Coronavirus **COVID-19**

Coronavirus
COVID-19
Public Health
Advice

Stay safe. Protect each other.

Continue to:

Wash
your hands well and often to avoid contamination.

Cover
your mouth and nose with a tissue or sleeve when coughing or sneezing and discard used tissue safely

Distance
yourself at least 2 metres (6 feet) away from other people, especially those who might be unwell

Avoid
crowds and crowded places

Know
the symptoms. If you have them self isolate and contact your GP immediately

COVID-19 symptoms include

- high temperature
- cough
- breathing difficulty
- sudden loss of sense of smell or taste
- flu-like symptoms

#holdfirm

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COVID-19
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Advice

ECDC data for EU/UK ranked by 14 day percentage change (7th December)

EU/EEA and the UK	14 day incidence	Previous 14 day incidence	% change in 14 day incidence
Latvia	426.7	261.7	63%
Finland	108.6	69.6	56%
Estonia	396.6	271.7	46%
Cyprus	434.8	303.2	43%
Denmark	346.5	264.6	31%
Lithuania	1037.5	799.8	30%
Croatia	1144.1	894.7	28%
Hungary	779.7	646.4	21%
Slovenia	985.0	968.2	2%
Germany	306.6	309.9	-1%
Slovakia	375.9	380.6	-1%
Netherlands	419.5	431.0	-3%
Sweden	579.8	615.5	-6%
Luxembourg	1197.4	1279.1	-6%
Malta	309.4	356.8	-13%
Bulgaria	565.7	666.6	-15%
Romania	489.0	591.8	-17%
Portugal	600.6	792.4	-24%
Ireland	**77.2**	**103.3**	**-25%**
Czechia	512.4	727.1	-30%
Greece	222.4	325.6	-32%
Italy	530.2	784.9	-32%
United_Kingdom	316.9	480.2	-34%
Poland	532.3	829.3	-36%
Austria	619.2	1056.8	-41%
Spain	272.5	485.5	-44%
Belgium	261.6	491.1	-47%
France	227.3	526.6	-57%

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Advice

ECDC data for EU/UK ranked by 7 day percentage change (7th December)

EU/EEA and the UK	7 day incidence	Previous 7 day incidence	% change in 7 day incidence
Denmark	193.8	152.7	27%
Estonia	220.9	175.7	26%
Cyprus	236.1	198.7	19%
Slovakia	201.8	174.2	16%
Ireland	**40.9**	**36.3**	**13%**
Latvia	225.9	200.8	13%
Netherlands	221.5	198.0	12%
Germany	156.3	150.3	4%
Croatia	582.4	561.6	4%
Slovenia	500.9	484.1	3%
Lithuania	526.5	511.0	3%
Luxembourg	604.5	592.9	2%
Malta	155.6	153.8	1%
United_Kingdom	158.9	158.0	1%
Finland	54.4	54.2	0%
Czechia	254.6	257.9	-1%
France	110.5	116.8	-5%
Hungary	378.9	400.8	-5%
Bulgaria	270.5	295.2	-8%
Greece	104.8	117.6	-11%
Belgium	120.7	141.0	-14%
Italy	238.1	292.1	-18%
Portugal	269.3	331.3	-19%
Romania	216.5	272.4	-21%
Spain	120.2	152.3	-21%
Austria	257.3	361.9	-29%
Sweden	235.4	344.3	-32%
Poland	206.4	325.9	-37%

