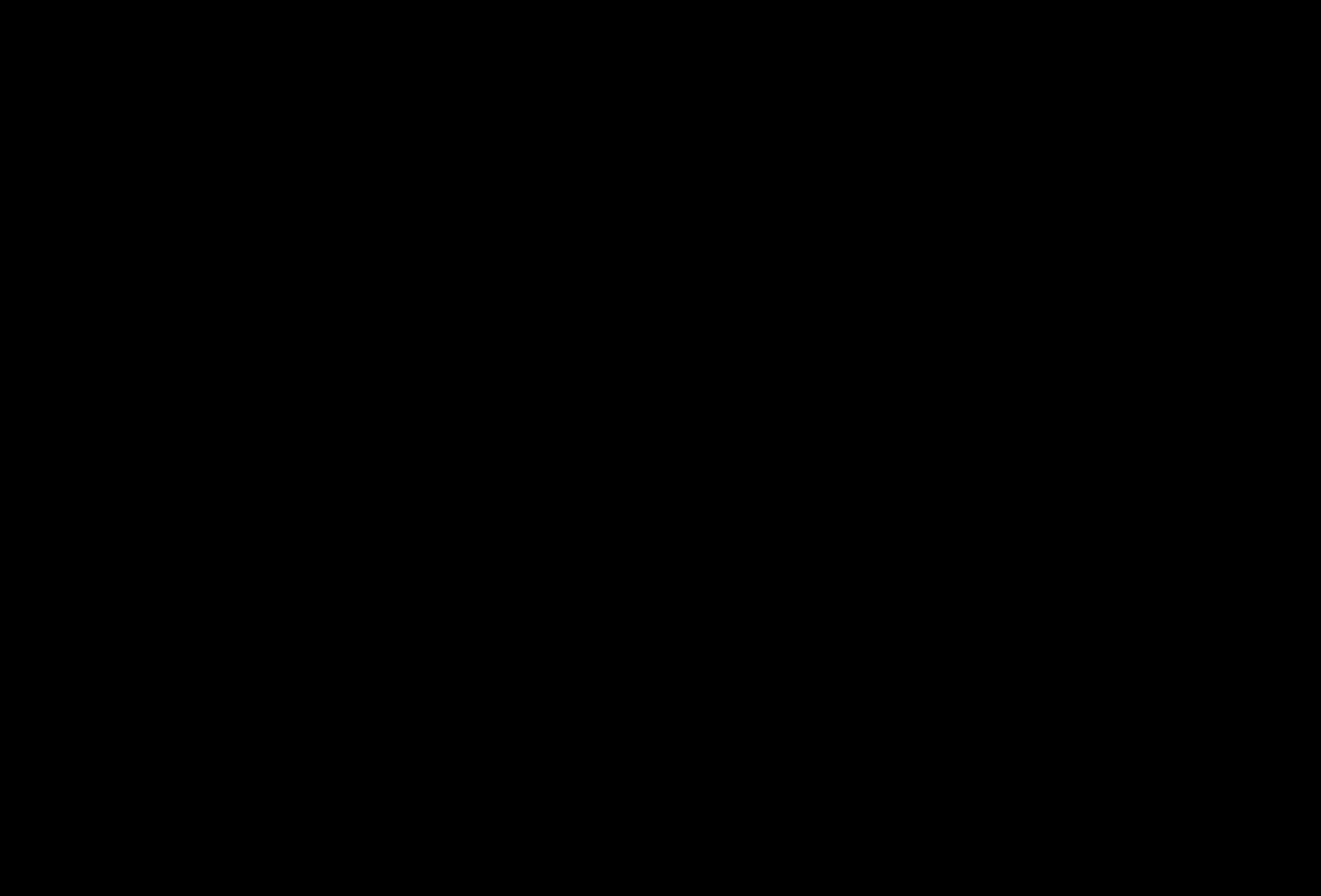






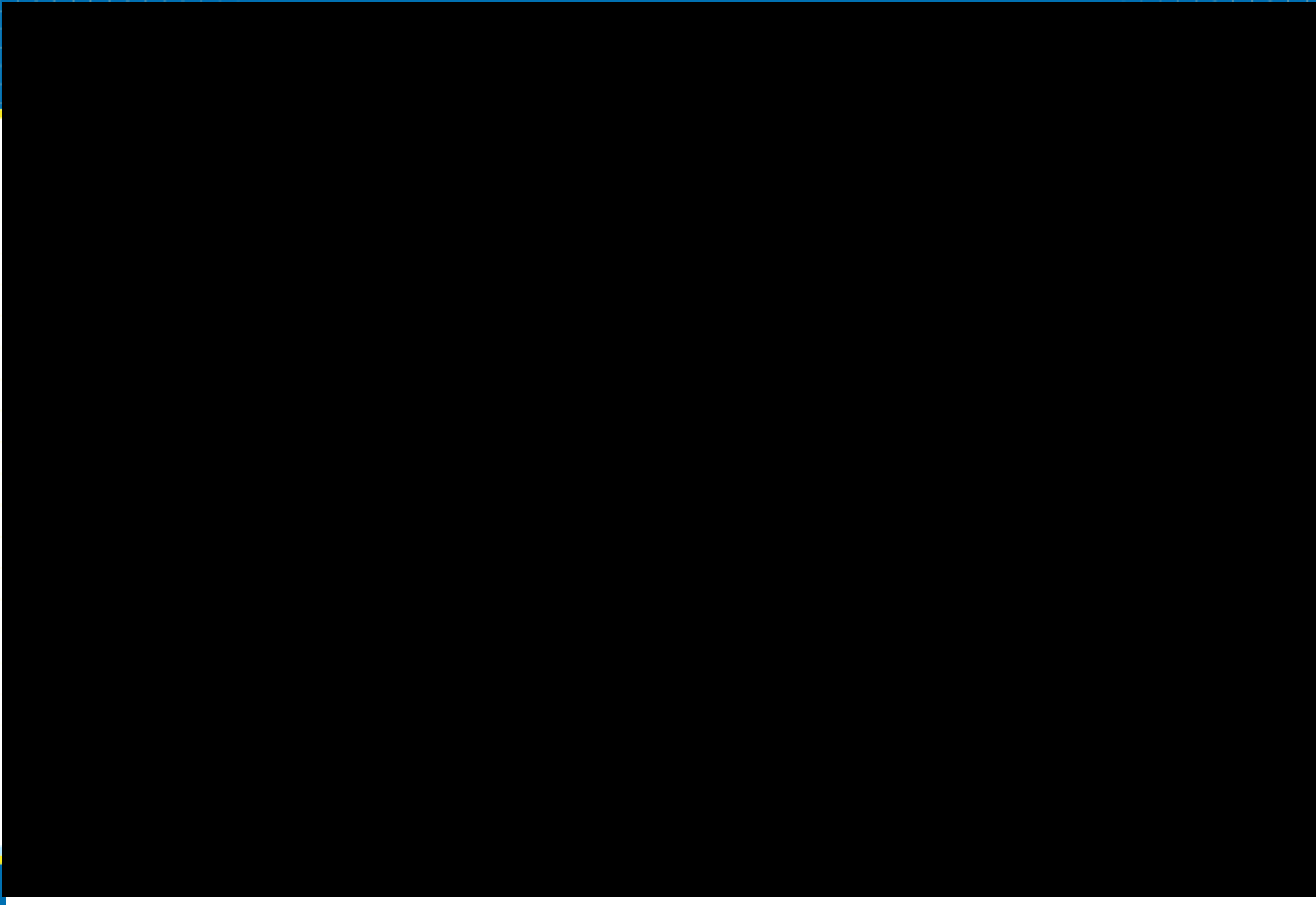




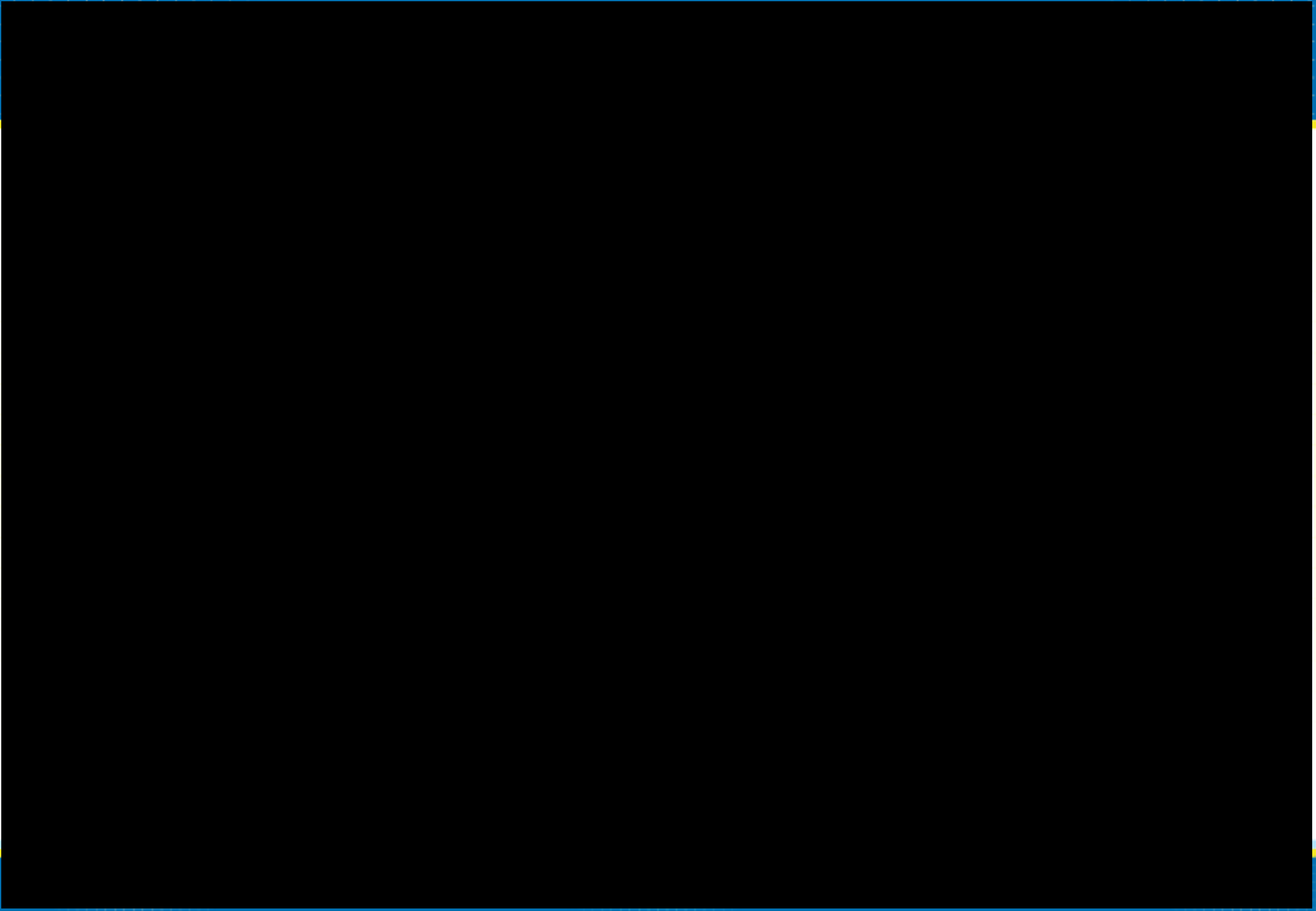








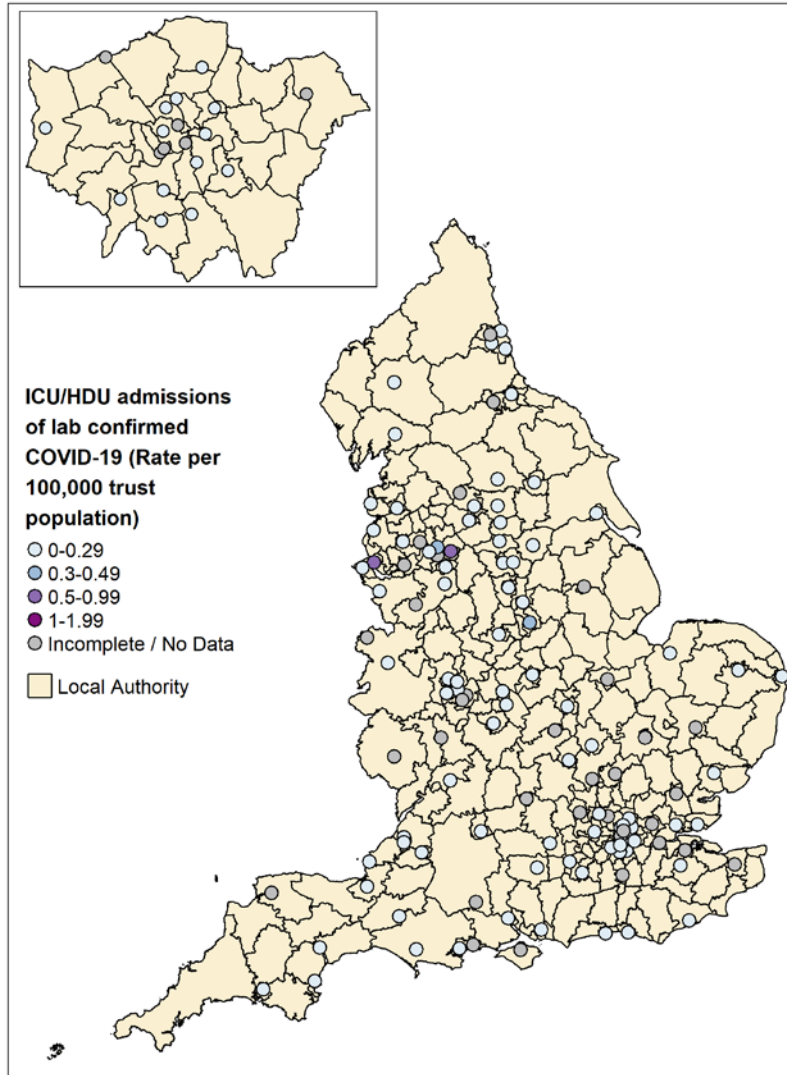




Hospitalisations (week 33)

