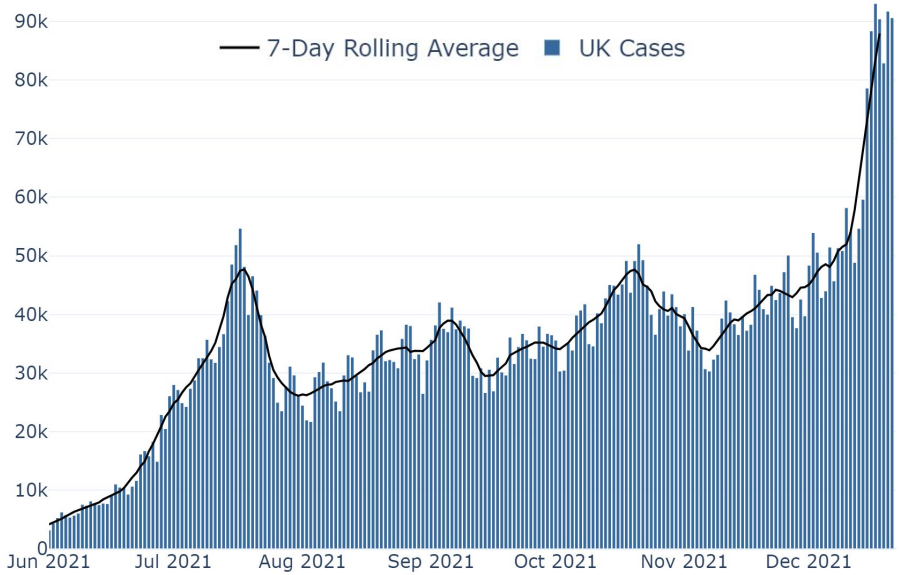
Cabinet Office

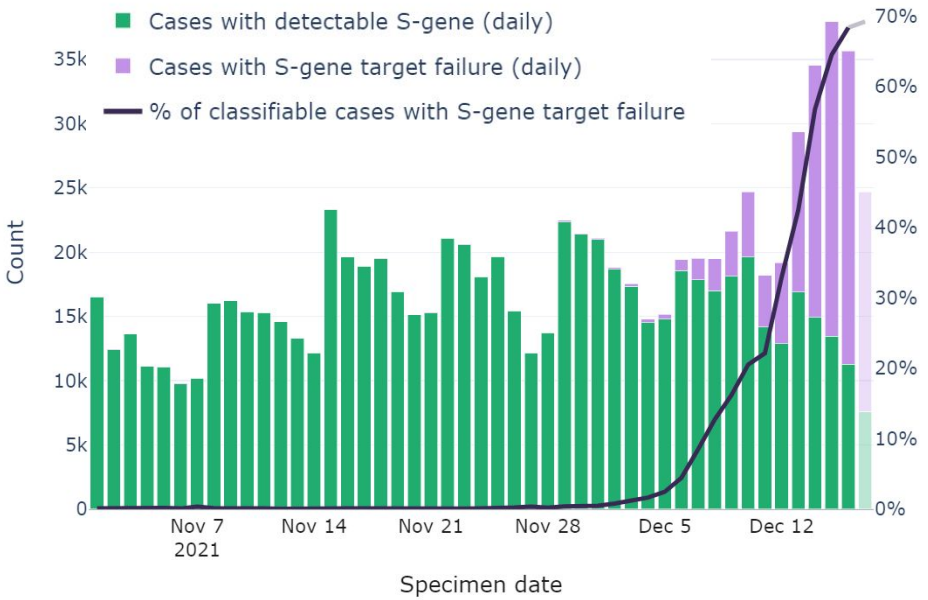
COVID Data Briefing

21 December 2021

UK cases by report date (left), England S-gene target failure cases (right)

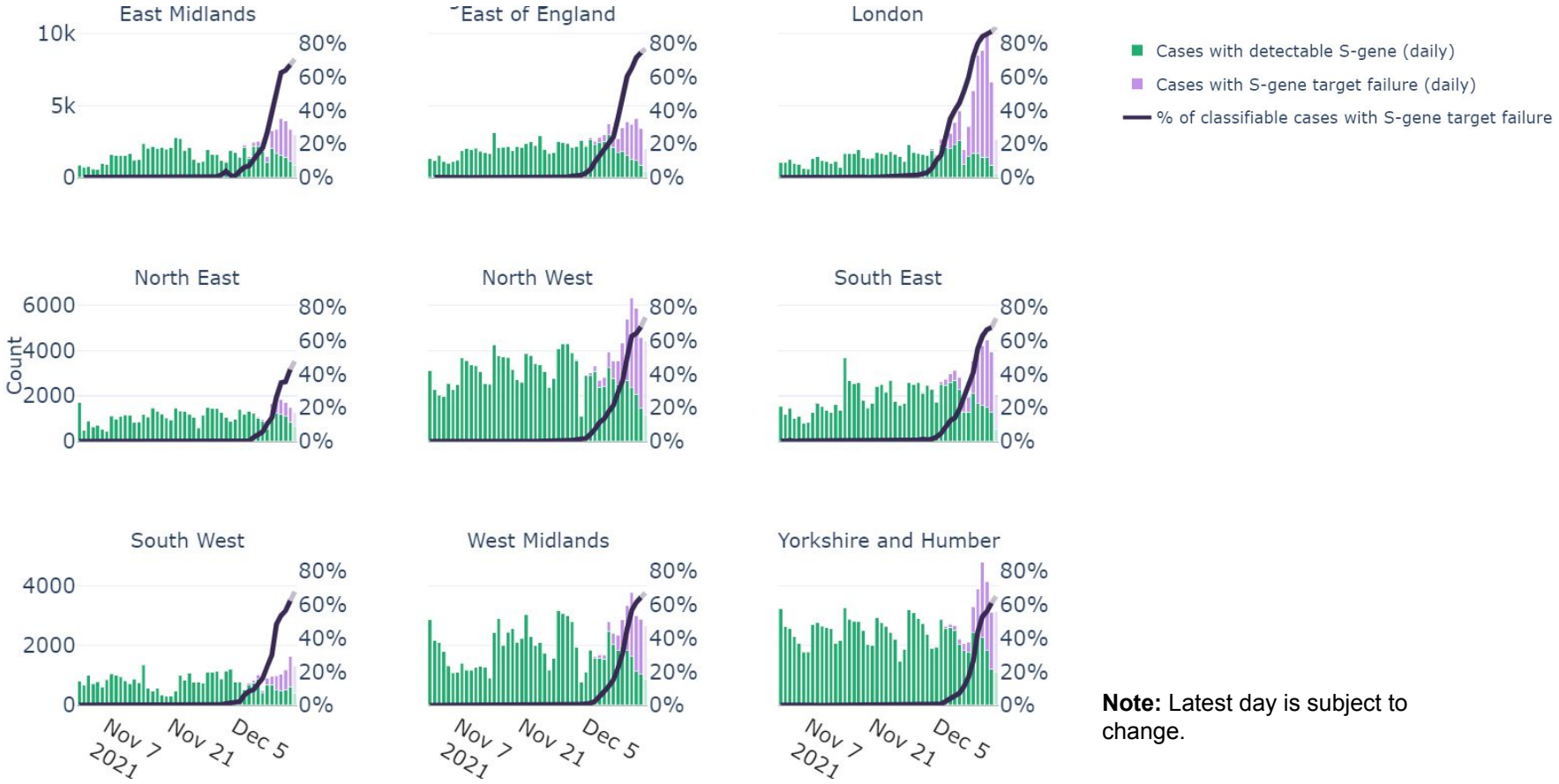


Note: Daily totals reported are for positive tests recorded in preceding days.



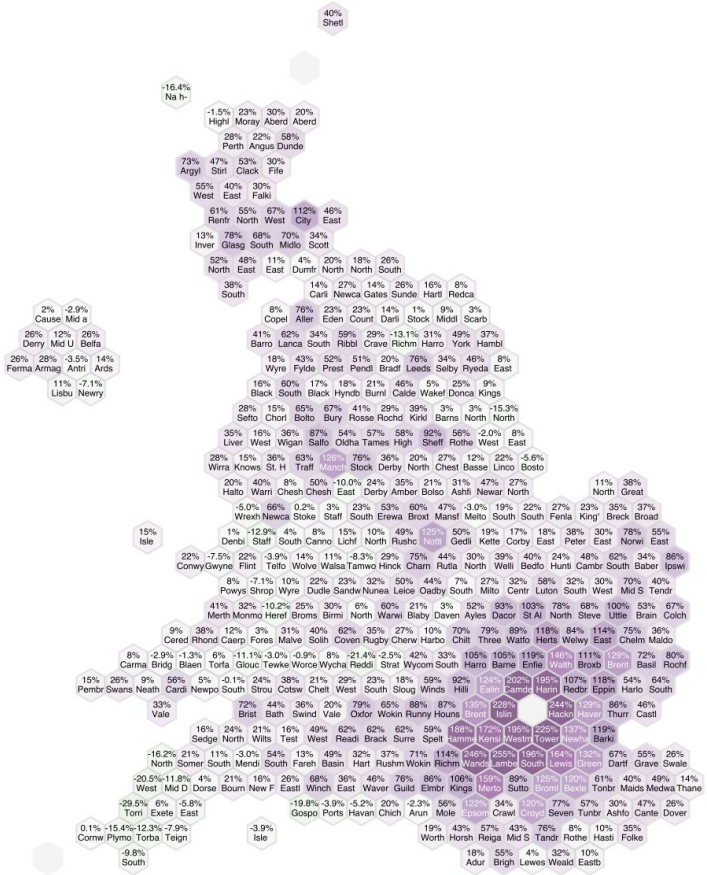
Note: Latest day is subject to significant change.