Source: ECDC

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COVID-19
Public Health
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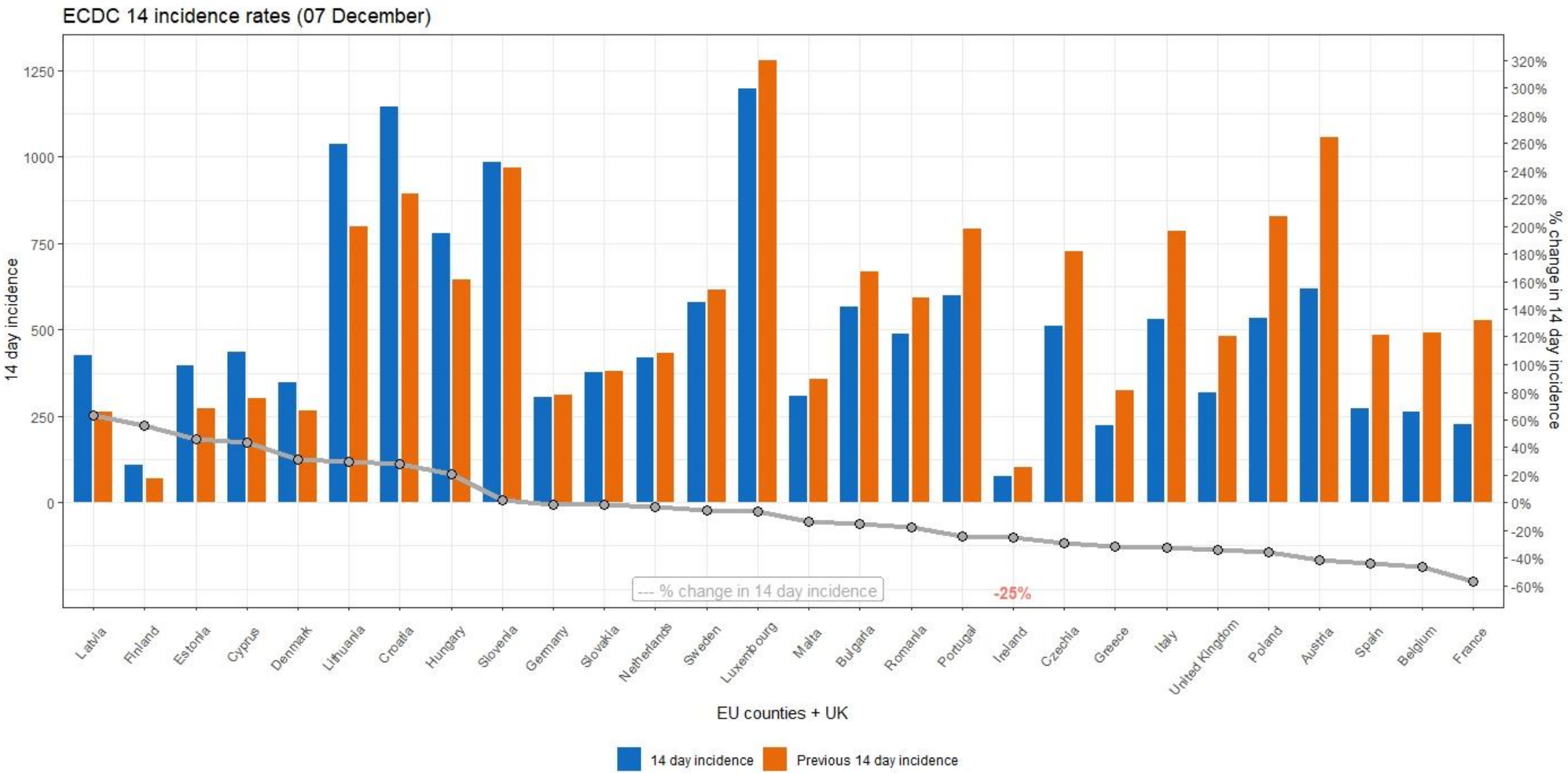
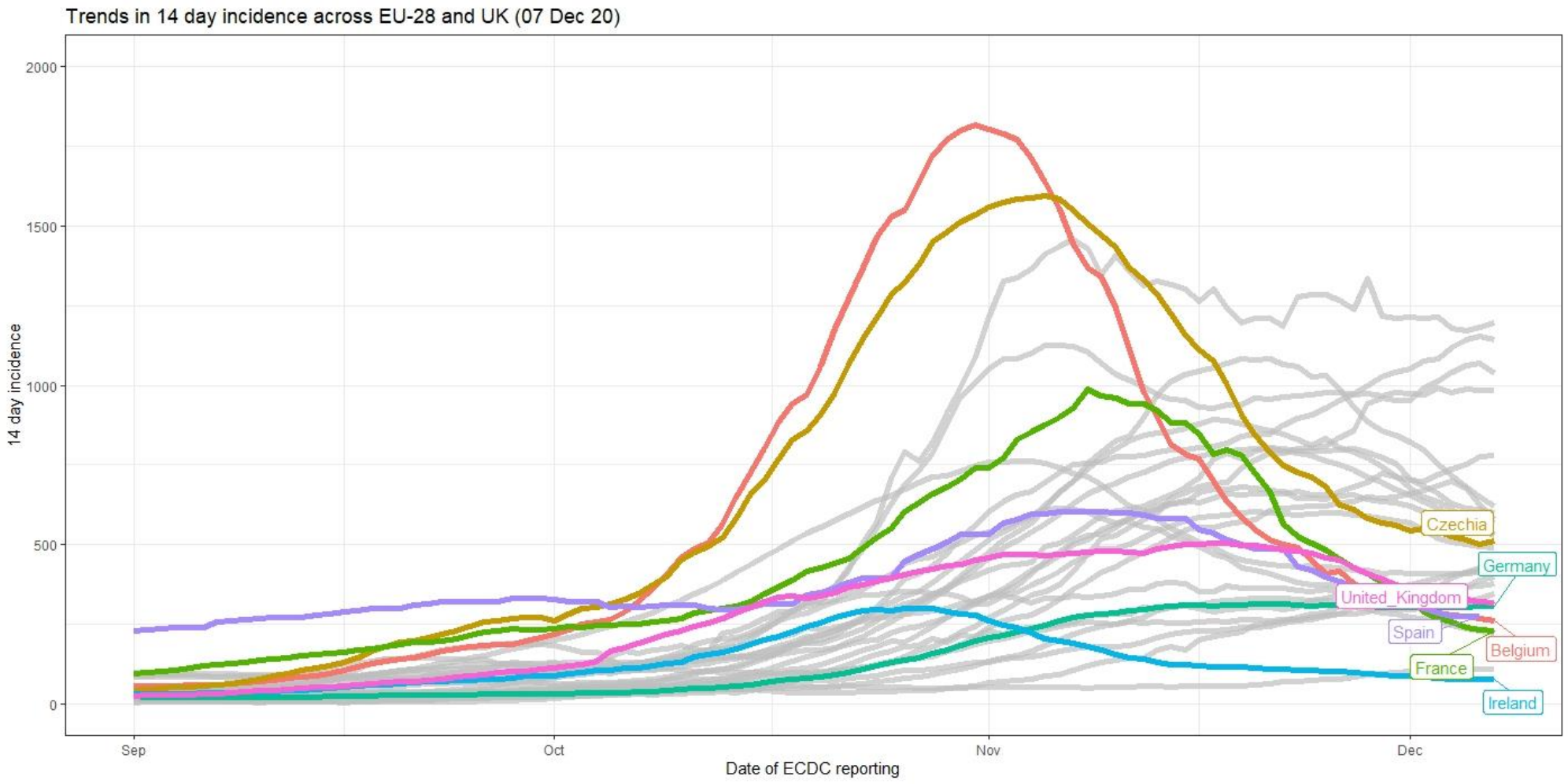