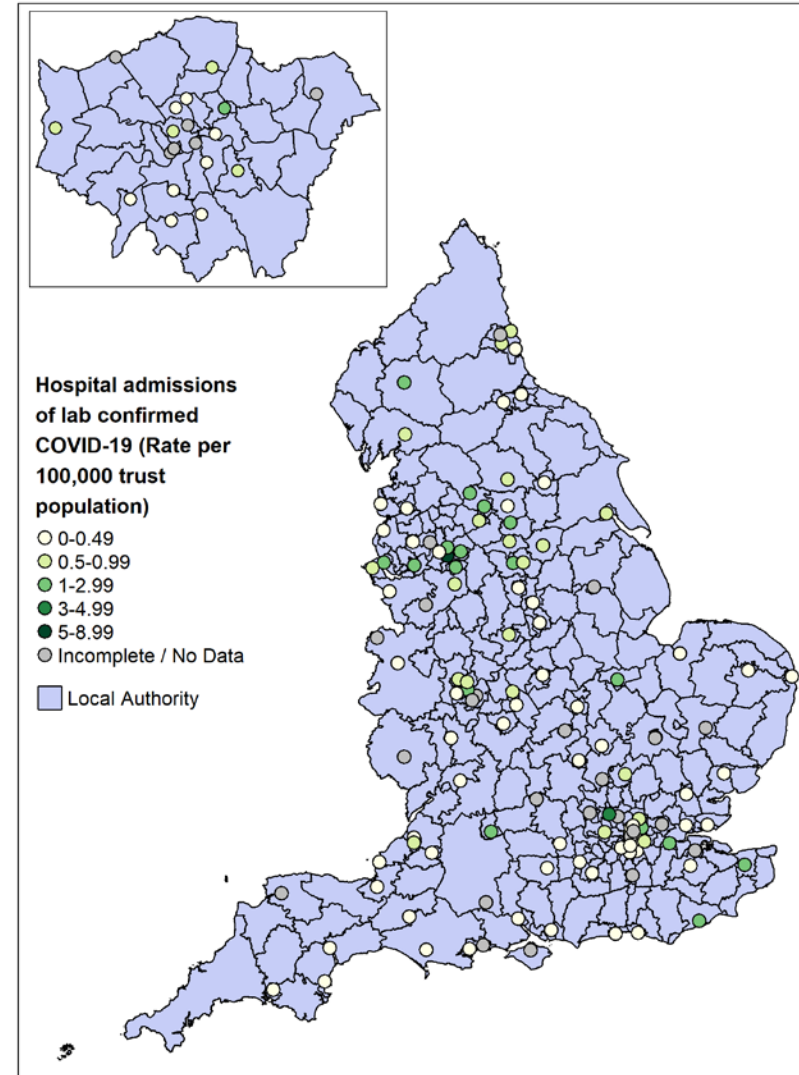
Weekly hospitalisation rates for laboratory confirmed COVID-19 cases

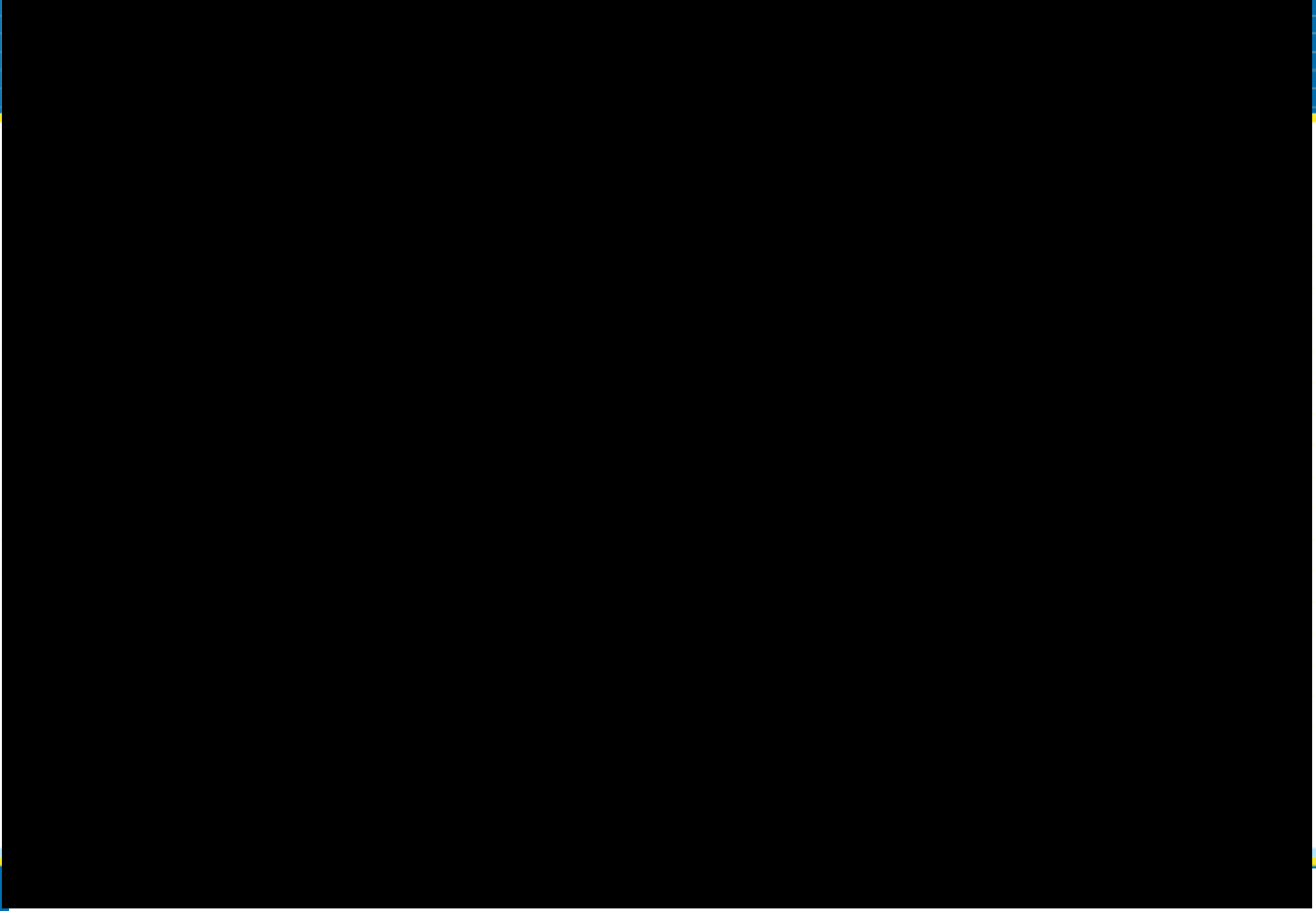
Weekly ICU/HDU admission rates for laboratory confirmed COVID-19 cases

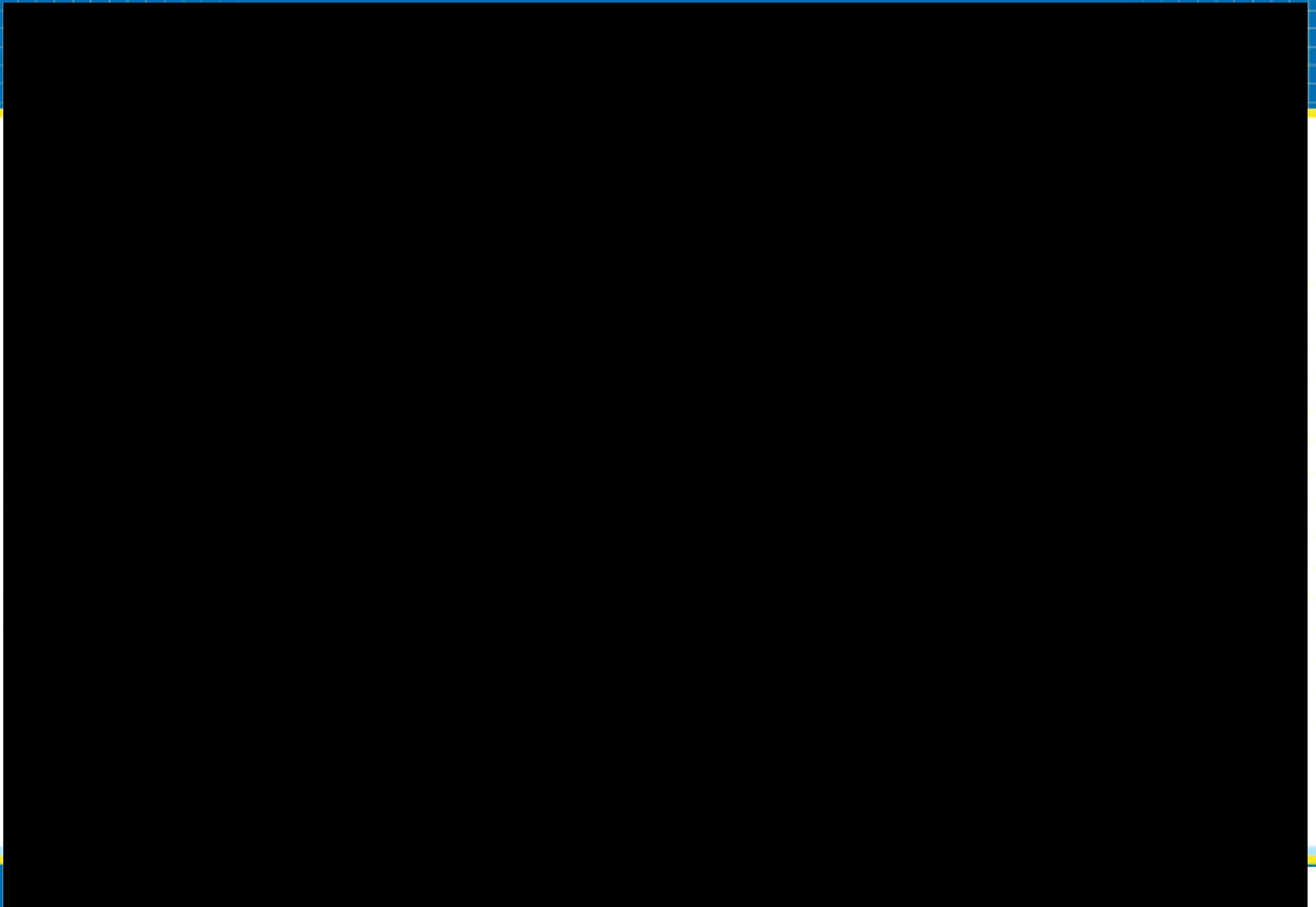


Source: PHE COVID-19 Hospitalisations in England Surveillance System (CHESS)

*Only NHS Acute trusts that have reported ≥ 2 days in the past week ; excludes Specialist trusts









NHS hospital admission indicators - top 10 NHS Trusts with highest number of active COVID-19 cases

Trusts

Trust	Active COVID-19 Cases	Total Deaths	V Beds Used (%)	O+ Beds Used (%)	O Beds Used (%)
Uni Hosps Birmingham FT	60	-	60.5%	14.8%	88.0%
Manchester Uni FT	25	-	46.6%	98.0%	94.3%
Nottingham Uni Hosps	16	-	63.2%	70.4%	80.4%
Pennine Acute Hosps	16	-	53.1%	28.6%	91.5%
West Hertfordshire Hosps	15	-	28.6%	12.5%	86.6%
Sheffield Teaching Hosps FT	15	-	40.4%	?	89.9%
Imperial College HC	12	-	?	?	?
Tameside & Glossop Integrated	11	-	46.7%	8.3%	84.2%
Bradford Teaching Hosps FT	11	-	12.5%	11.1%	77.0%
Sandwell & West Birmingham Hos	11	-	45.8%	55.0%	74.0%

Key:

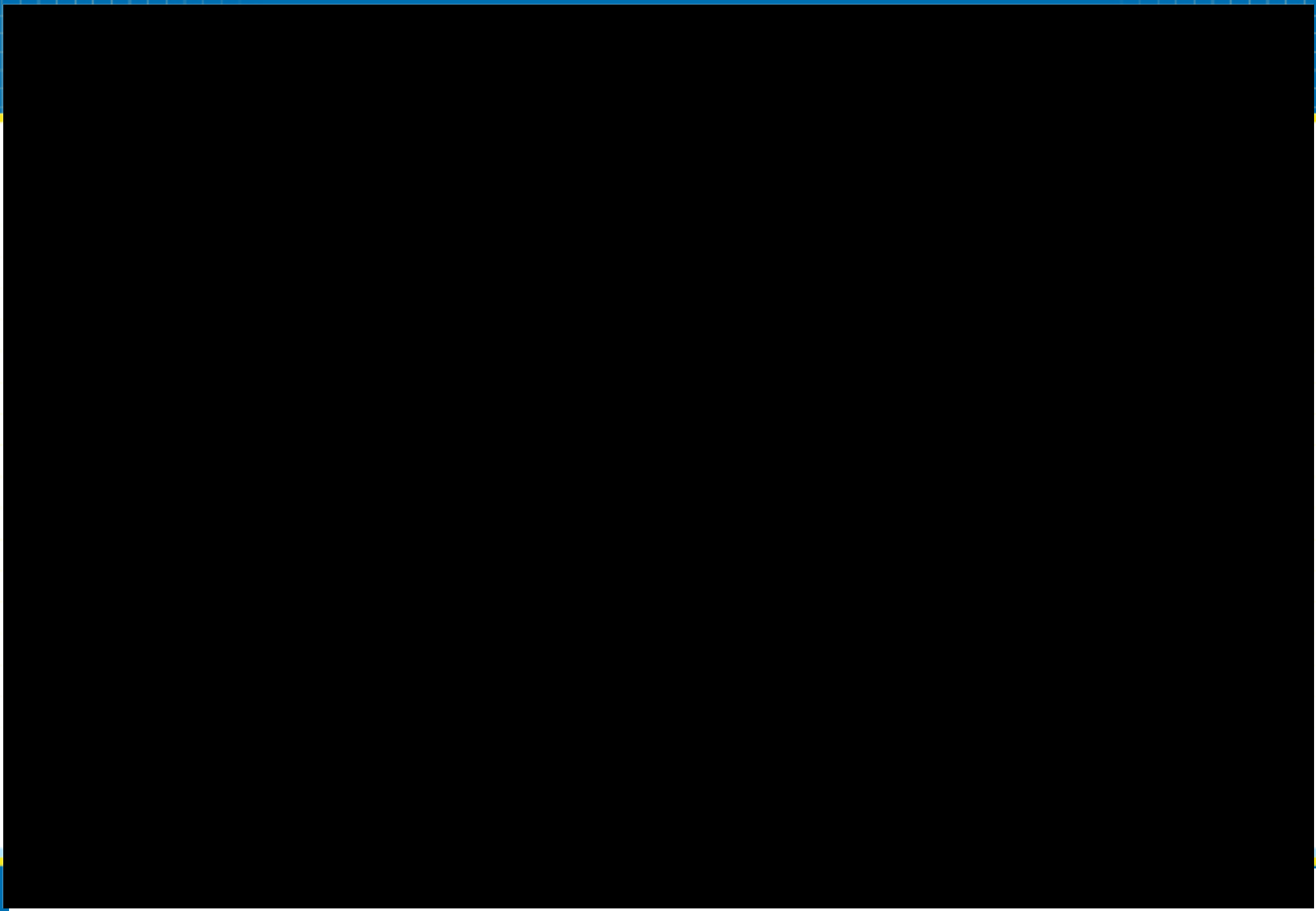
0 to <50%

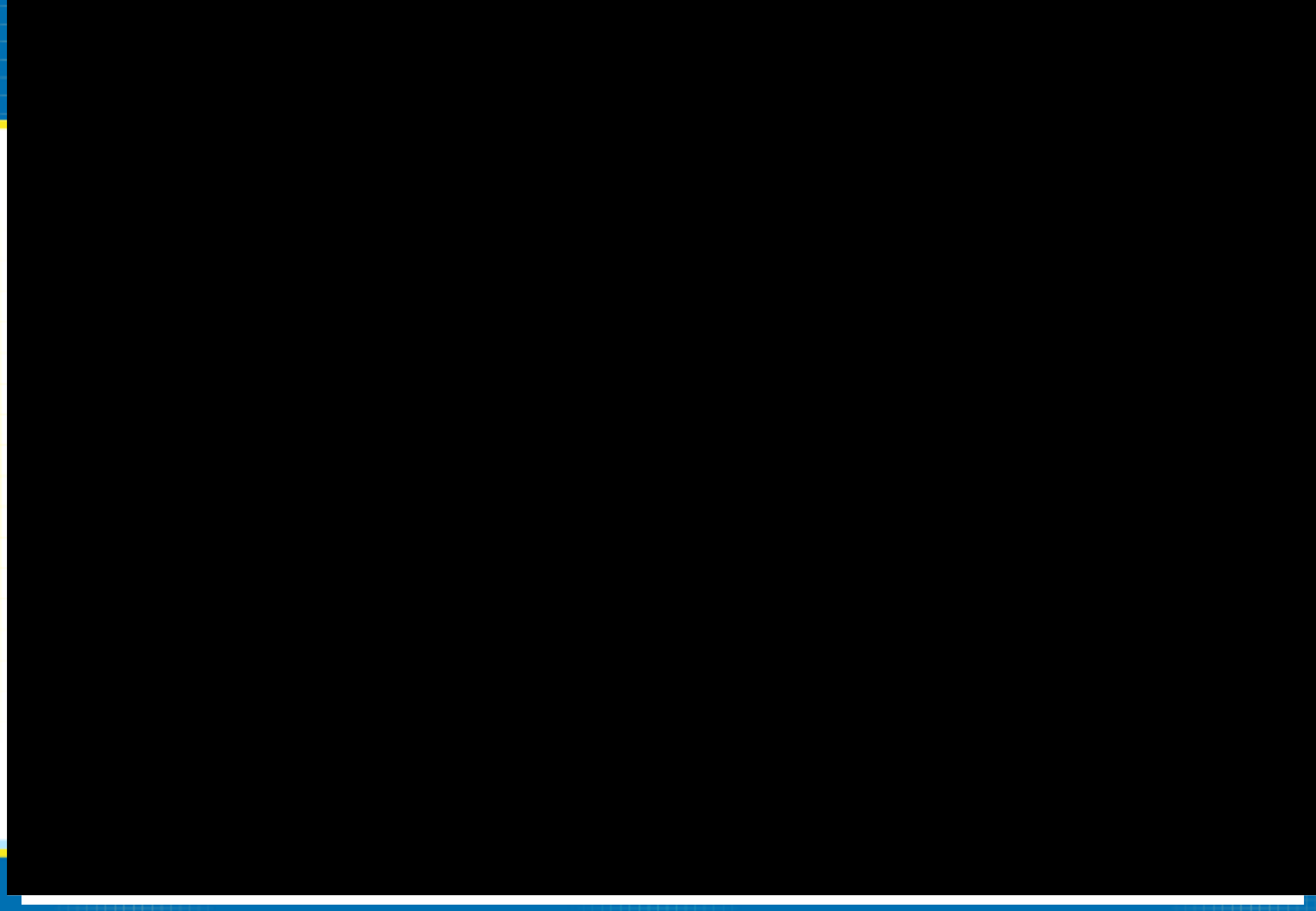
50% to <70%

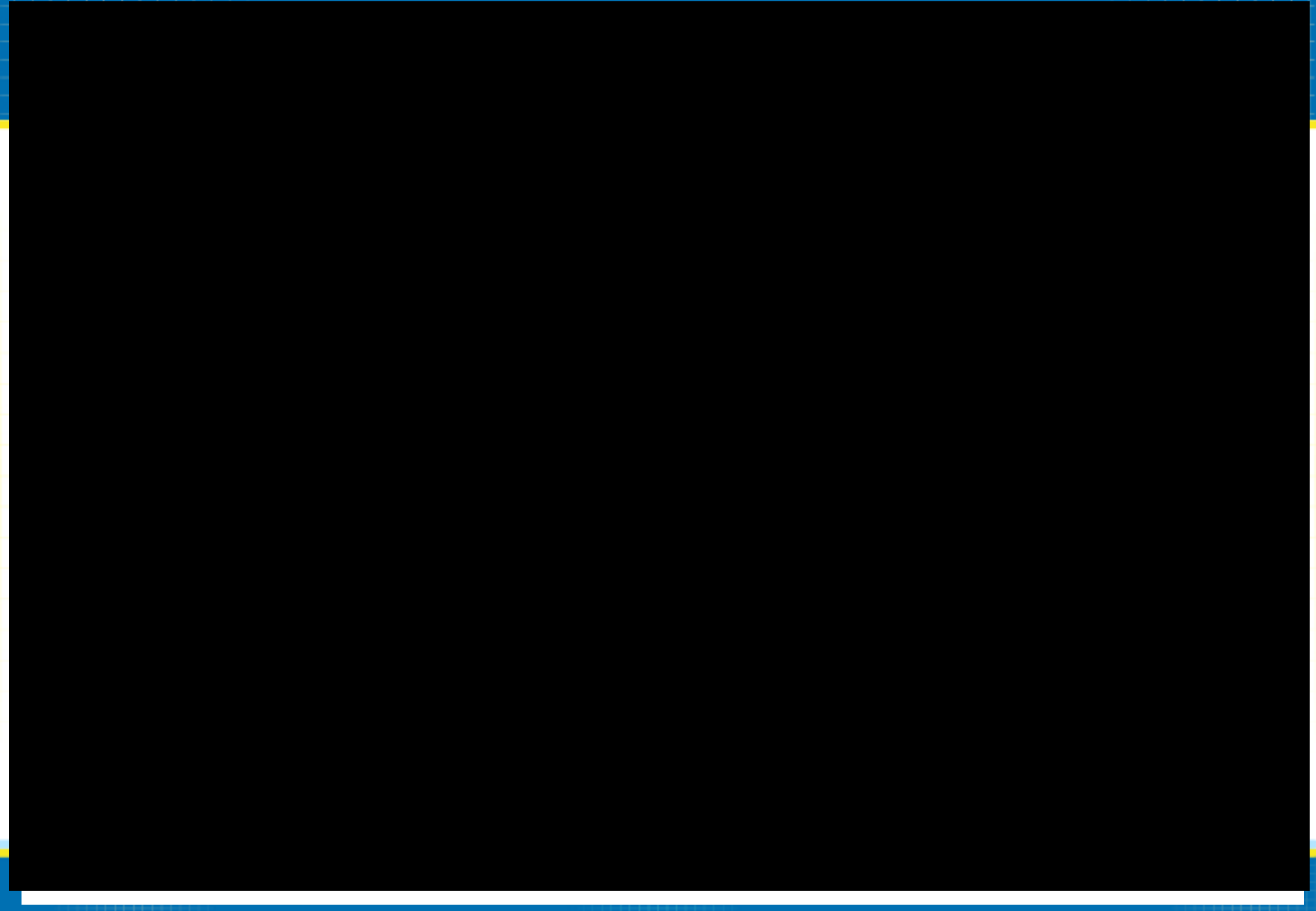
70% to <100%

100%

Source: NHS Foundry – 25/08/2020

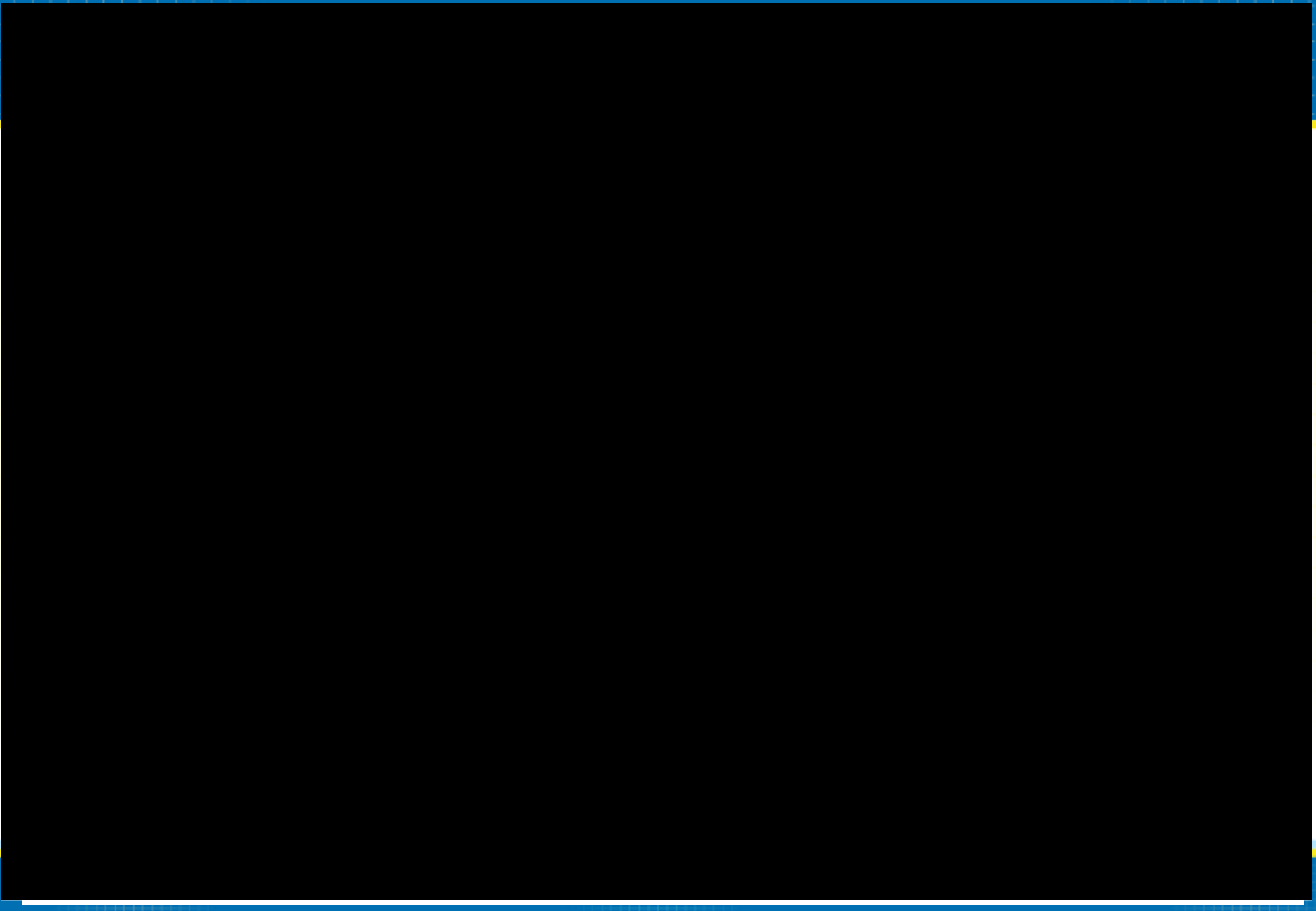




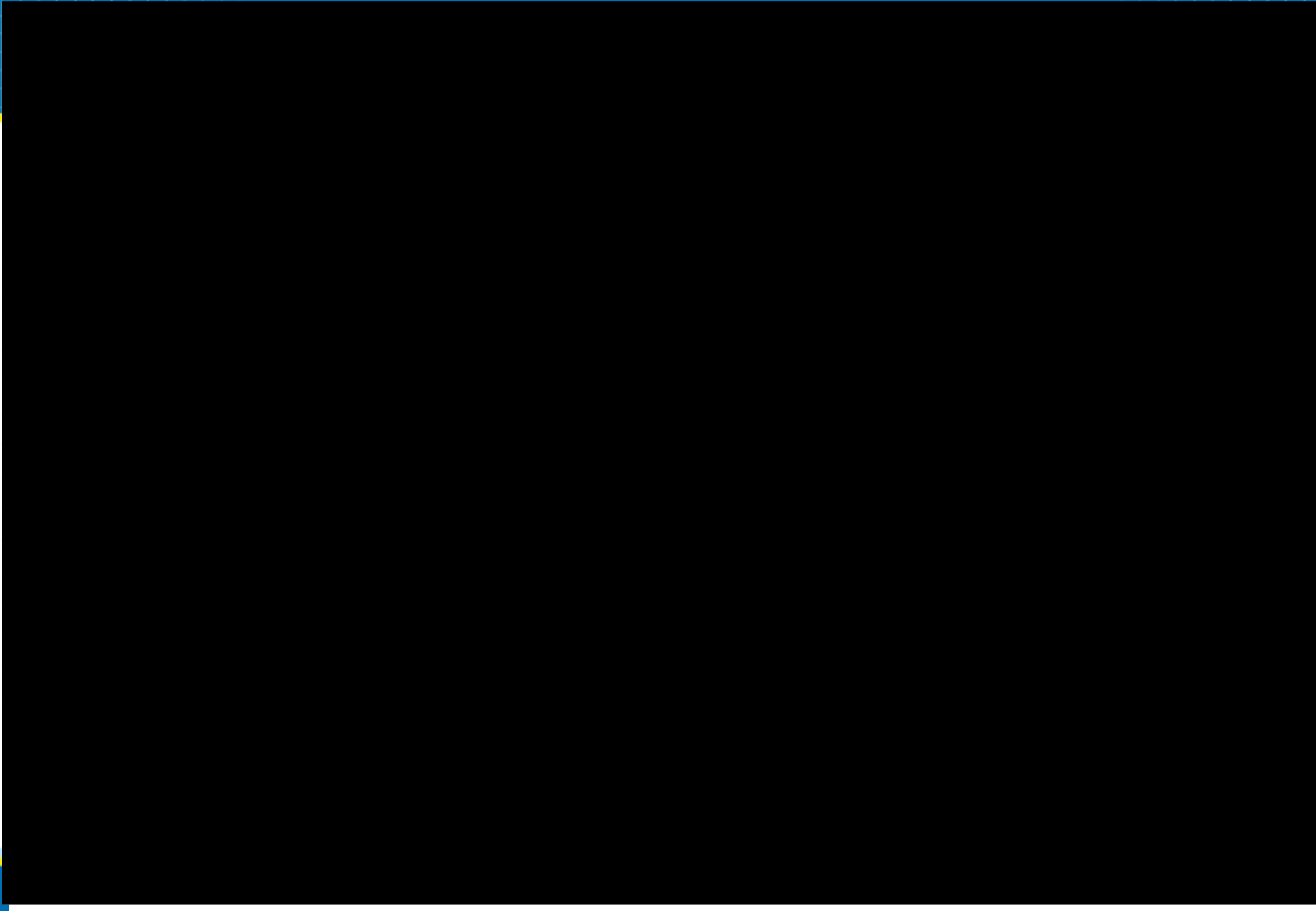








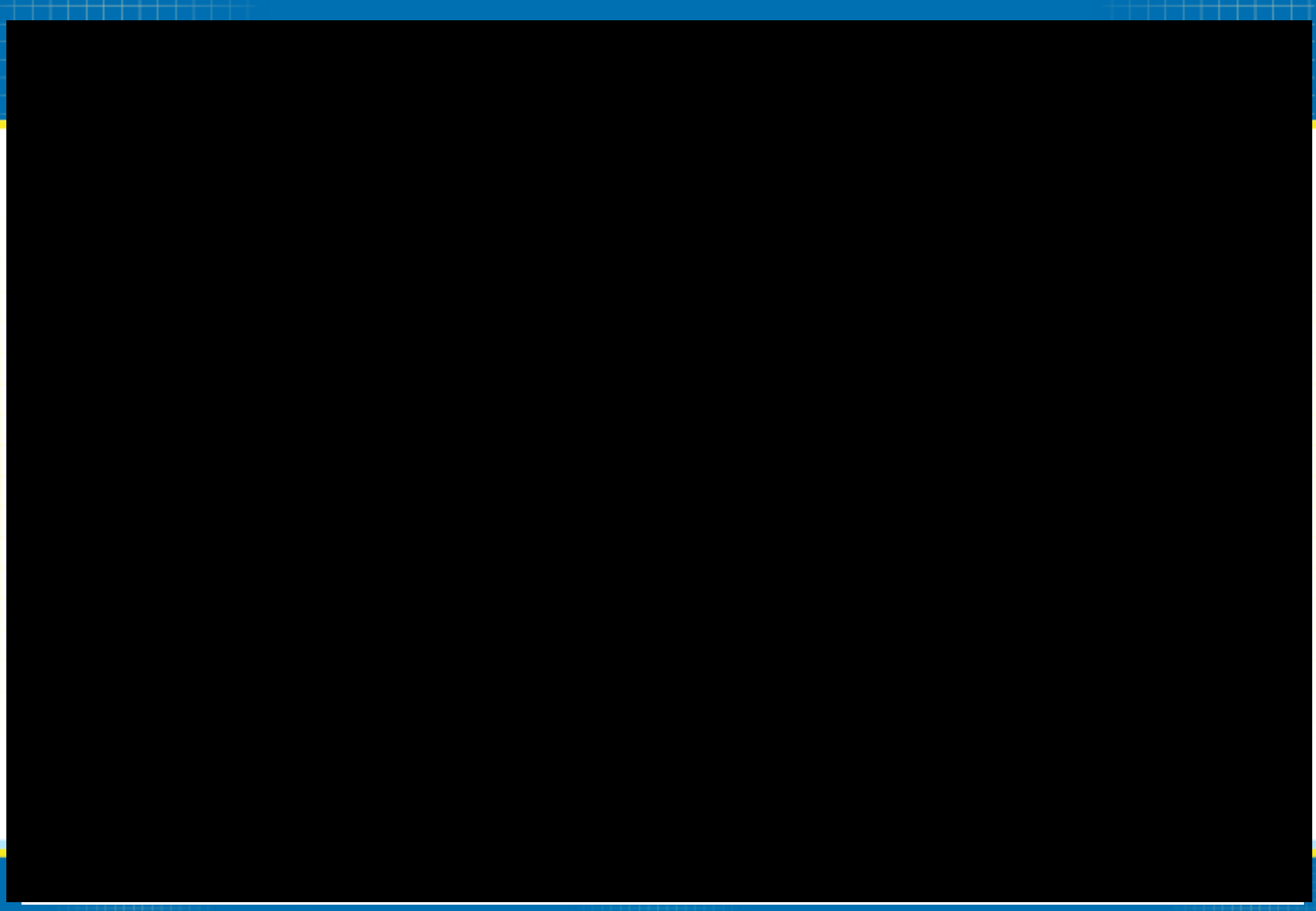






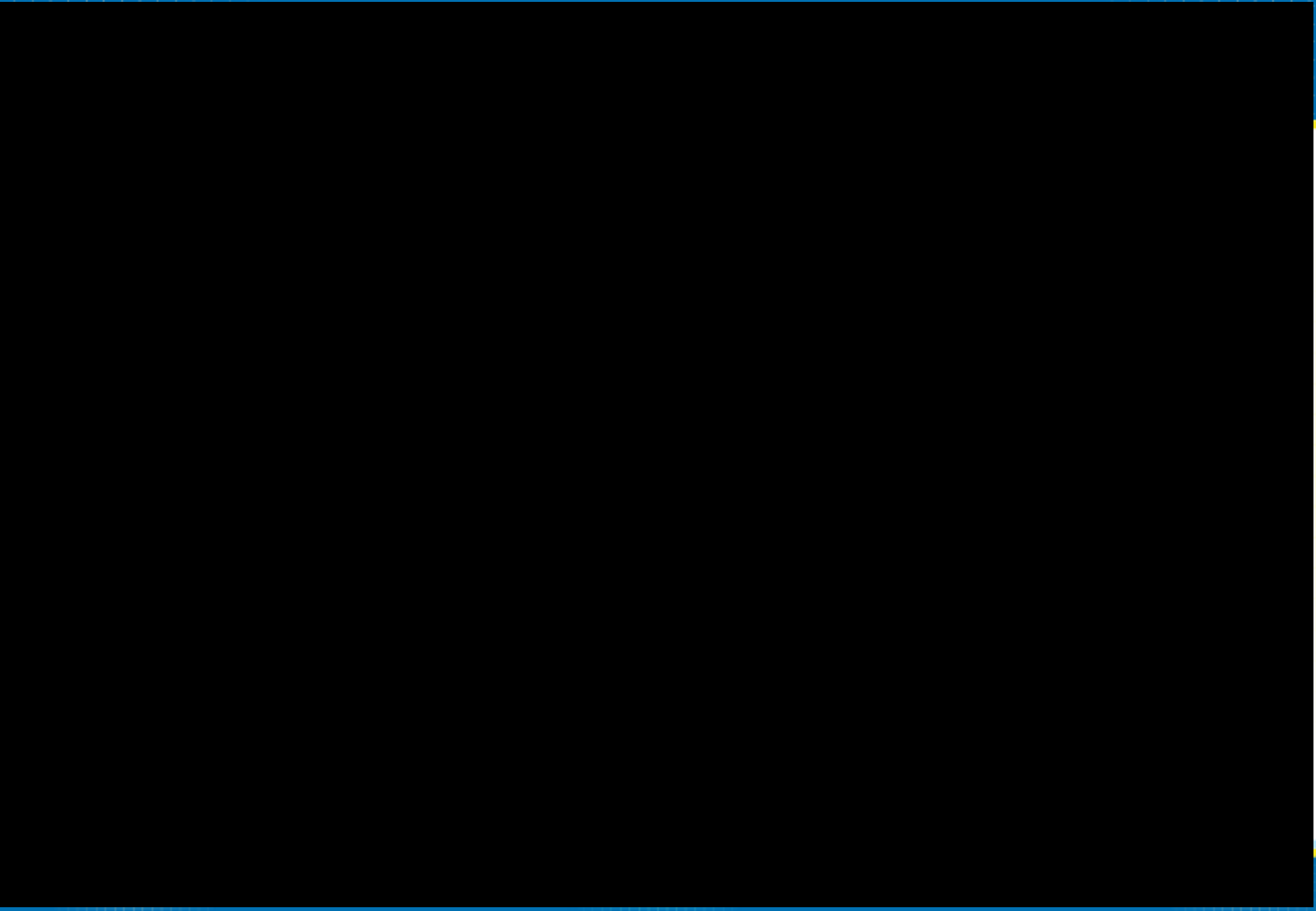


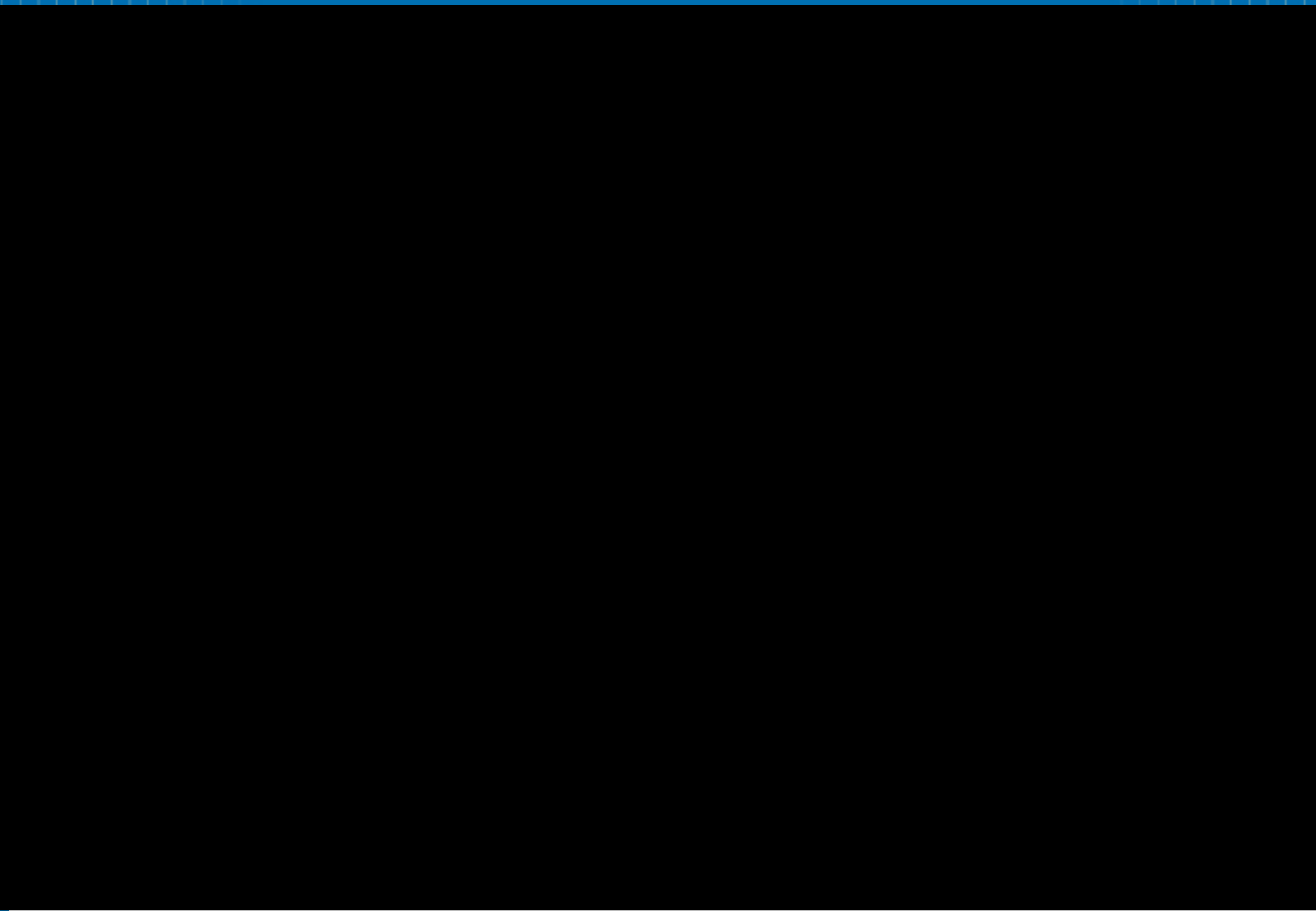




Care homes report changes from 20 July 2020

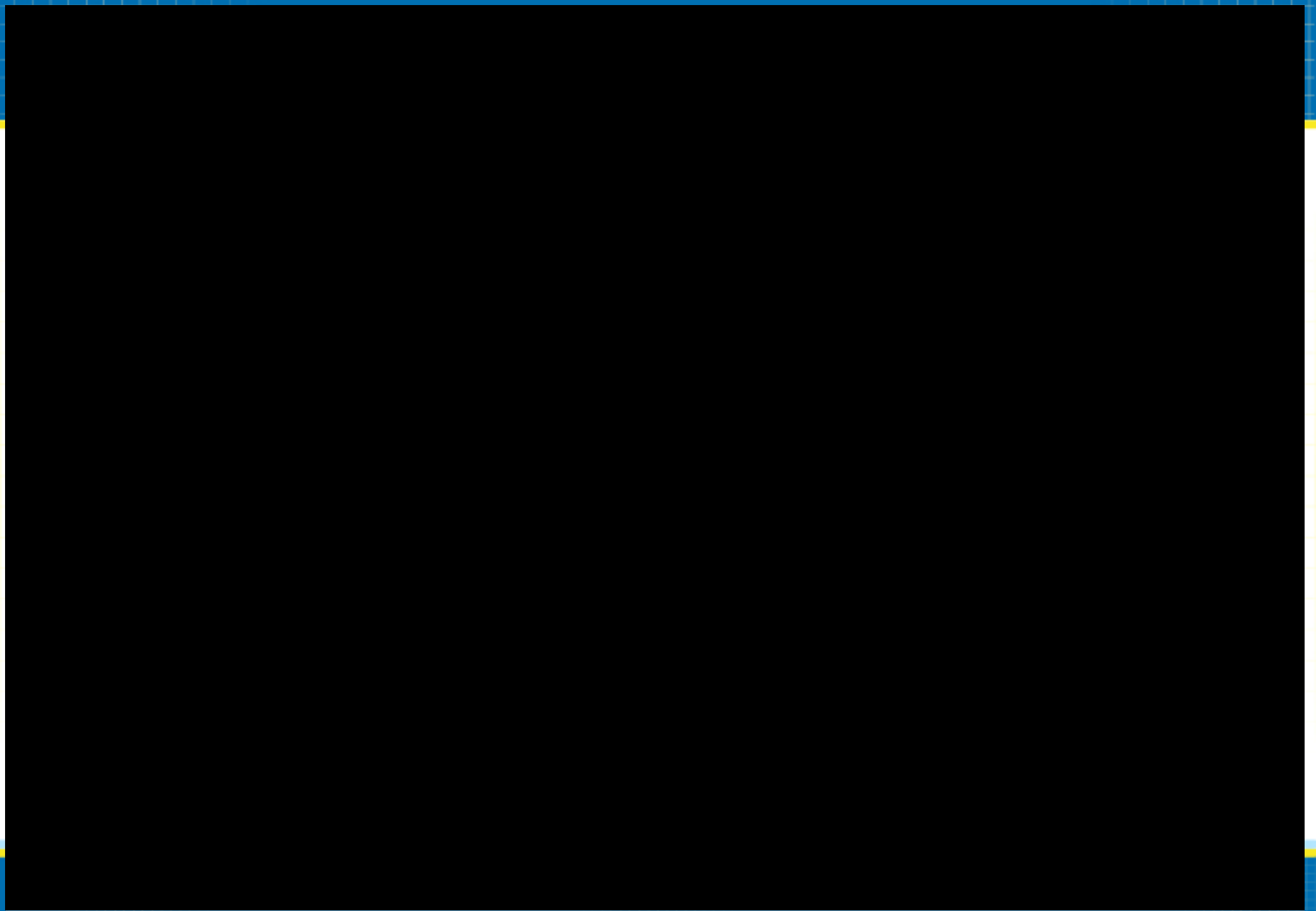
- **From 20 July 2020, this report uses a revised dataset which includes all reports recorded as outbreaks or clusters and is not deduplicated;** a second outbreak in the same care home will be shown (previously these were removed). It is no longer appropriate to deduplicate care home outbreaks because this risks not showing recent repeat outbreaks in care homes
- Some outbreaks are recorded in HPZone as being in care homes when in fact they are in another similar institution. The report **now only includes those we recognise are in CQC-registered care homes** now possible due to changes in data entry at a local level
- All reports to PHE are shown because this is the earliest signal that there may be a 'true' outbreak, but also shown are those with at least 2 symptomatic individuals (at the time of first report) to give an indication of those more likely to be 'true' outbreaks. Other work is underway linking test results to outbreaks which will supplement this analysis
- There are a small number of reports of outbreaks where the number of symptomatic individuals is recorded as unknown (shown by PHE centre) – work continues to improve the data