English regions S-gene target failure cases

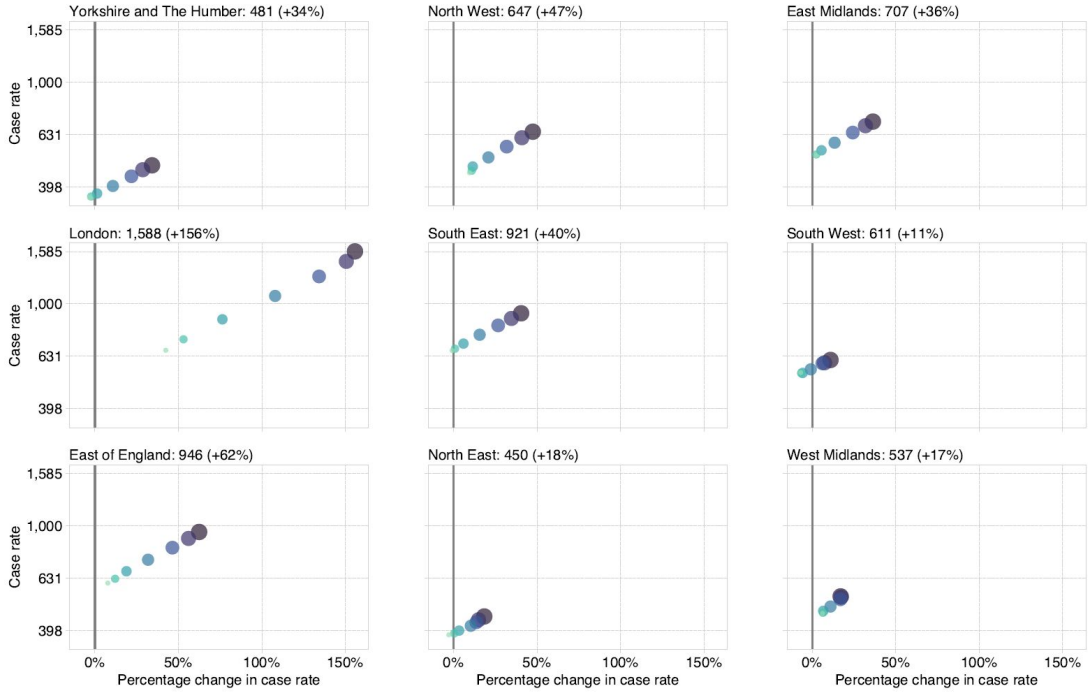


Note: Latest day is subject to change.

UK change in case rate (left), cases over time for English regions (right)



Regional case-rate vs percentage change scatter plots (last seven days)

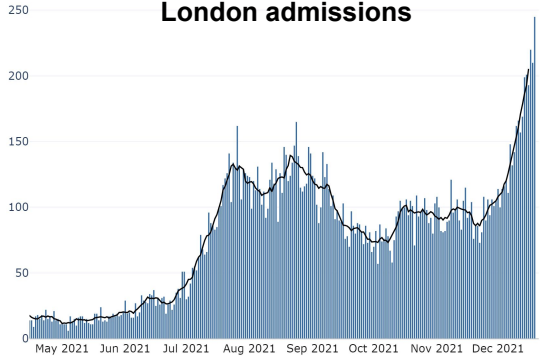


Note: Data for each day is represented by a filled circle. The larger and darker the circle the more recent the data point. The date of the most recent data point is 17 Dec 21.

London cases and admissions

London cases by specimen date

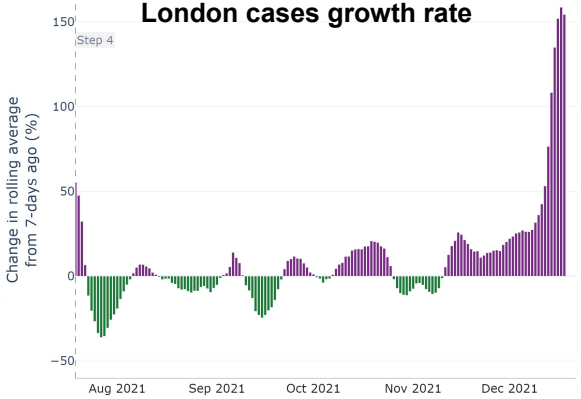
London admissions



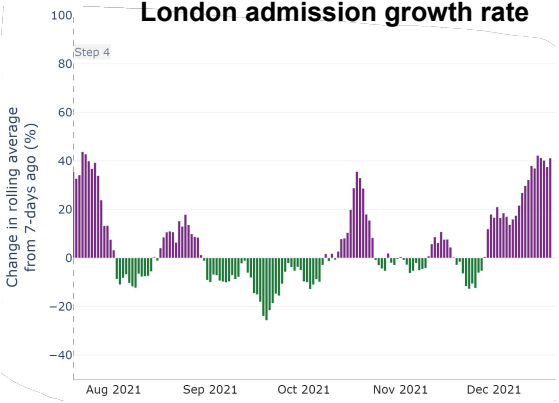
London cases by age cohort

	15 Oct	22 Oct	29 Oct	05 Nov	12 Nov	19 Nov	26 Nov	03 Dec	10 Dec	17 Dec
90+	75	78	103	61	63	82	72	87	110	232
85 — 89	66	89	77	71	64	77	63	87	112	190
80 — 84	81	84	89	62	66	58	63	74	93	205
75 — 79	108	129	116	77	90	59	66	72	111	251
70 — 74	133	146	150	101	94	79	75	95	129	308
65 — 69	155	188	178	150	149	119	114	139	173	427
60 — 64	179	203	206	209	204	211	202	215	253	665
55 — 59	199	248	252	222	232	259	255	296	381	896
50 — 54	213	286	289	243	269	297	324	396	462	1,053
45 — 49	303	369	362	309	343	401	456	581	660	1,418
40 — 44	311	383	392	357	375	431	526	667	812	1,781
35 — 39	206	260	272	259	297	333	389	490	707	1,995
30 — 34	173	210	219	235	264	290	340	439	796	2,752
25 — 29	164	198	215	222	252	275	309	415	962	3,627
20 — 24	165	200	190	201	237	243	268	367	860	2,859
15 — 19	483	513	353	325	329	380	460	601	728	1,618
10 — 14	843	949	573	442	533	698	871	1,053	979	1,428
5 — 9	324	358	291	296	411	573	681	814	806	954
0 — 4	78	85	79	105	115	156	162	207	238	340