Updated 7th December

Trends in ECDC data since start September

(14 day incidence)



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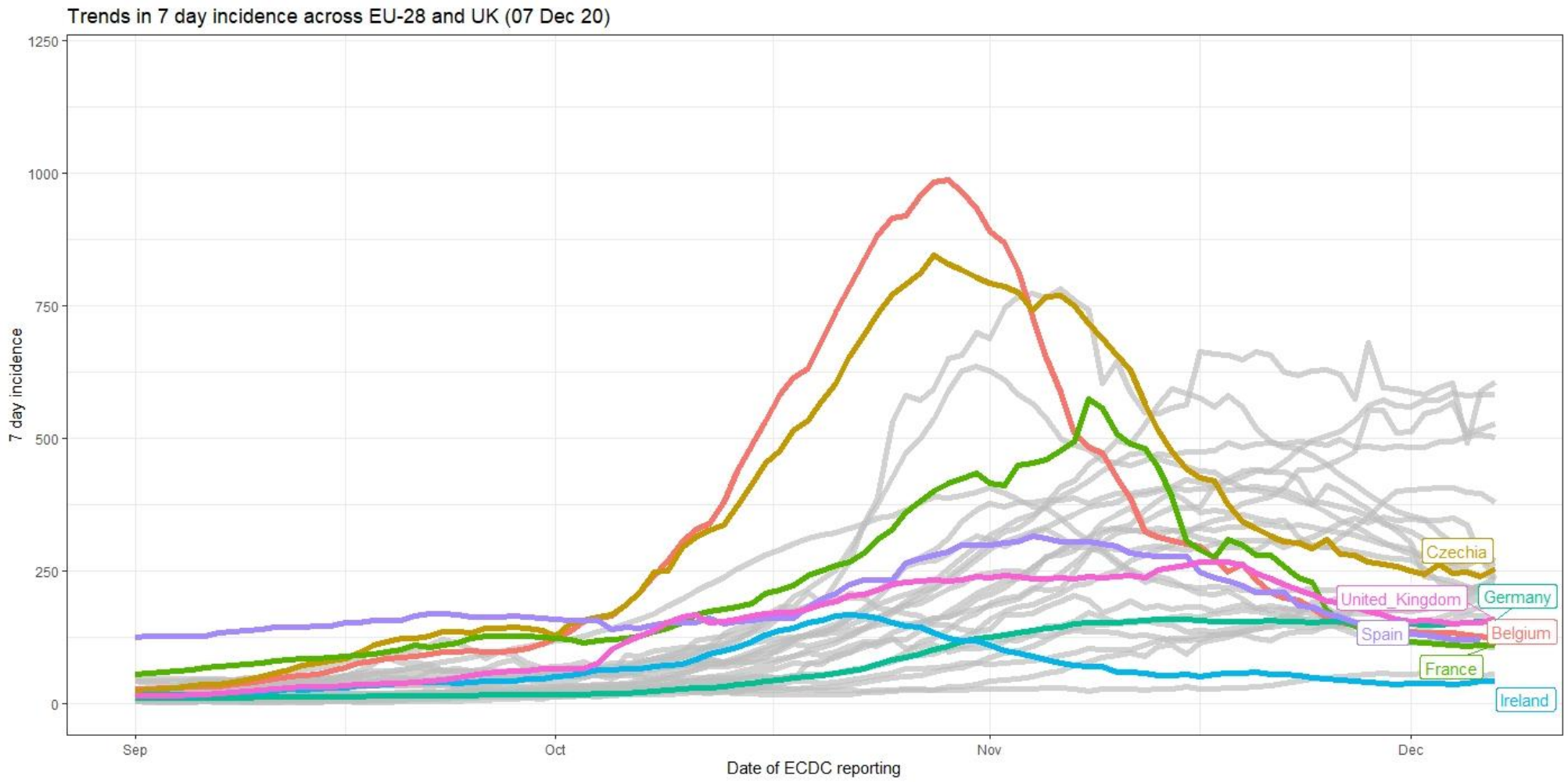