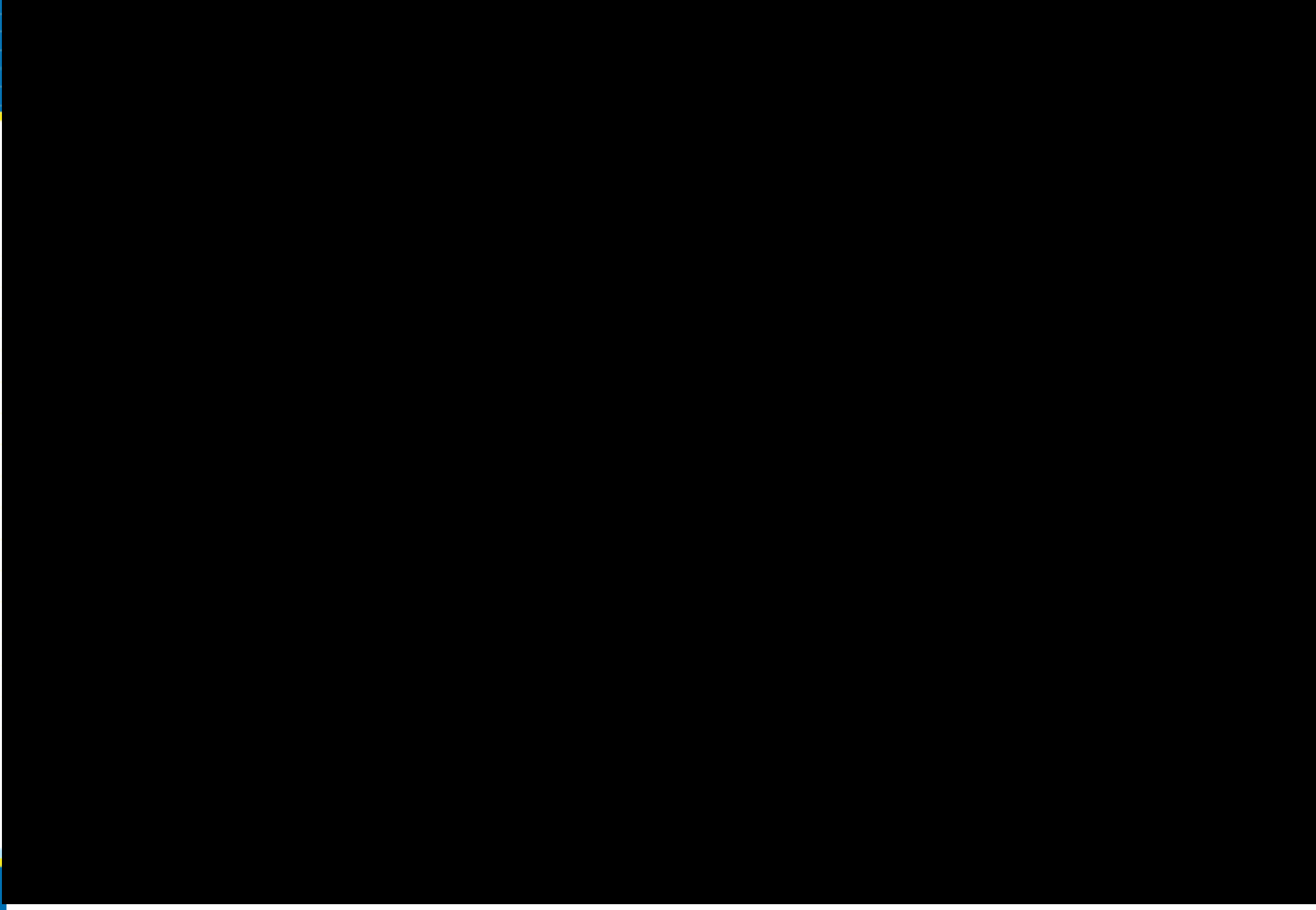


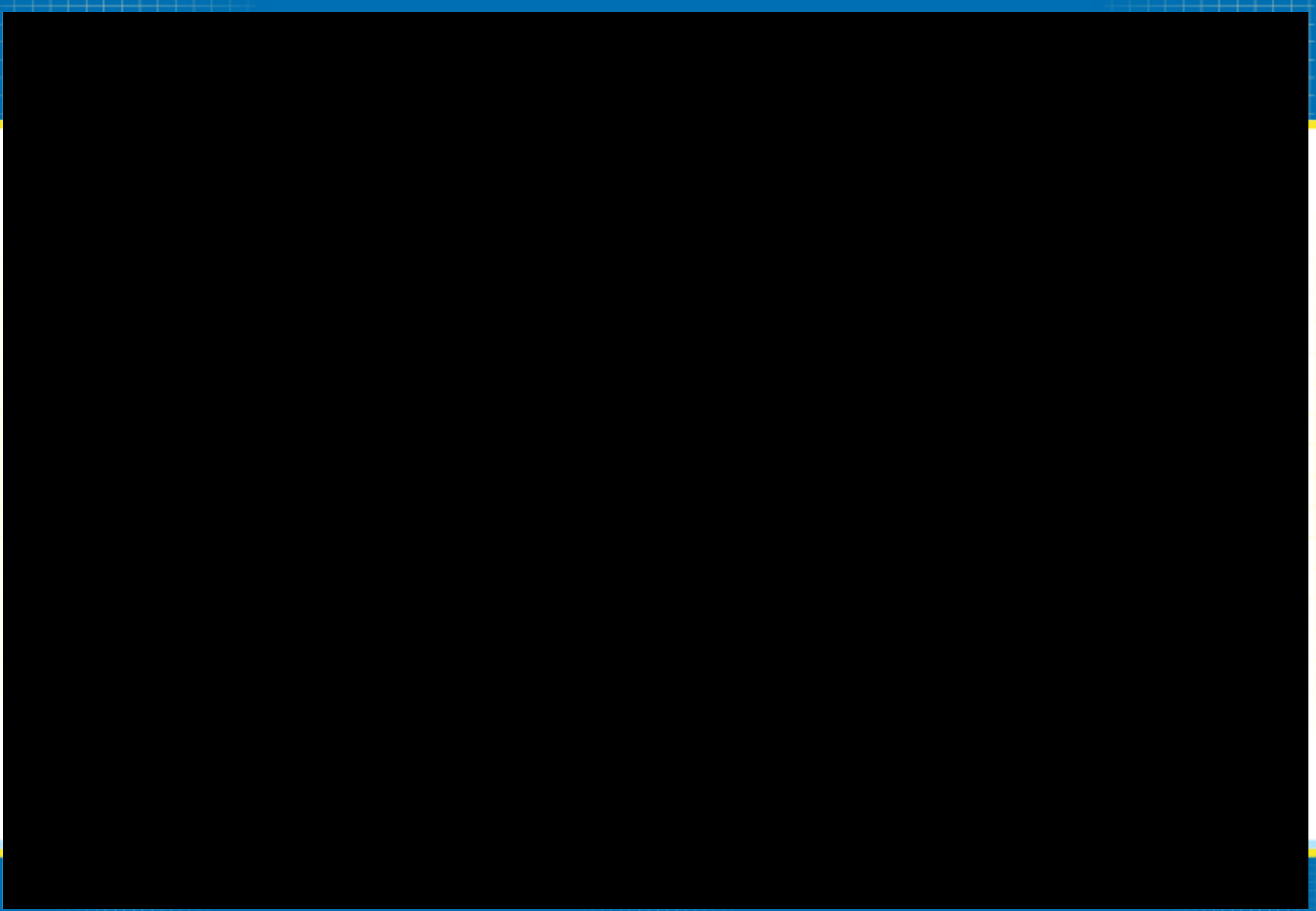


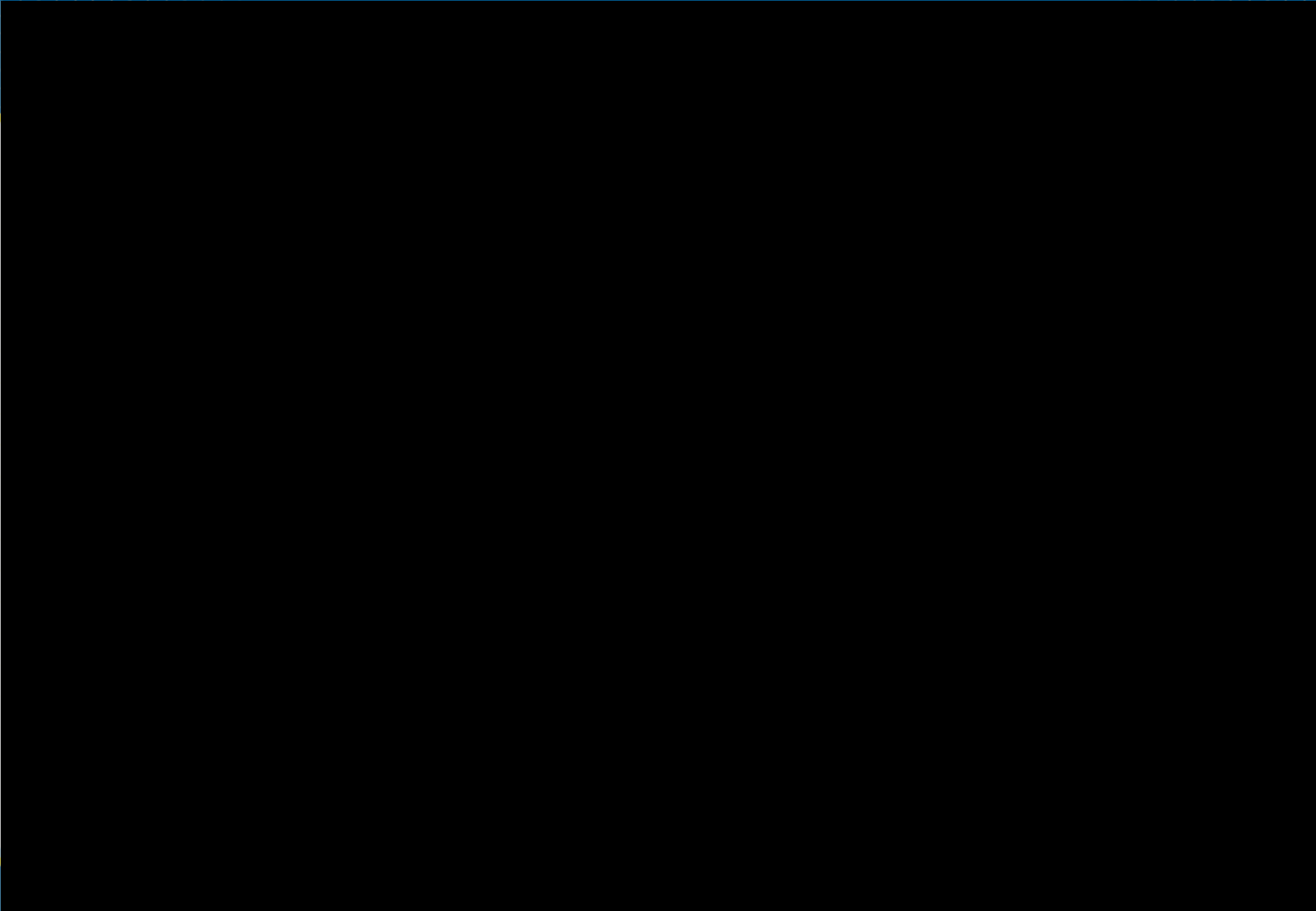




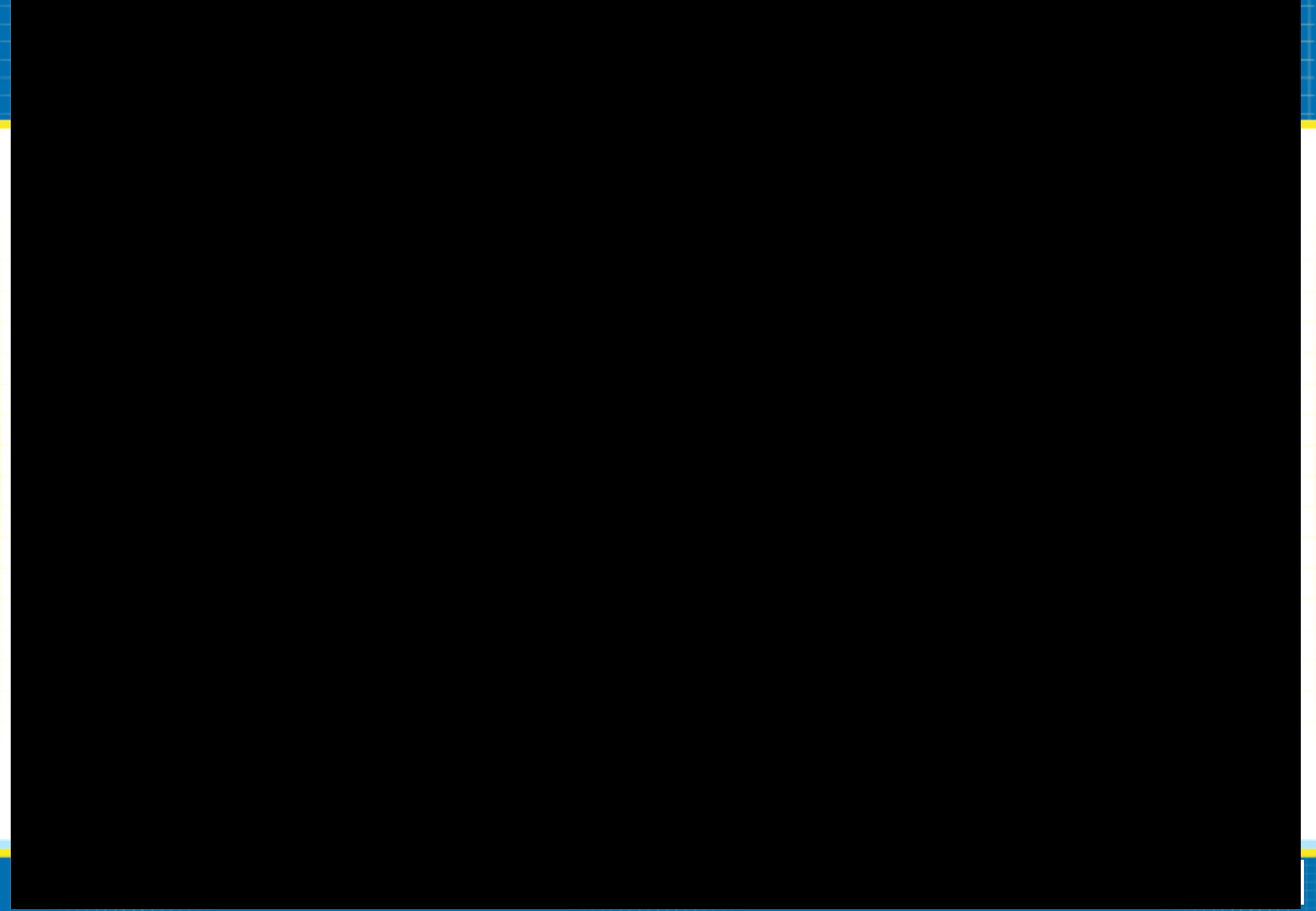












Contact tracing – 7 day

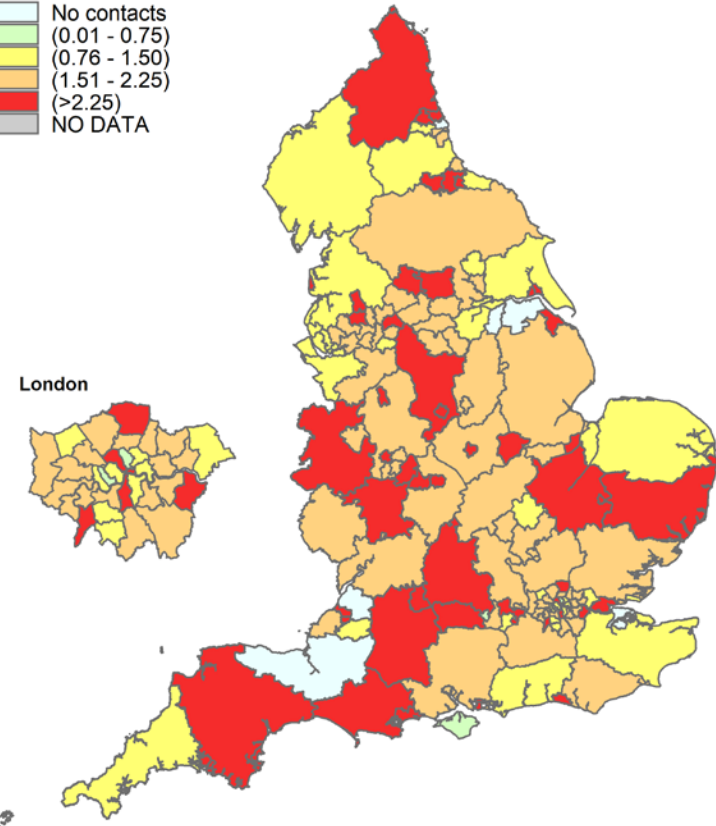
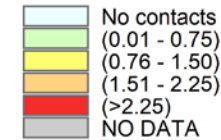
Data extracted 24 August 2020 – data up to 19 August 2020

Median number of individual contacts per case by lower-tier local authority, England, overall from **12 August to 19 August 2020** (NHS Test and Trace).