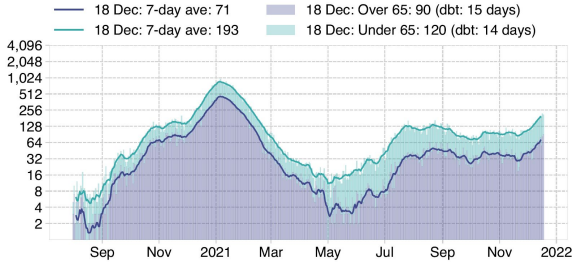
London cases growth rate



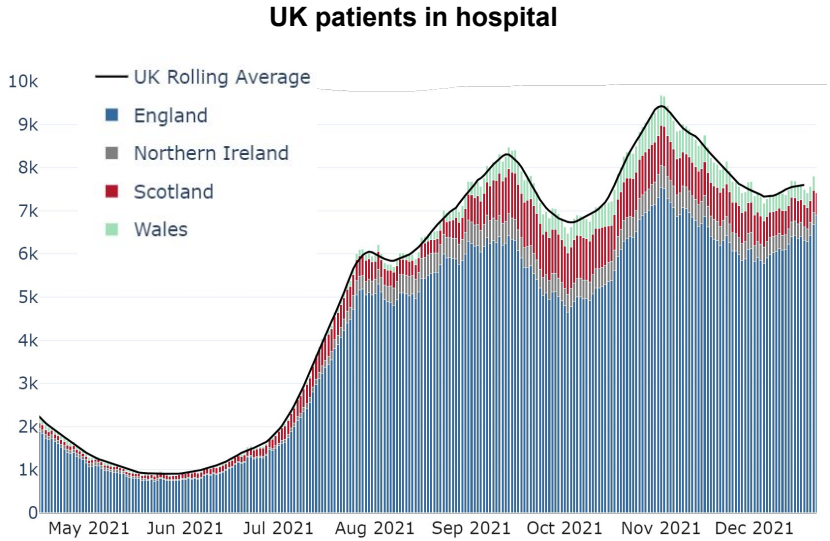
London admission growth rate

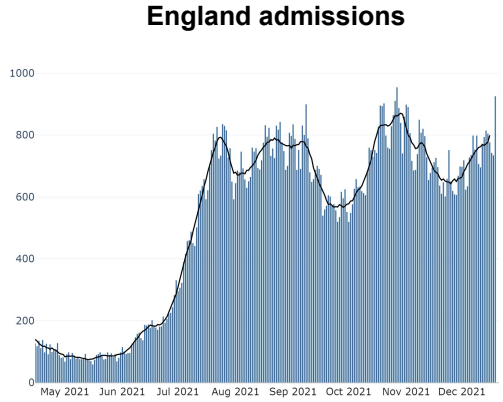


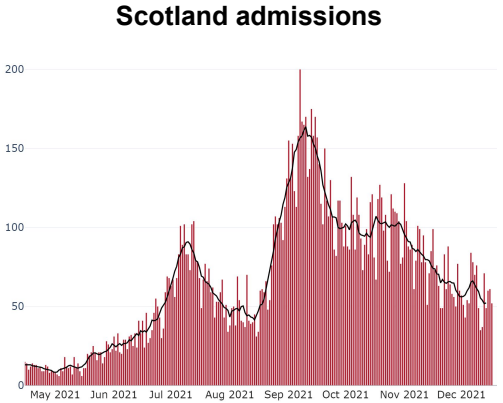
Hospital admissions (log scale): 20 Dec 21

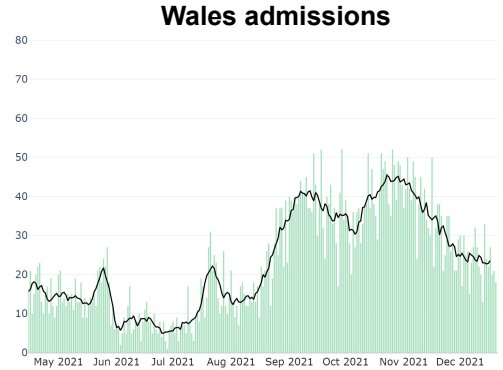


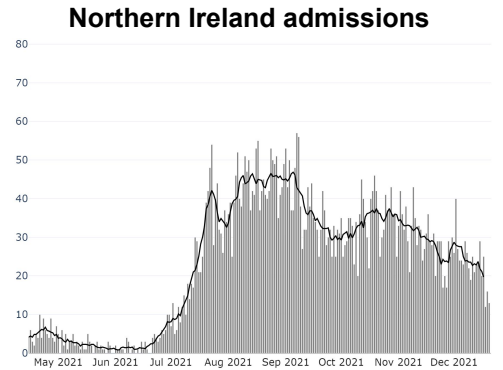
UK hospital occupancy and admissions



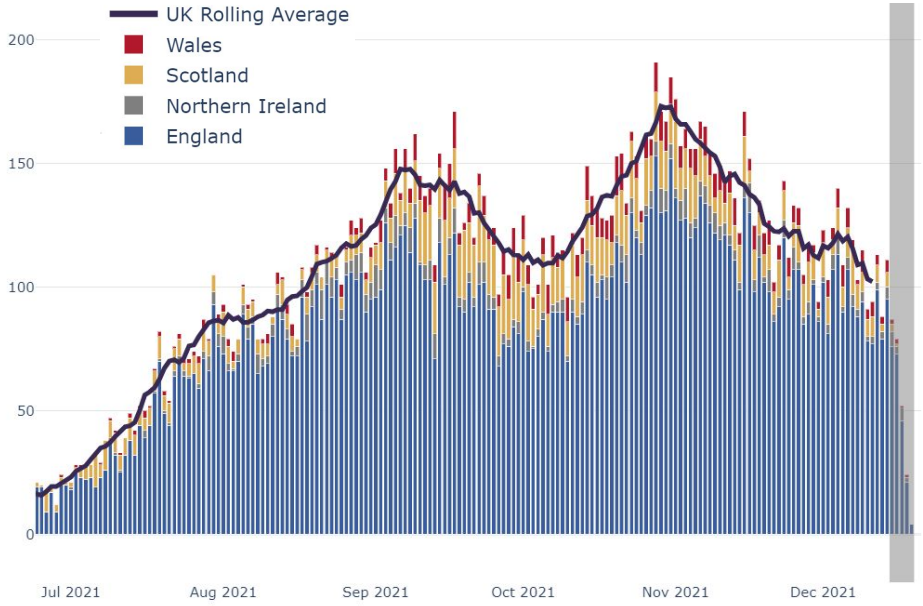








UK Covid deaths by date of death (left), England rolling weekly deaths by age (right)

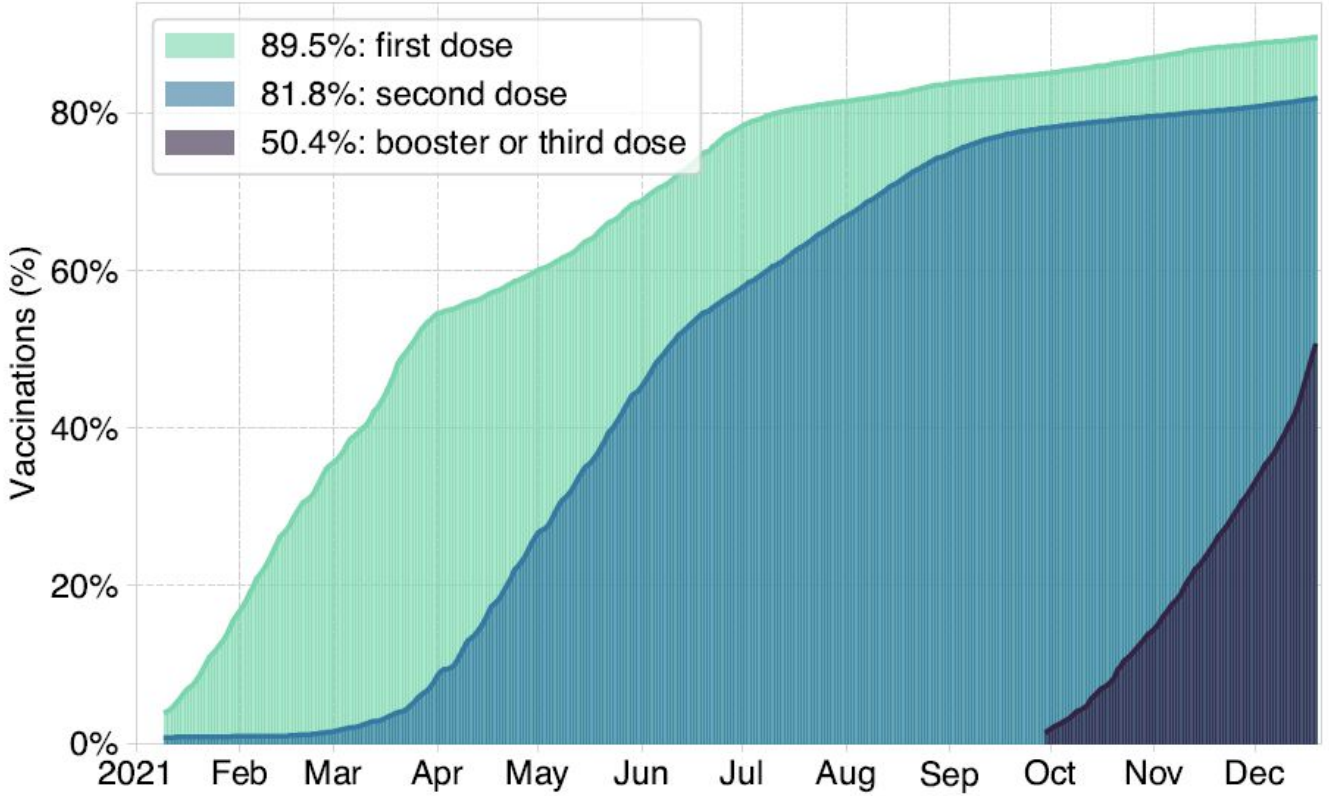


Rolling seven day deaths by age cohort

	16 Oct	23 Oct	30 Oct	06 Nov	13 Nov	20 Nov	27 Nov	04 Dec	11 Dec	18 Dec
Total	645	761	908	924	850	775	692	679	626	489
90+	130	136	155	129	148	127	87	105	91	70
85 — 89	104	130	118	138	126	113	112	113	95	77
80 — 84	98	140	150	148	101	110	124	97	103	65
75 — 79	97	101	124	151	131	129	93	81	75	57
70 — 74	79	73	120	113	109	97	75	83	75	57
65 — 69	57	75	84	103	87	72	77	67	67	45
60 — 64	21	34	60	34	47	30	28	37	30	31
55 — 59	23	24	37	31	36	39	37	32	33	25
50 — 54	15	18	20	30	28	22	27	17	15	24
45 — 49	6	13	11	18	11	17	14	15	14	12
40 — 44	7	7	8	14	11	9	7	8	12	13
35 — 39	1	7	9	9	8	1	3	11	6	7
30 — 34	3	1	5	1	1	6	4	9	4	3
25 — 29	0	0	0	1	1	0	0	1	3	1
20 — 24	2	1	0	2	2	3	2	2	0	1
15 — 19	1	0	4	1	0	0	1	0	3	0
10 — 14	0	0	2	0	2	0	1	1	0	0
5 — 9	1	0	1	0	0	0	0	0	0	0
0 — 4	0	1	0	1	1	0	0	0	0	1