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Incidence rates– EU27/UK

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COVID-19
Public Health
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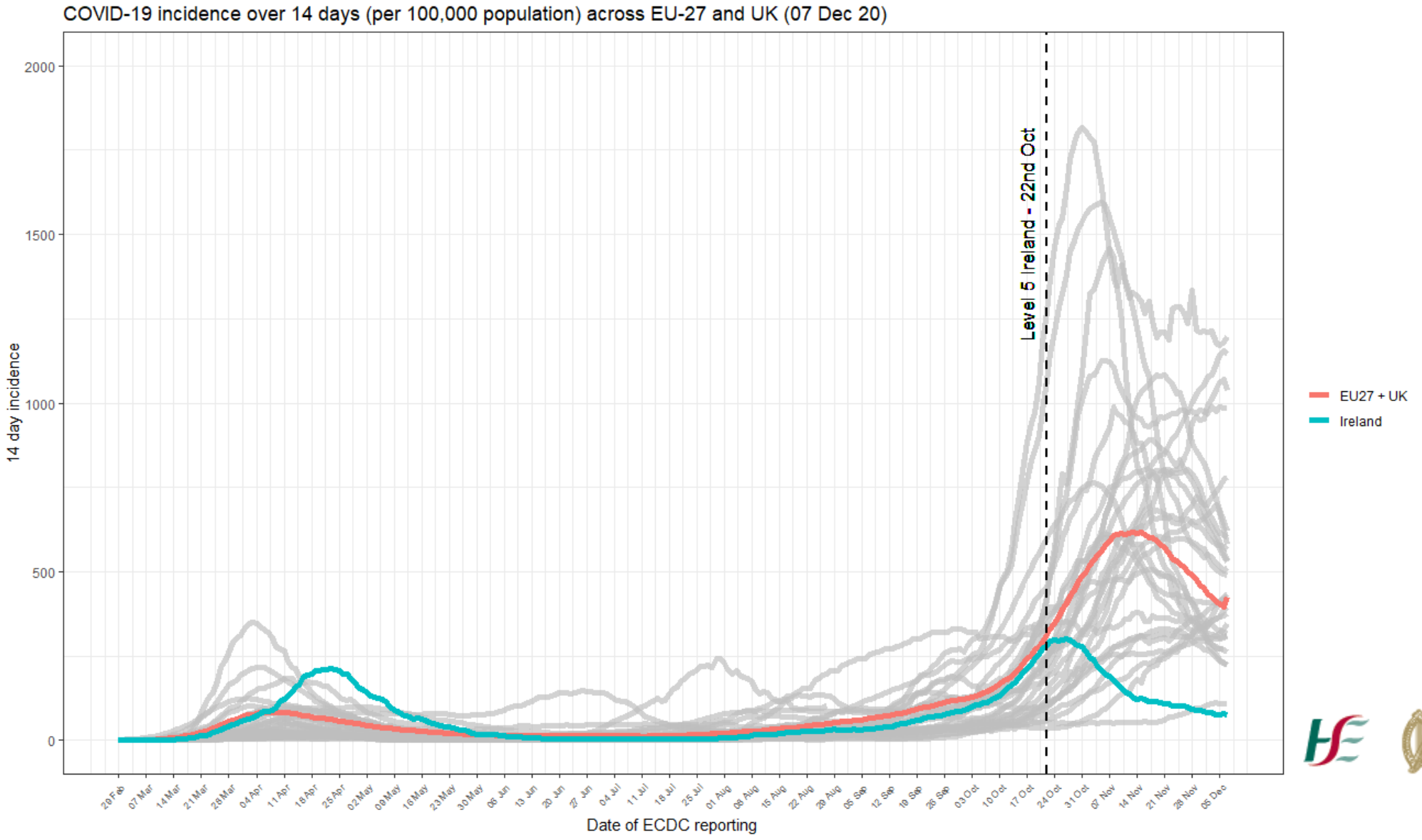