Note this excludes contacts identified as part of complex situations managed by Level 1.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

Median contacts per case 7 day



Contact tracing – 7 day

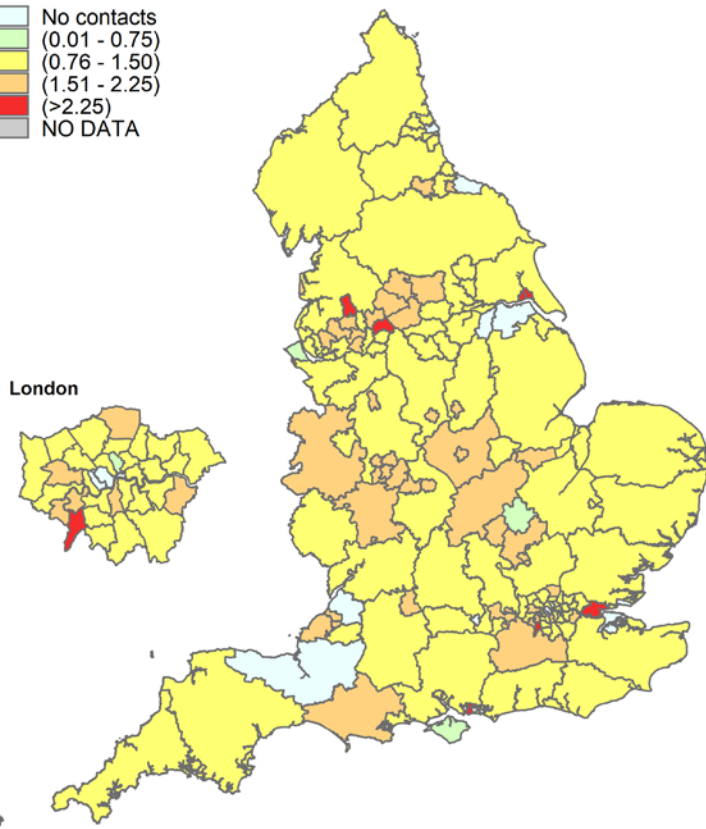
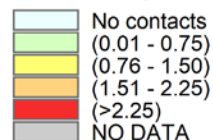
Data extracted 24 August 2020 – data up to 19 August 2020

Median number of contacts per case by setting (household or other) by lower-tier local authority, England, overall from **12 August to 19 August 2020** (NHS Test and Trace).

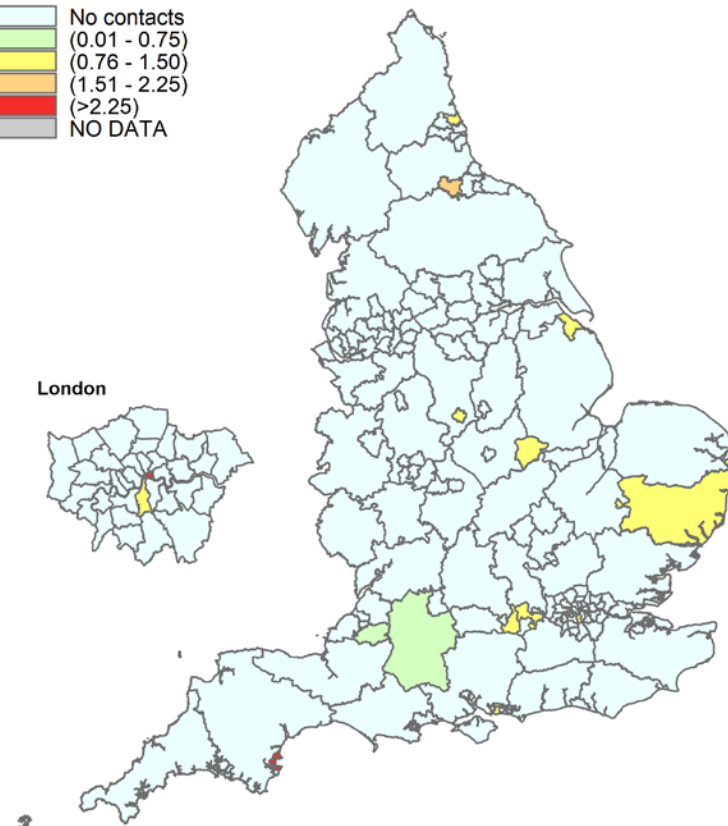
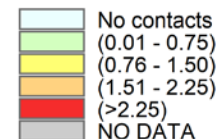
Note that contacts with unknown geography are assigned to the upper-tier local authority of the case that identified them.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

Contacts by household 7 day



Contacts by other setting 7 day



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Contact tracing – 7 day

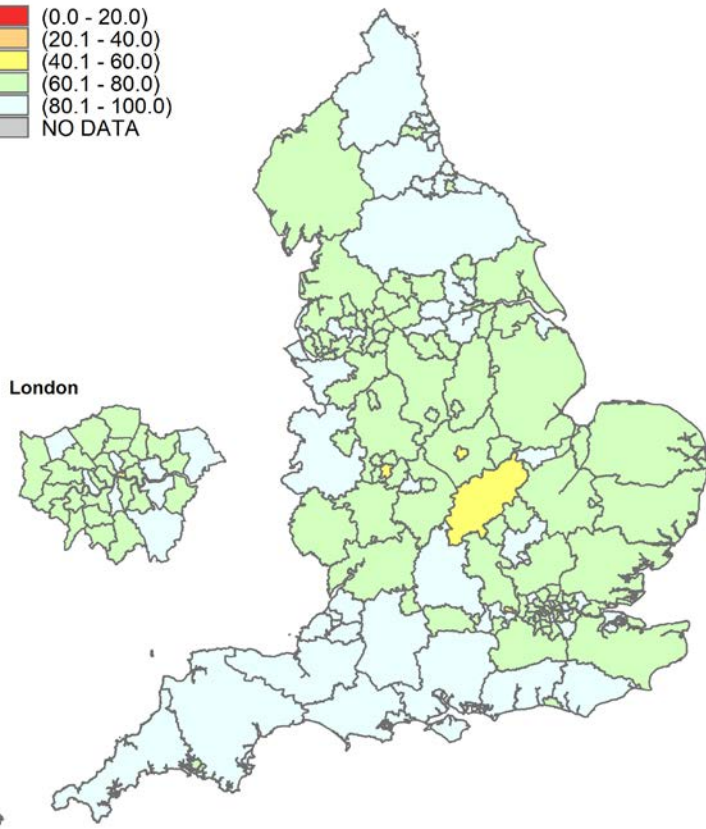
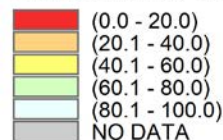
Data extracted 24 August 2020 – data up to 19 August 2020

Proportion of cases and contacts completing contact tracing by lower-tier local authority, England, overall from **12 August to 19 August 2020** (NHS Test and Trace).

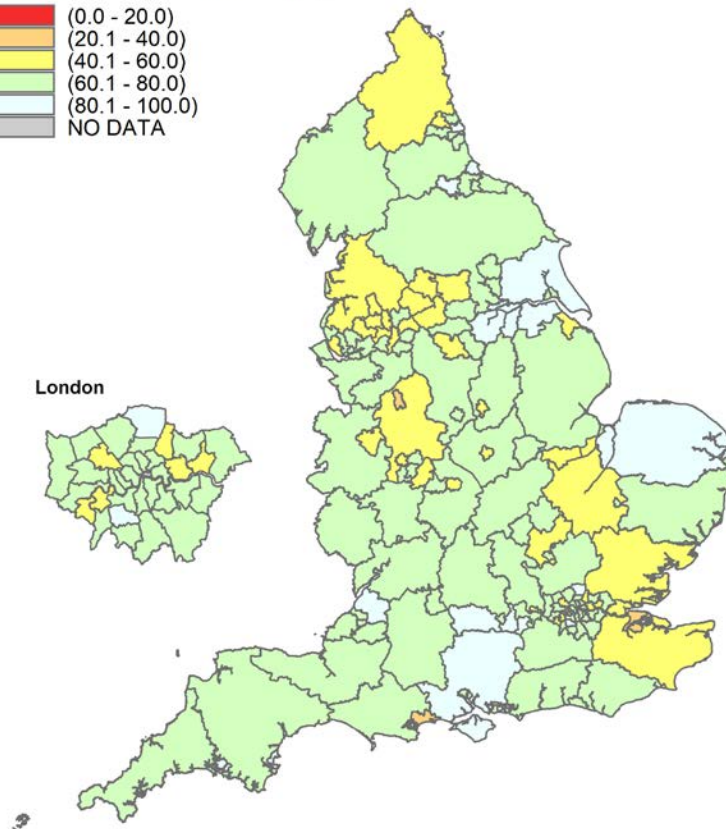
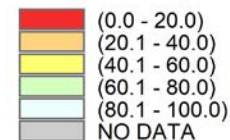
Note that contacts with unknown geography are assigned to the upper-tier local authority of the case that identified them.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

Completion by case 7 day



Completion by contact 7 day



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Contact tracing – cumulative

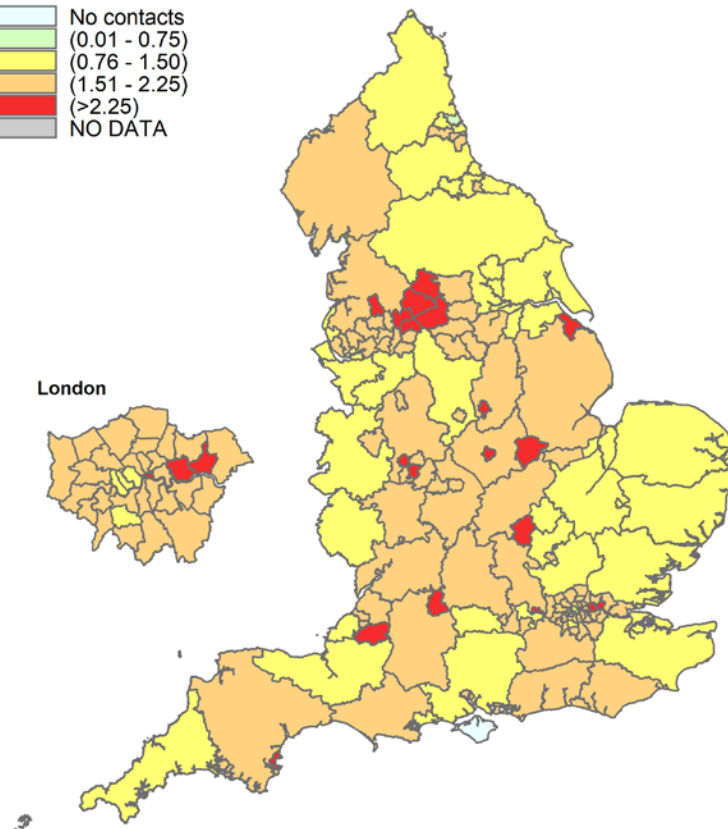
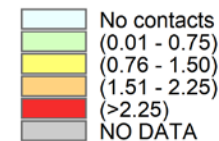
Data extracted 24 August 2020 – data up to 19 August 2020

Median number of individual contacts per case by lower-tier local authority, England, overall from **28 May** to **19 August 2020** (NHS Test and Trace).

Note this excludes contacts identified as part of complex situations managed by Level 1.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

Median contacts per case cumulative



Contact tracing – cumulative

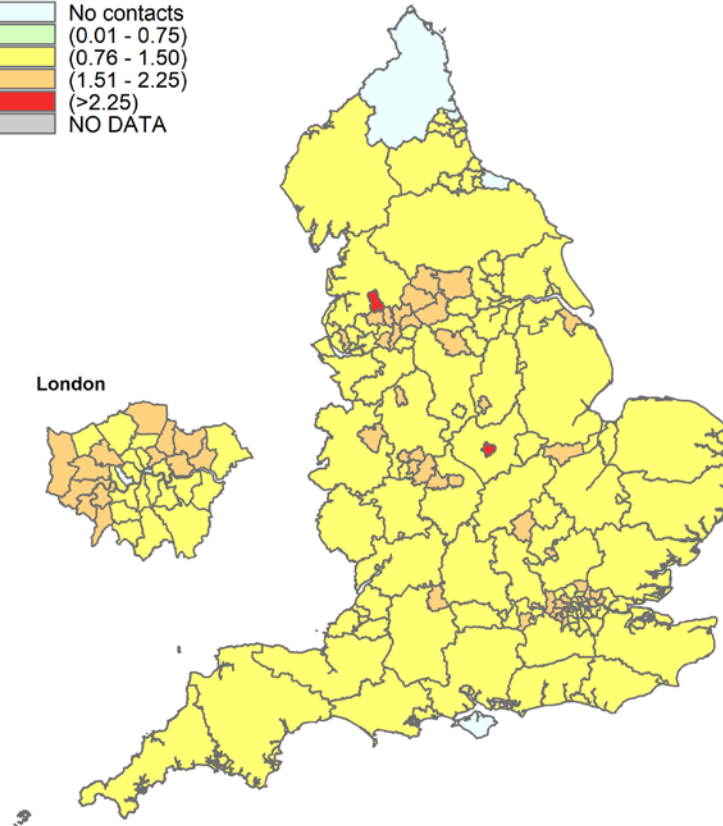
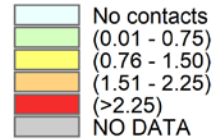
Data extracted 24 August 2020 – data up to 19 August 2020

Median number of contacts per case by setting (household or other) by lower-tier local authority, England, overall from **28 May to 19 August 2020** (NHS Test and Trace).