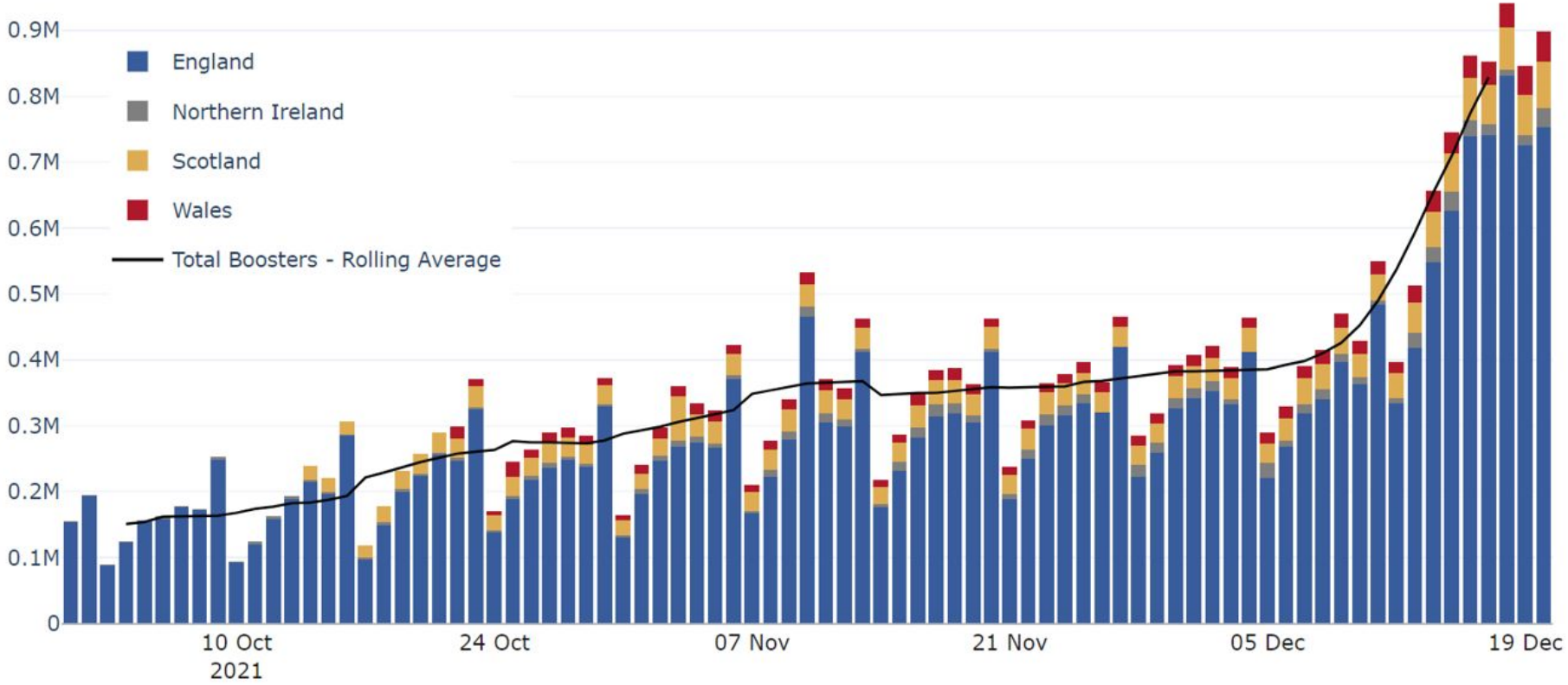
Note: Subject to upward revision.

UK vaccine rollout

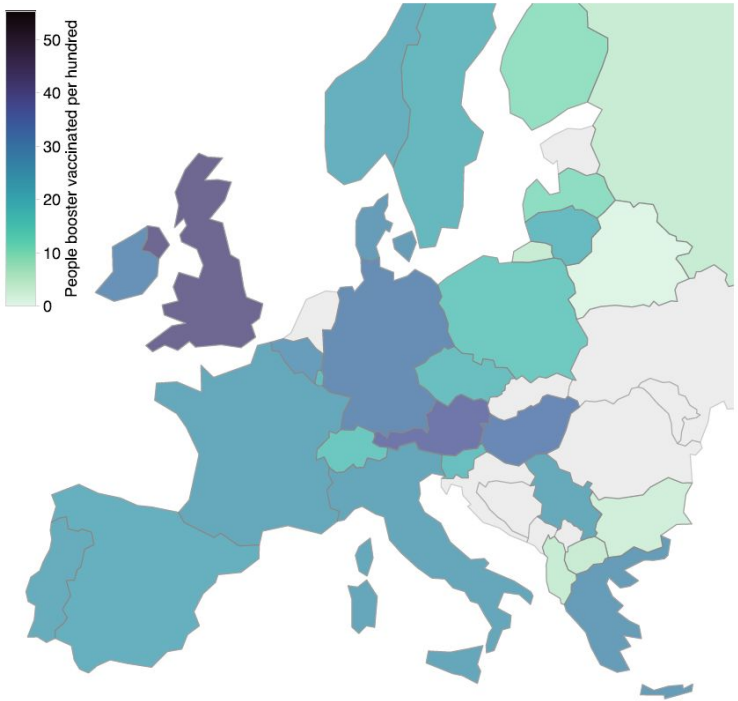


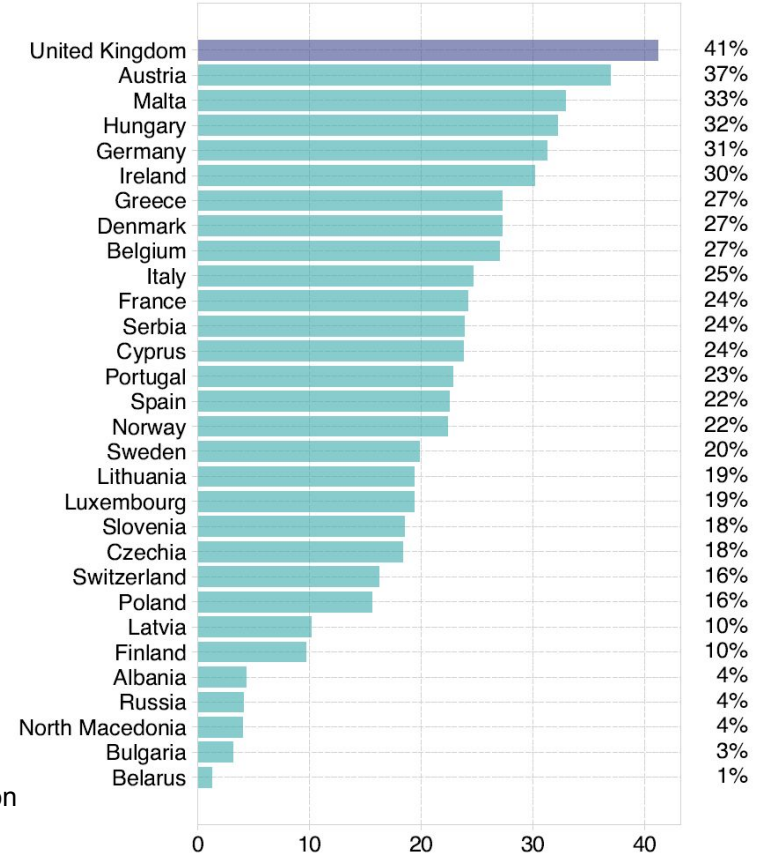
Note: This chart uses a denominator of ONS mid-year 2020 population estimates for people aged 12+