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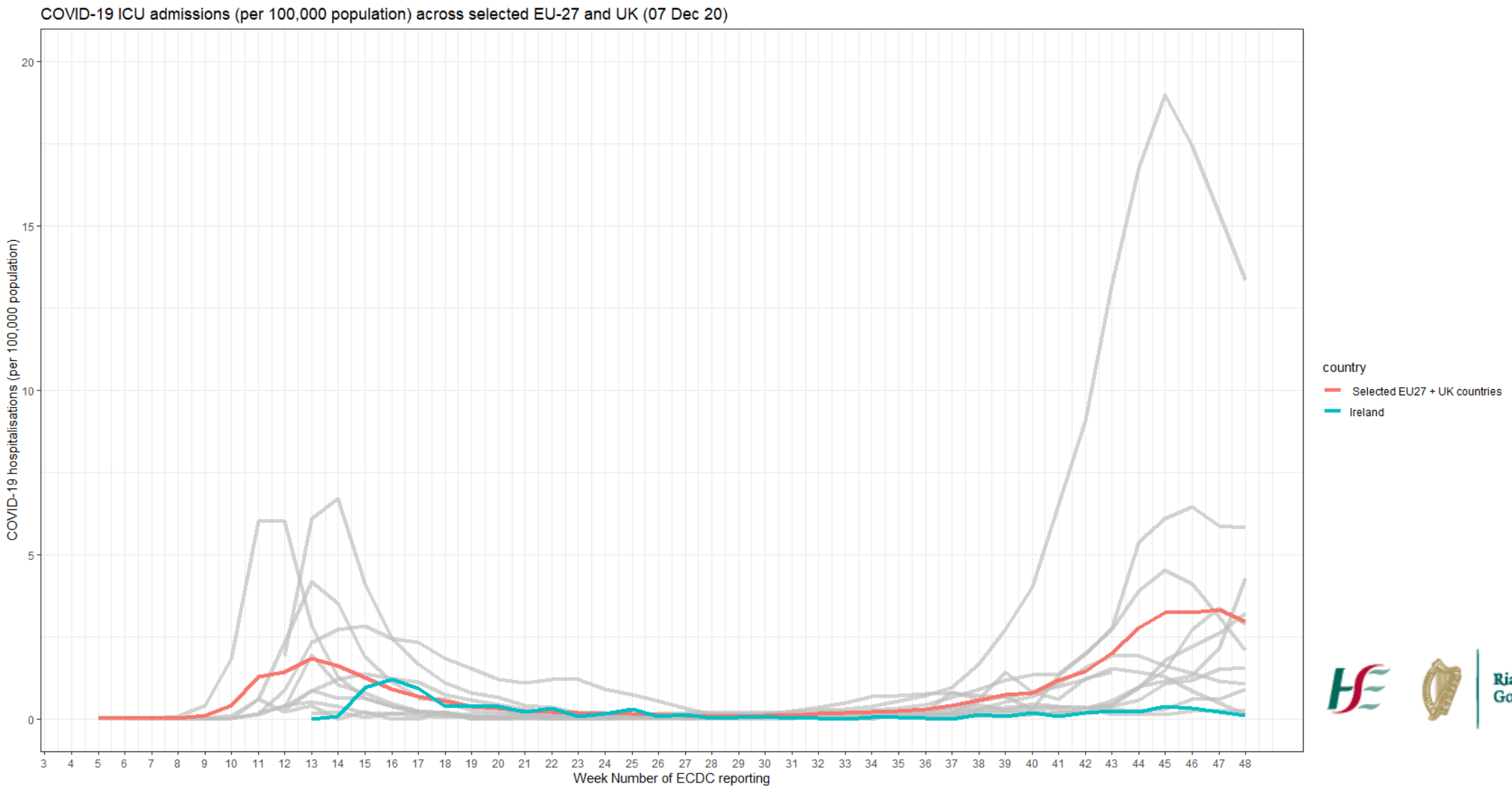
Admissions to ICU – EU27/UK

In the first wave Ireland experienced a surge in weekly COVID-19 Intensive Care Unit (ICU) admissions which ran lower than the EU/UK average, noting that data were only available for eleven countries including Ireland. Ireland observed increasing ICU admissions since August/September (peak 0.39, week 45) with that trajectory having decreased over recent weeks (0.10, week 48). This is in marked contrast to the rapid growth in average weekly ICU admissions per 100,000 people in the EU countries where data were available (peak 3.23 in weeks 45-46, reduced to 2.97 in weeks 48).

Coronavirus
COVID-19
Public Health
Advice



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Hospitalisations – EU27/UK

During the first wave Ireland experienced a surge in weekly hospitalisations of patients with COVID-19 which was lower than the EU/UK average where data were available. Ireland has observed increasing weekly hospitalisations/100,000 since August with that trajectory first stabilising (peak 4.45, week 43) and then slowly reducing over recent weeks (1.88, week 46). This is in marked contrast to growth in average weekly hospitalisations per 100,000 people in the EU/UK over the same period (peak 18.8, week 44) which has only recently appeared to decrease (15.7, week 46).