Note that contacts with unknown geography are assigned to the upper-tier local authority of the case that identified them.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

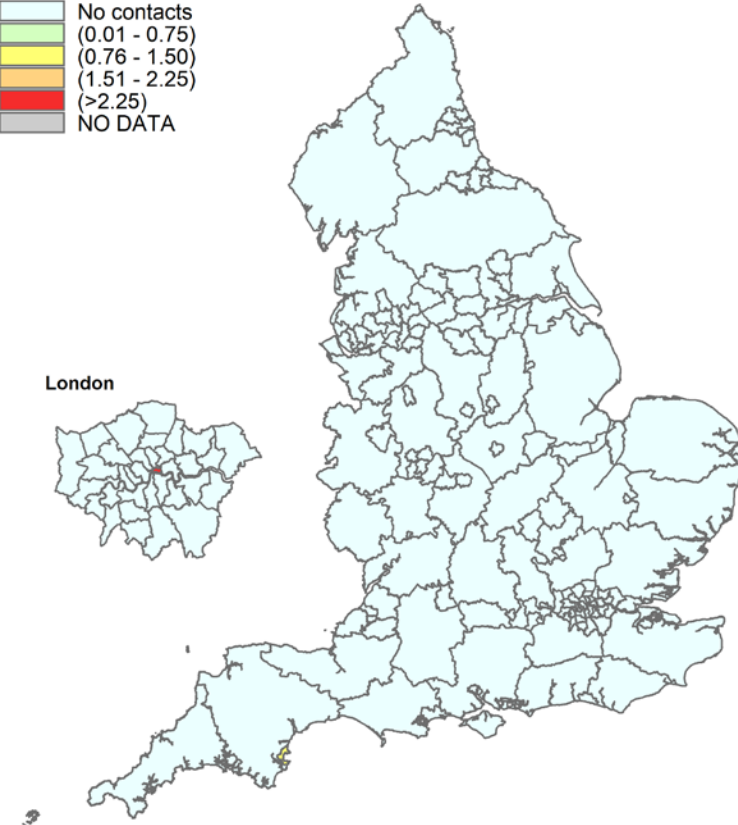
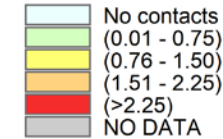
Contacts by household cumulative



London

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Contacts by other setting cumulative



London

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Contact tracing – cumulative

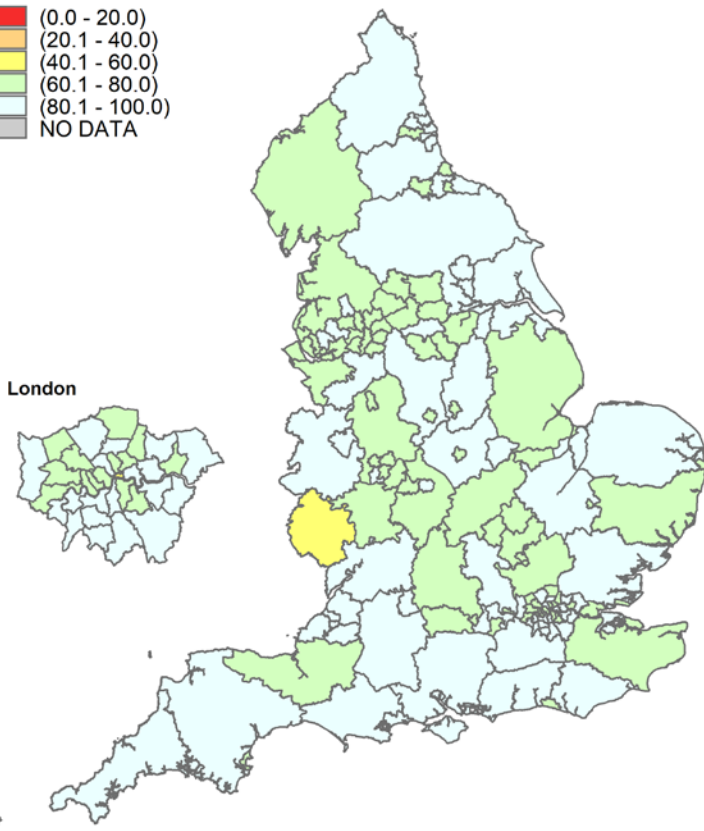
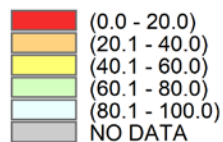
Data extracted 24 August 2020 – data up to 19 August 2020

Proportion of cases and contacts completing contact tracing by lower-tier local authority, England, overall from **28 May to 19 August 2020** (NHS Test and Trace).

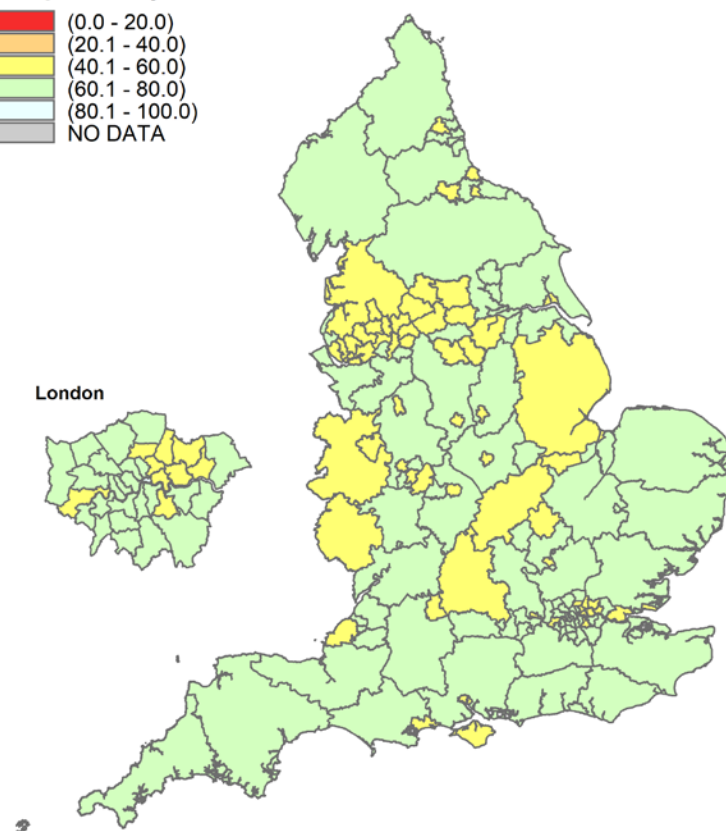
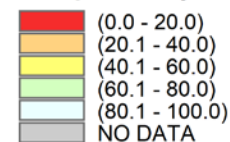
Note that contacts with unknown geography are assigned to the upper-tier local authority of the case that identified them.

Due to technical issues with the data flows into NHS Test and Trace (CTAS), contact tracing data from 2020-08-16 – 2020-08-19 may be affected.

Completion by case cumulative



Completion by contact cumulative



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NHS 111 potential COVID-19

NHS 111 COVID-19 calls, alarms over the past 7 days (18 August 2020 to 24 August 2020)

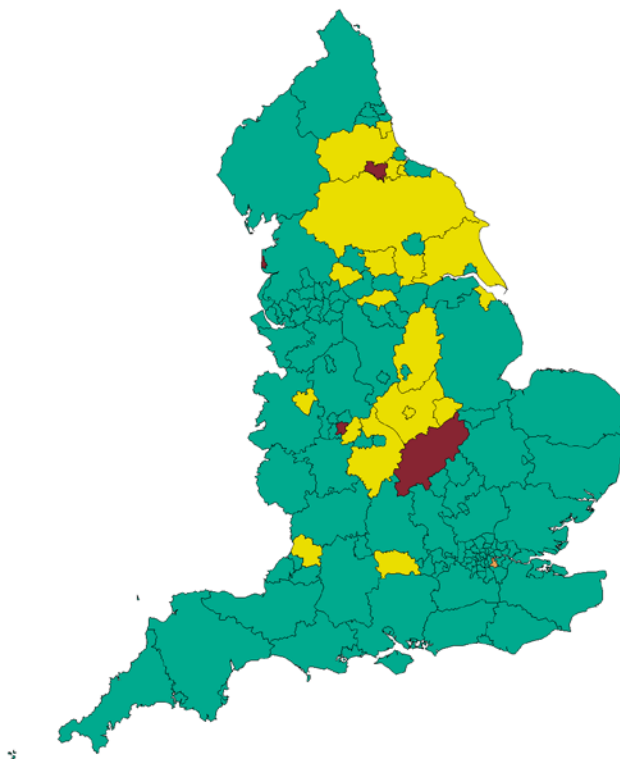
The alarms are intended to give early warning of local authorities where rates are higher than the national average. Due to a lack of historical data it is not yet possible to take into account any systematic bias which may result in one authority consistently recording above average rates independently of the underlying incidence of COVID-19.

NHS 111 COVID-19 calls

The NHS 111 'potential COVID-19' syndromic indicator should be used to monitor trends in calls rather than numbers. These data are based on potential COVID-19 symptoms reported by callers and are not based on outcomes of tests for coronavirus.

NHS 111 COVID-19 calls, alarms over past 7 days (18/08/20 - 24/08/20)

Area	Number of alarms in past 7 days	Alarm category
Lewisham		Alarm yesterday only
Barnsley		Alarm(s) during past week but not yesterday
Nottinghamshire		Alarm(s) during past week but not yesterday
Birmingham		Alarm(s) during past week but not yesterday
Calderdale		Alarm(s) during past week but not yesterday
County Durham		Alarm(s) during past week but not yesterday
East Riding of Yorkshire		Alarm(s) during past week but not yesterday
Leeds		Alarm(s) during past week but not yesterday
Leicester		Alarm(s) during past week but not yesterday
Leicestershire, including Rutland		Alarm(s) during past week but not yesterday
Middlesbrough		Alarm(s) during past week but not yesterday
North East Lincolnshire		Alarm(s) during past week but not yesterday
North Yorkshire		Alarm(s) during past week but not yesterday
South Gloucestershire		Alarm(s) during past week but not yesterday
Stockton-on-Tees		Alarm(s) during past week but not yesterday
Sunderland		Alarm(s) during past week but not yesterday
Telford and Wrekin		Alarm(s) during past week but not yesterday
Warwickshire		Alarm(s) during past week but not yesterday
West Berkshire		Alarm(s) during past week but not yesterday
Sandwell		Alarms yesterday and during past week
Blackpool		Alarms yesterday and during past week
Darlington		Alarms yesterday and during past week
Northamptonshire		Alarms yesterday and during past week



alarm category

- Alarm yesterday only
- Alarm(s) during past week but not yesterday
- Alarms yesterday and during past week
- No alarms recorded during last week

Alarm methodology

Populations are based on ONS estimates for mid-2019. Rates are number of calls per 100,000 people.

The 'expected' number of calls in a local authority is based on the average rate across England each day. The threshold is calculated as $\text{expected calls} + 3 * \sqrt{\text{expected calls}}$ i.e. assuming data follows a Poisson distribution.

An alarm is generated if call numbers are above the threshold.

Sources of data and signposting

Internal reports/updates

- Weekly COVID19_Epidemiological Internal Update report
- COVID-19 Exceedance Daily Review
- All regions PHE Situations of Interest daily update
- PHE NHS Test and Trace: Weekly Contact Tracing Report
- PHE Daily Care Home Report
- PHE Educational settings weekly report for NERVTAG
- [COVID-19: nowcast and forecast](#)

Published reports

- [Weekly Coronavirus Disease 2019 \(COVID-19\) Surveillance Report](#)
- [COVID-19: number of outbreaks in care homes – management information](#)

Second Generation Surveillance System (SGSS)

Data as of 24 August 2020 00:00hrs

Laboratory-confirmed cases reported to PHE. SGSS data is further de-duplicated and cleaned by the PHE ICC Epidemiology Cell. The dataset includes all positive COVID-19 cases reported through both Pillar 1 and Pillar 2 testing. Numbers in most recent days may rise due to potential delays to data reporting and validation. The number of confirmed cases reflects both the incidence of infection and testing rates.

PHE Unified Sample Dataset (USD)

Data as of 25 August 2020 00:00hrs

Data on individuals testing negative for SARS-CoV2 in both Pillar 1 and 2. This data is deduplicated to only include one record for any individual who has had only negative samples

HPZone case and incident management system

Data as of 25 August 2020 08:00hrs

Only outbreaks reported to PHE are included. Absolute numbers should be interpreted with caution. Reporting practice is known to vary with time and geography. Community outbreaks exclude outbreaks reported from secondary care and care home settings.