UK booster vaccination rollout



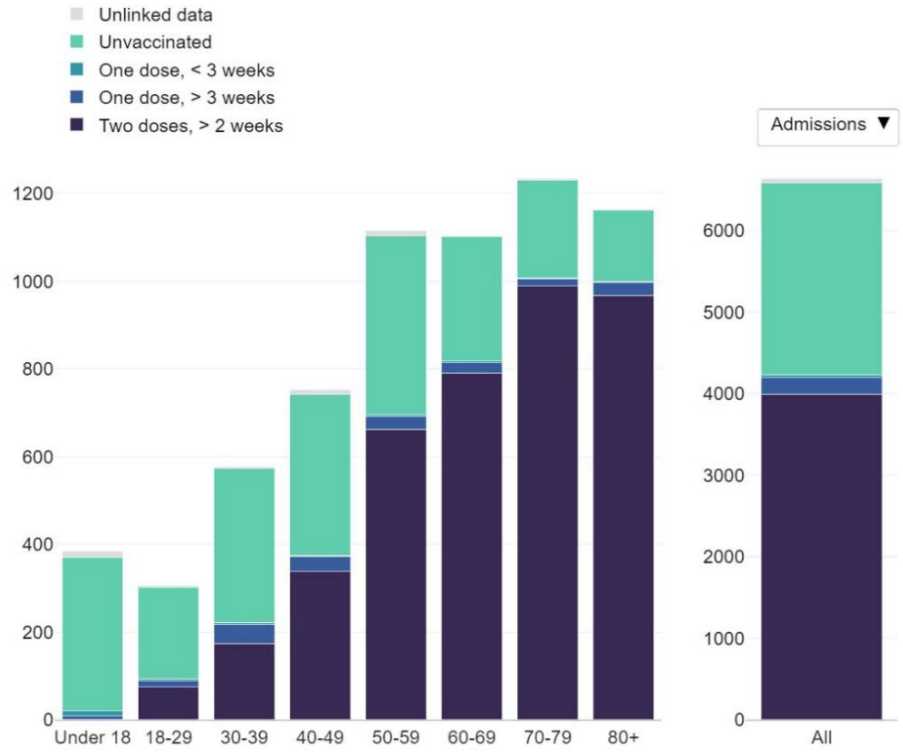
Booster coverage across Europe

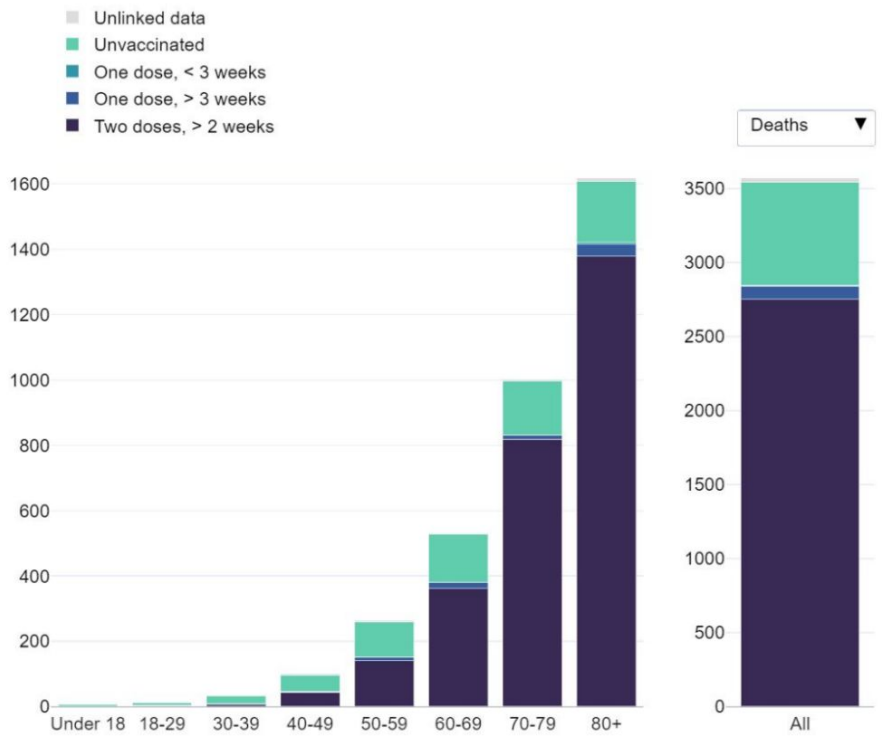




Note: For its denominator this chart uses the United Nations World Population Prospects estimate for all ages

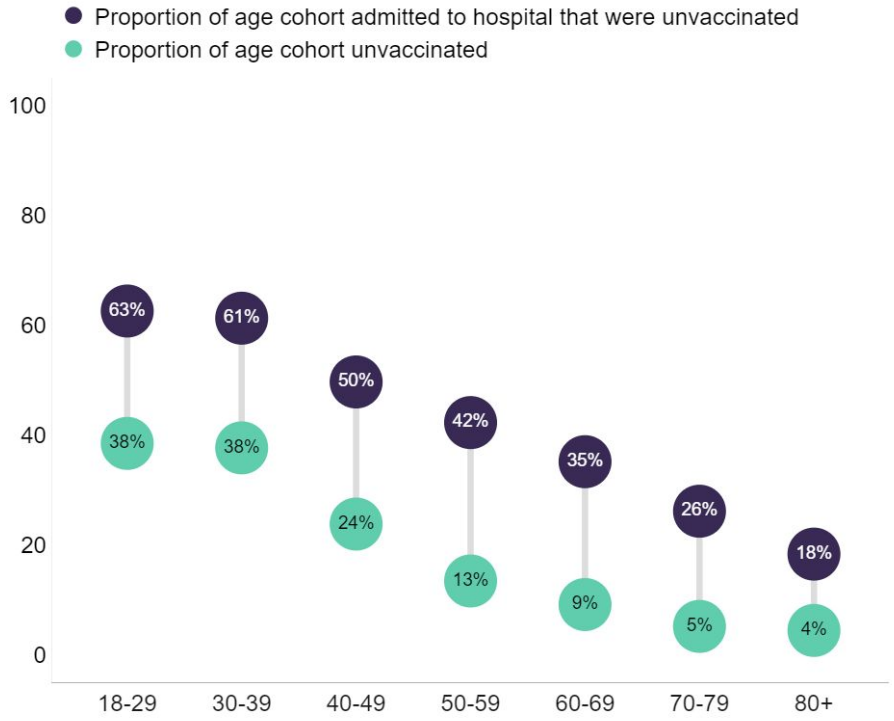
England: admissions (left) and deaths (right) by vaccine status and age

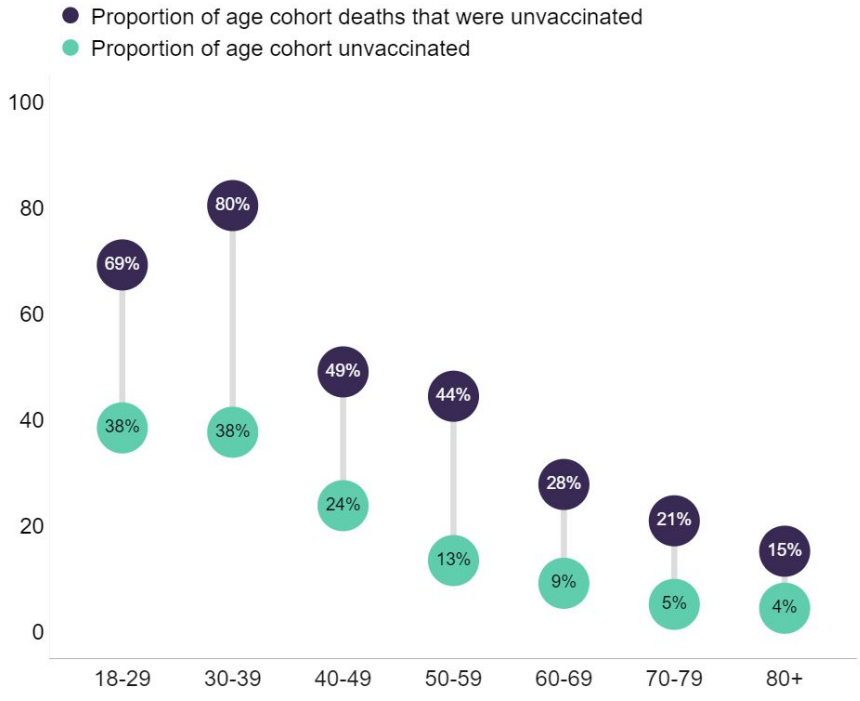




Note: Hospital admissions and death data is from November 15th to 12th December.