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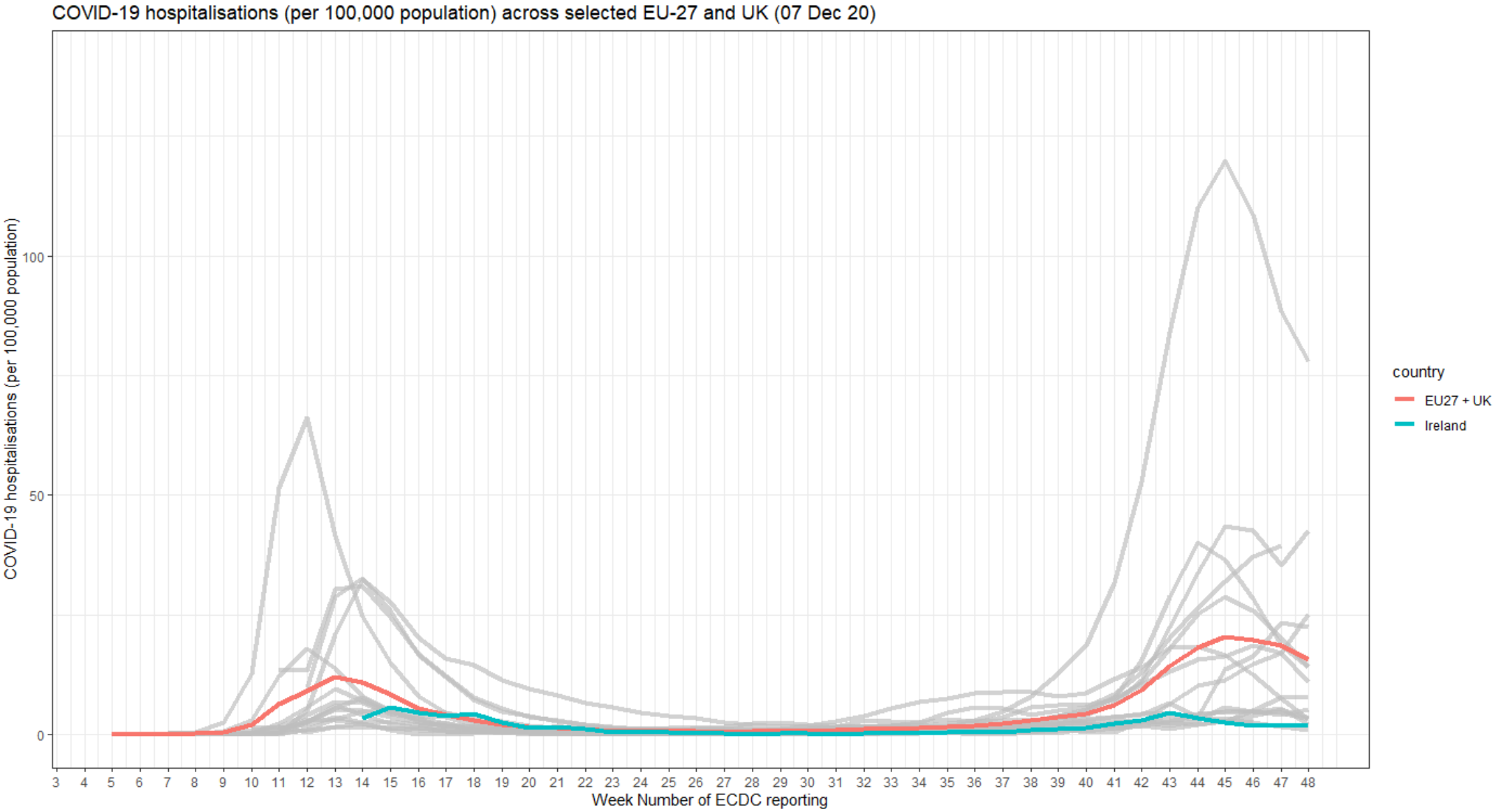