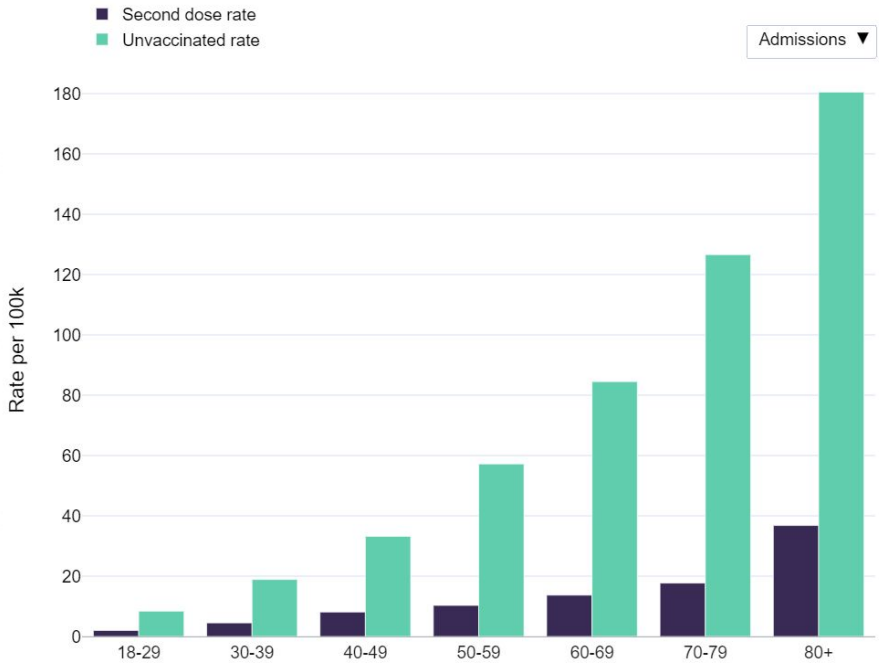
England: Proportion of COVID hospital admissions (left) and deaths (right) that are unvaccinated by age

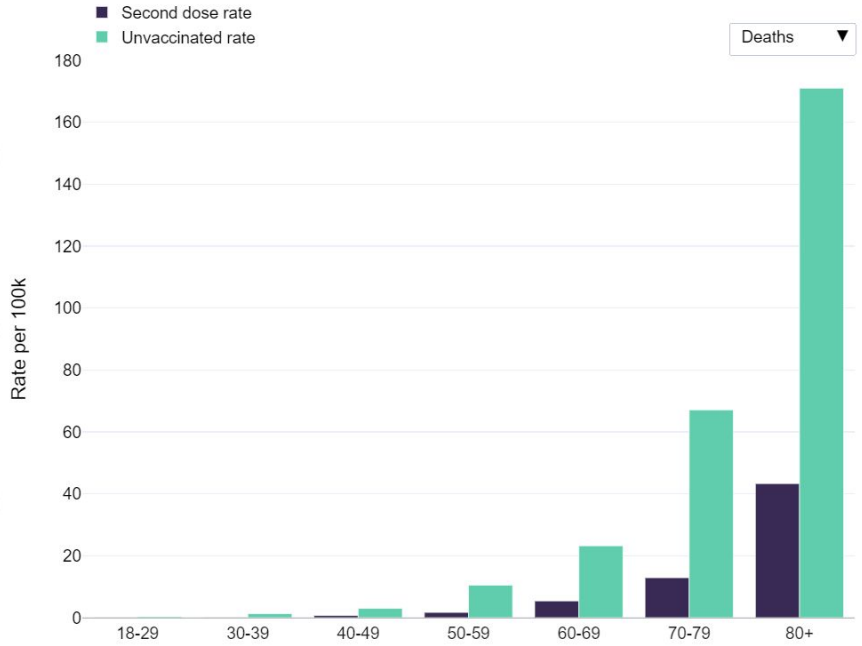




Note: Hospital admissions and death data is from November 15th to 12th December.

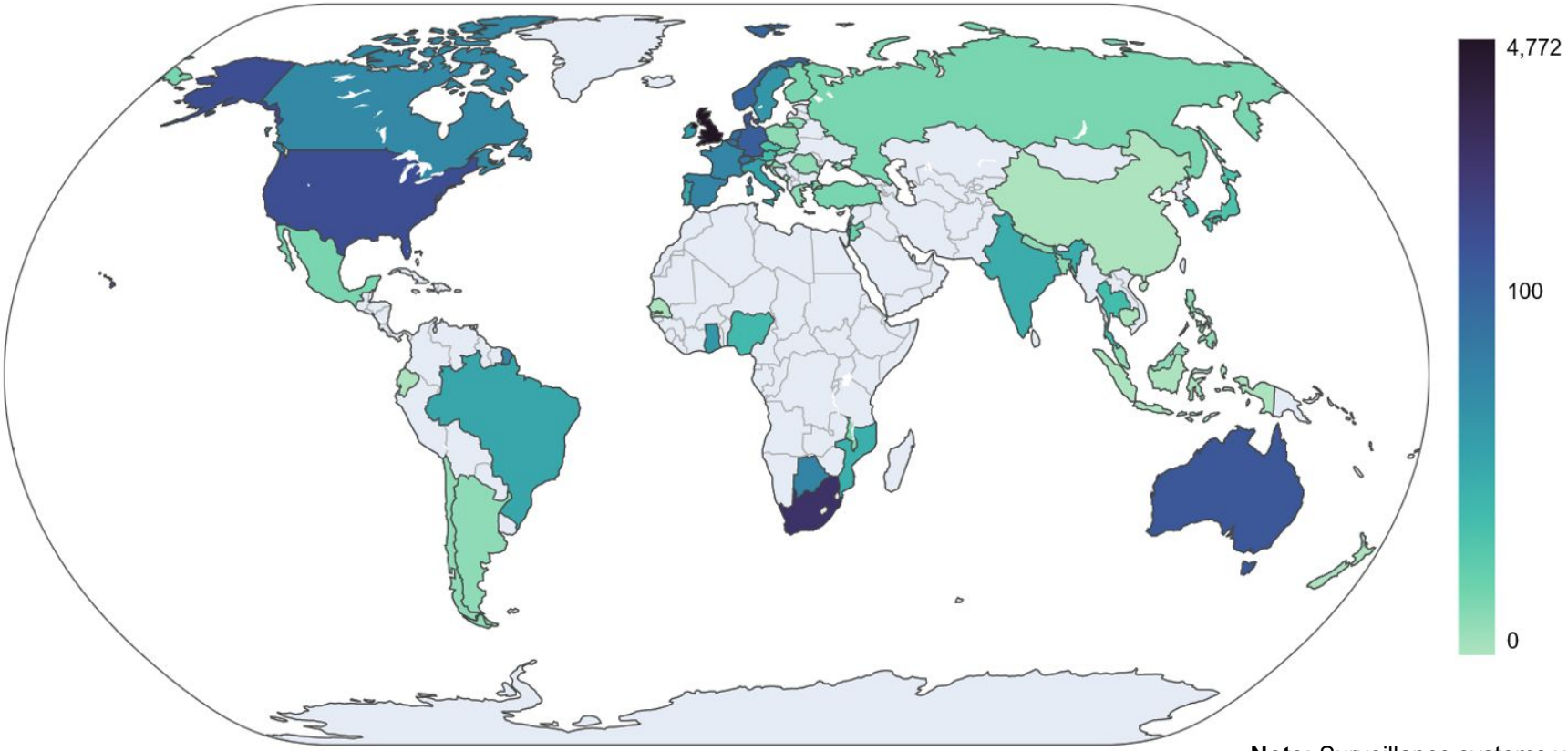
England: Rate of admissions (left) and deaths (right) by vaccine status and age





Note: Hospital admissions and death data is from November 15th to 12th December.

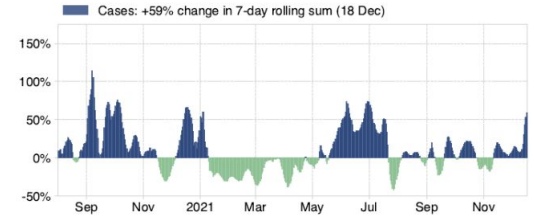
Confirmed cases of Omicron internationally

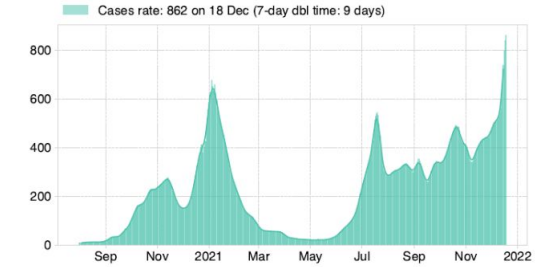


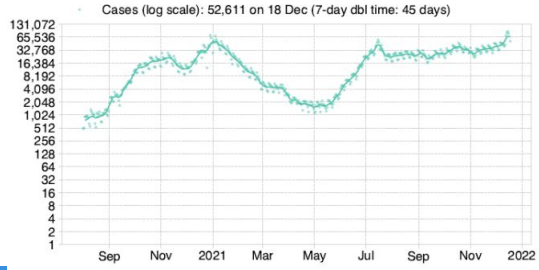
Note: Surveillance systems vary significantly between countries.

Summary: England

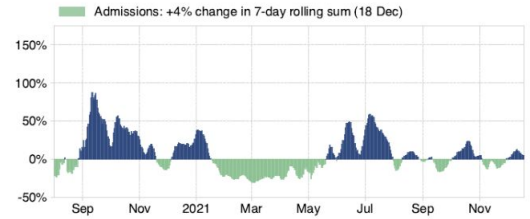
Cases

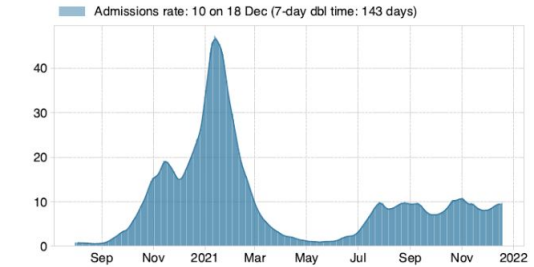


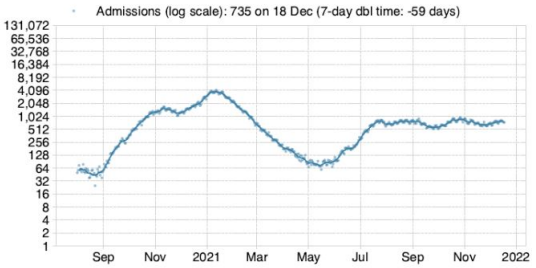




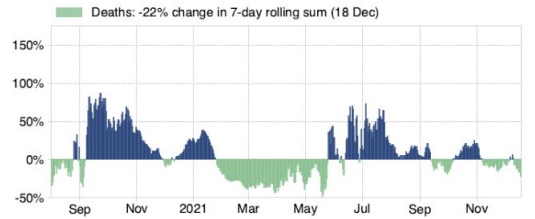
Hospital admissions

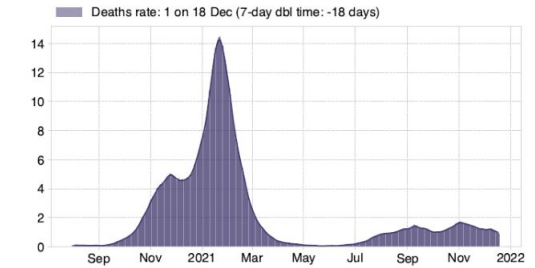


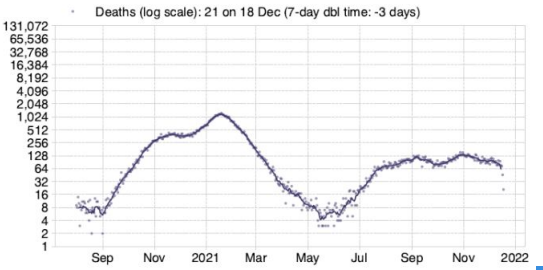




Deaths within 28 days of a positive test

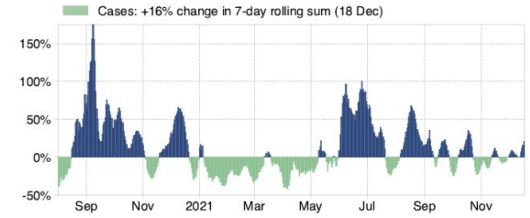


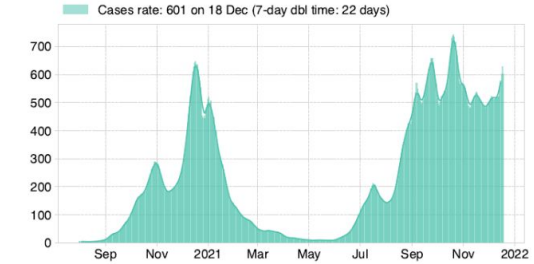


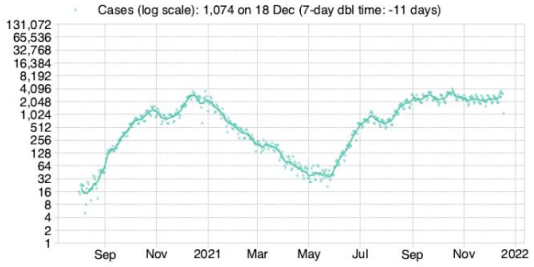


Summary: Wales

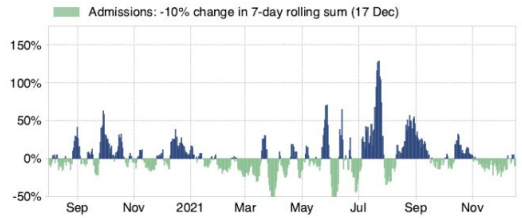
Cases

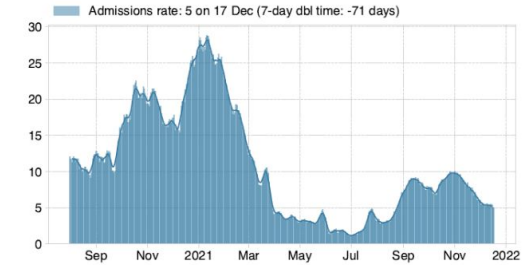


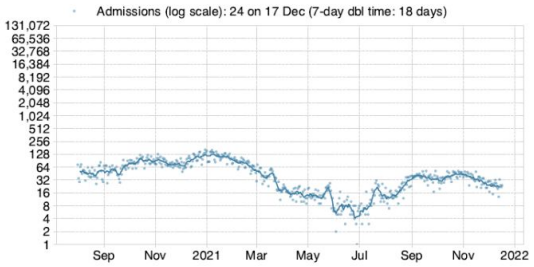




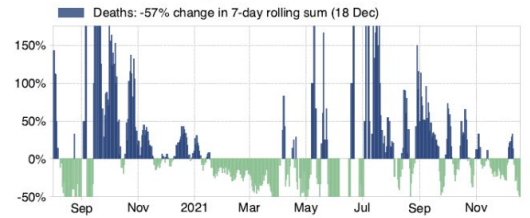
Hospital admissions

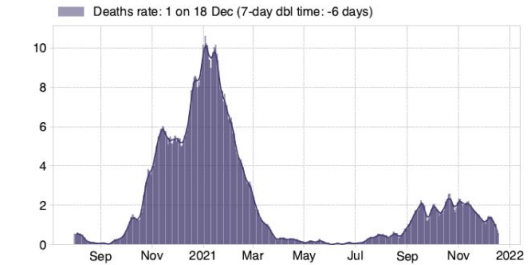


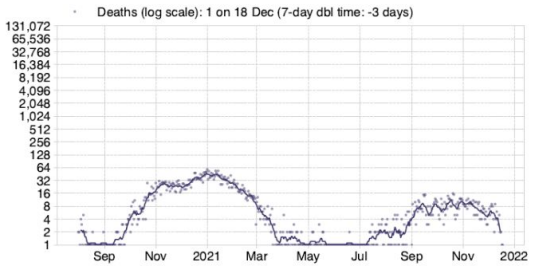




Deaths within 28 days of a positive test

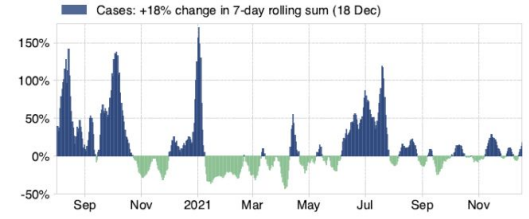


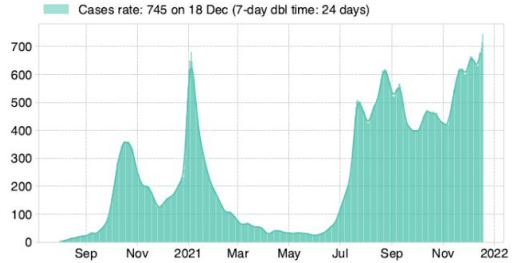


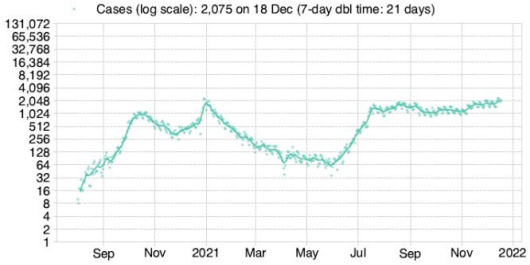


Summary: Northern Ireland

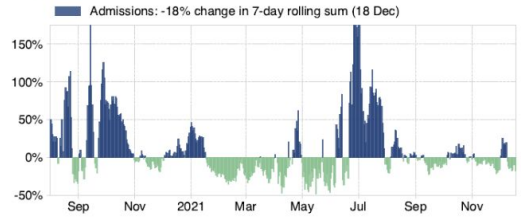
Cases

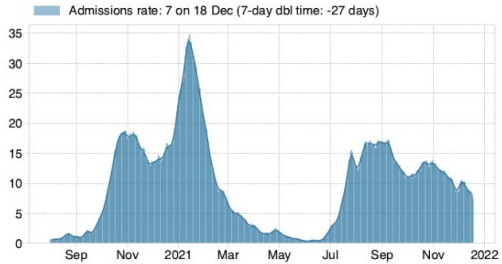


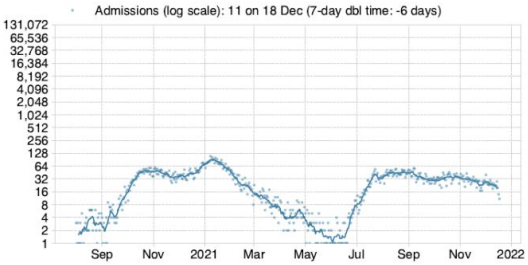




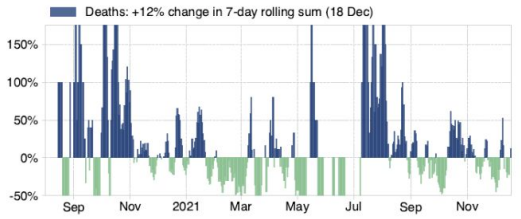
Hospital admissions

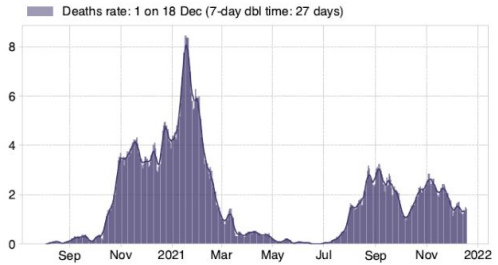


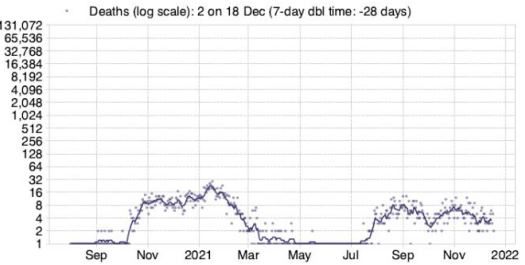




Deaths within 28 days of a positive test

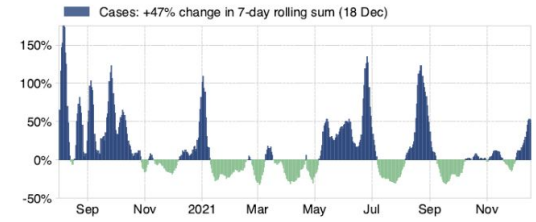


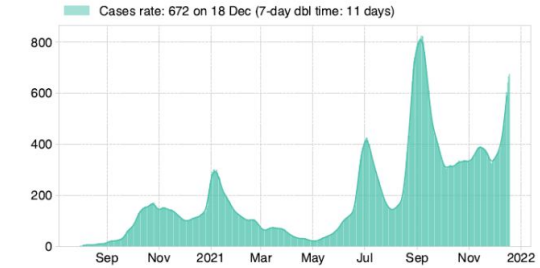


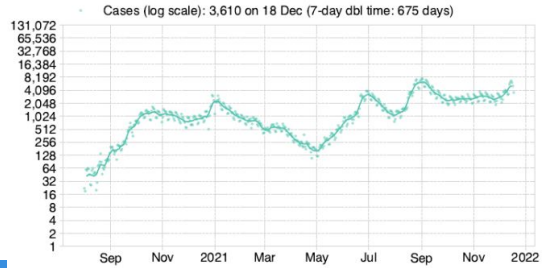


Summary: Scotland

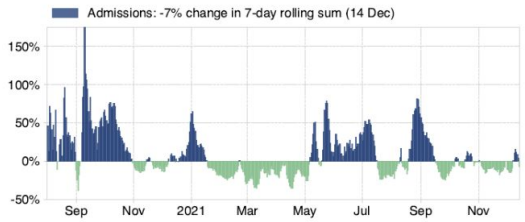
Cases

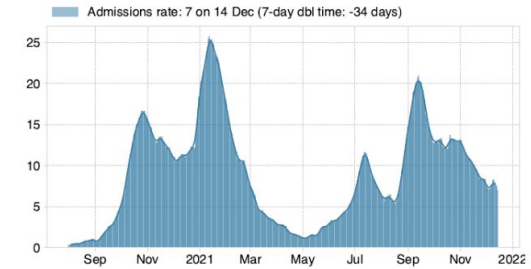


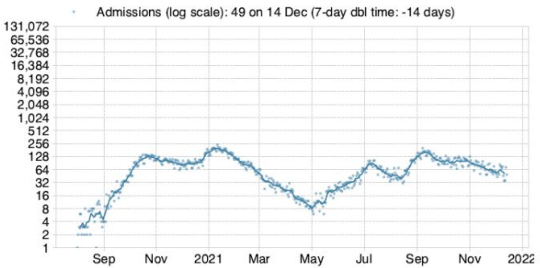




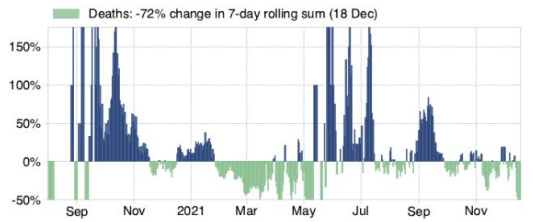
Hospital admissions

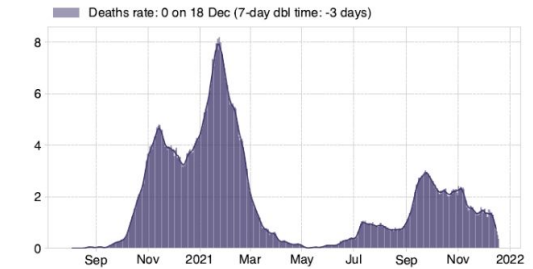


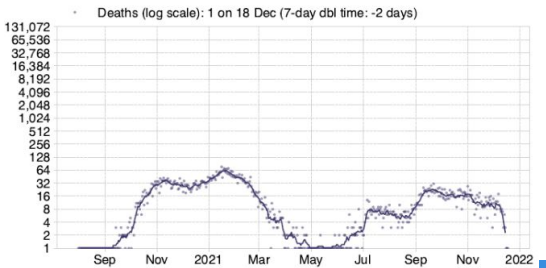




Deaths within 28 days of a positive test







Annex: Sources

Page	Chart	Source