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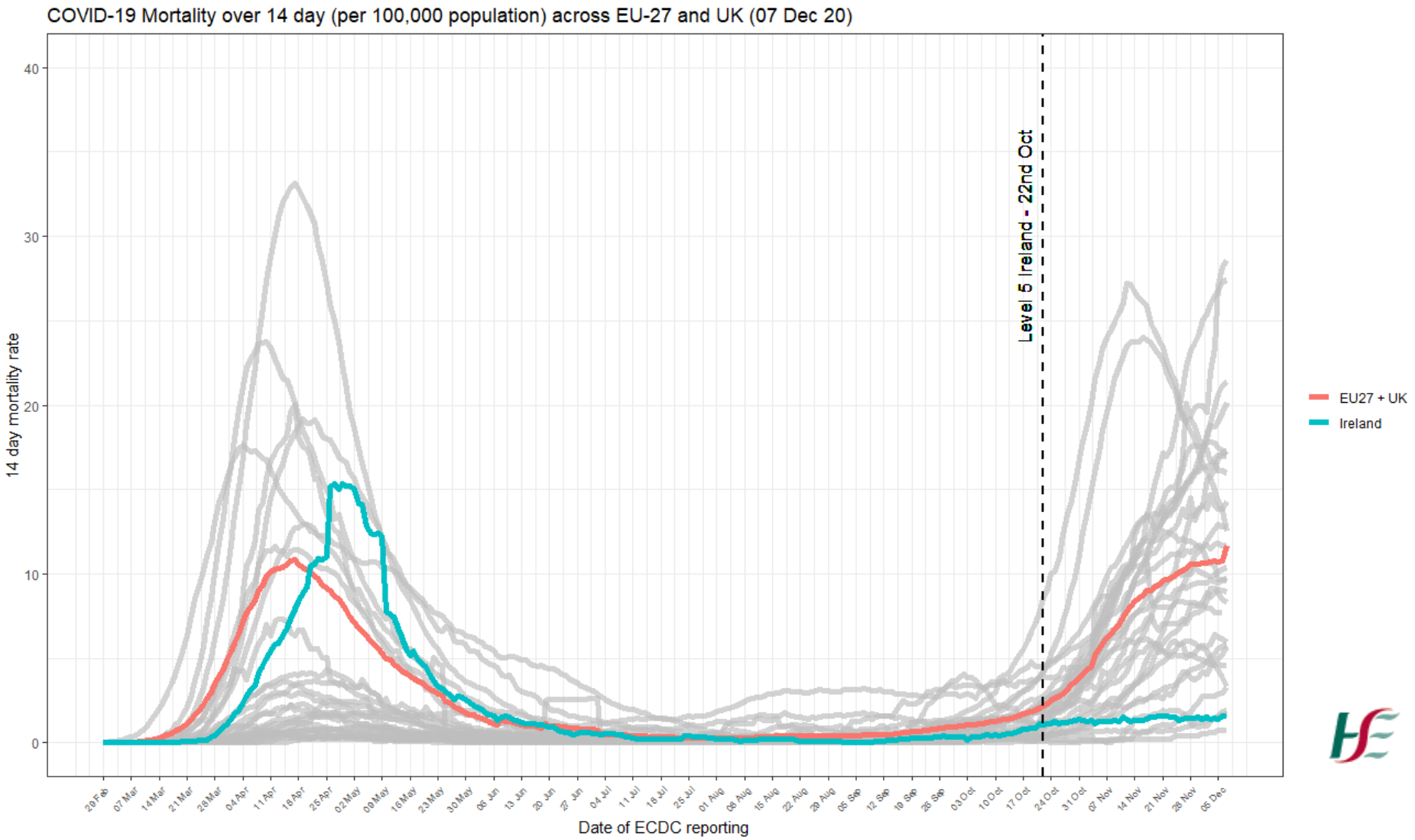
Mortality – EU27/UK

In spring 2020 Ireland experienced a first wave of deaths associated with COVID-19 with a large proportion of mortality occurring in residential care facilities. Substantial mortality associated with COVID-19 was also observed in other countries across the EU/UK. However, in comparing Ireland with other countries it should be noted that individual jurisdictions employ differing methodologies for the reporting of COVID-19 deaths. From the outset Ireland reported deaths that occurred in both hospital and the community as well as associated with both probable and confirmed cases of COVID-19. This was not the case in some other countries, particularly earlier in the pandemic. Moreover, Ireland rapidly increased testing in the spring leading to increased case finding, and therefore the likely identification of more deaths associated with COVID-19, in comparison with some other countries.

Ireland has seen increased reporting of COVID-19 related deaths since August 2020 with subsequent stabilisation of this trend (1.57 as of 6th December) .
This stands in contrast to the EU/UK average 14-day mortality/100,000 which has been rapidly increasing since August/September (10.75 as of 6th December).