2	UK cases by report date (left)	PHE public dashboard
	England S-gene target failure cases (right)	UKHSA COVID-19: Omicron daily overview
3	English regions S-gene target failure cases	UKHSA COVID-19: Omicron daily overview
4	UK changes in case rates (left)	PHE public dashboard
	Cases over time for English regions (right)	PHE public dashboard
5	London cases by specimen date	PHE public dashboard
	London admissions	PHE public dashboard
	London cases and admissions growth rate	PHE public dashboard
	London cases by age cohort	PHE public dashboard
	London hospital admissions (log scale)	PHE public dashboard
6	UK patients in hospital (left)	PHE public dashboard
	England, Scotland, Wales and Northern Ireland admissions (right)	PHE public dashboard
7	UK Covid deaths by date of death	PHE public dashboard
	England rolling weekly deaths by age	PHE public dashboard
8	UK vaccine rollout	PHE public dashboard
9	UK booster vaccination rollout	PHE public dashboard
10	Booster coverage across Europe	OWID
11	England: Admissions by vaccine status and age (left)	PHE vaccine surveillance report
	England: Deaths by vaccine status and age (right)	PHE vaccine surveillance report
12	England: Proportion of COVID hospital admissions that are unvaccinated by age (left)	PHE vaccine surveillance report
	England: Proportion of COVID deaths that are unvaccinated by age (right)	PHE vaccine surveillance report

Annex: Sources

Page	Chart	Source
13	England: Rate of admissions by vaccine status and age (left)	PHE vaccine surveillance report
	England: Rate of deaths by vaccine status and age (right)	PHE vaccine surveillance report
14	Confirmed cases of Omicron internationally	GISAID
15	Summary: England	PHE public dashboard
16	Summary: Wales	PHE public dashboard
17	Summary: Northern Ireland	PHE public dashboard
18	Summary: Scotland	PHE public dashboard