Coronavirus
COVID-19
Public Health
Advice



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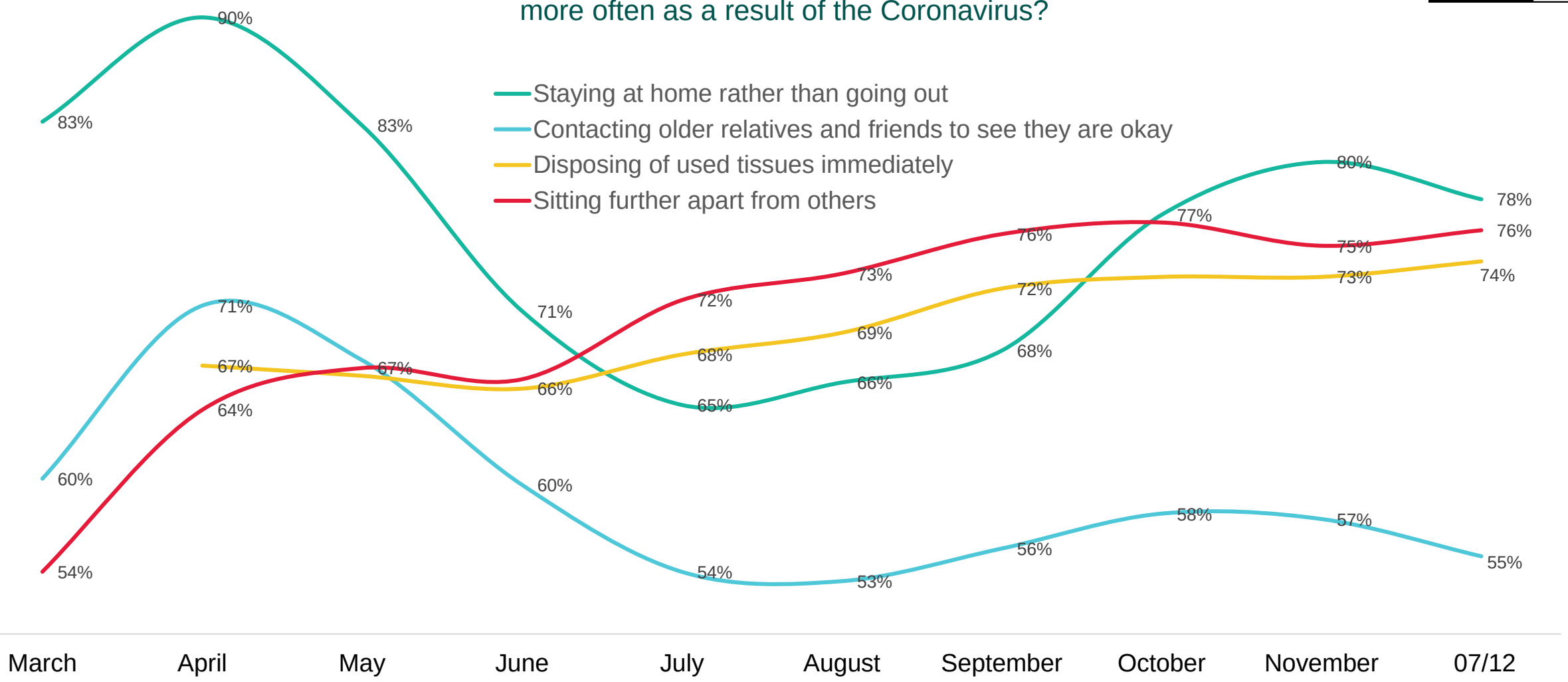
Safe Behaviours – II

Which of the following are you doing more often as a result of the Coronavirus?

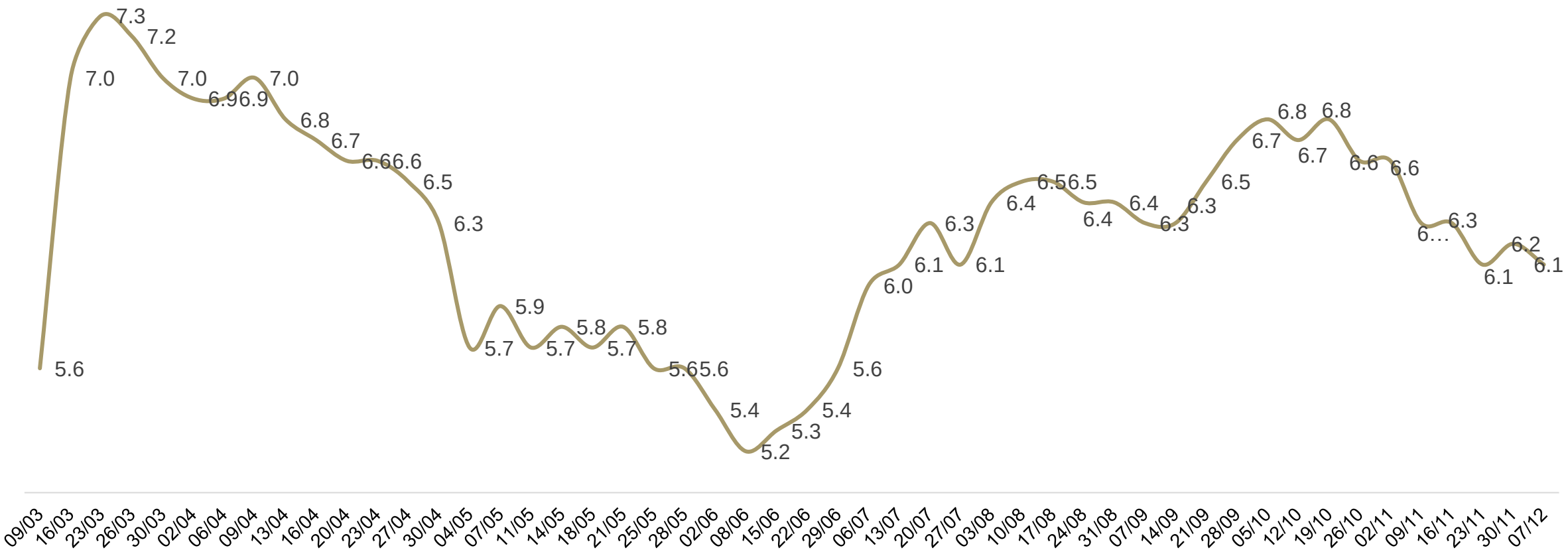


Source: Amárach Public Opinion Tracker for Department of Health

Worry Index

How worried are you personally about the Coronavirus?

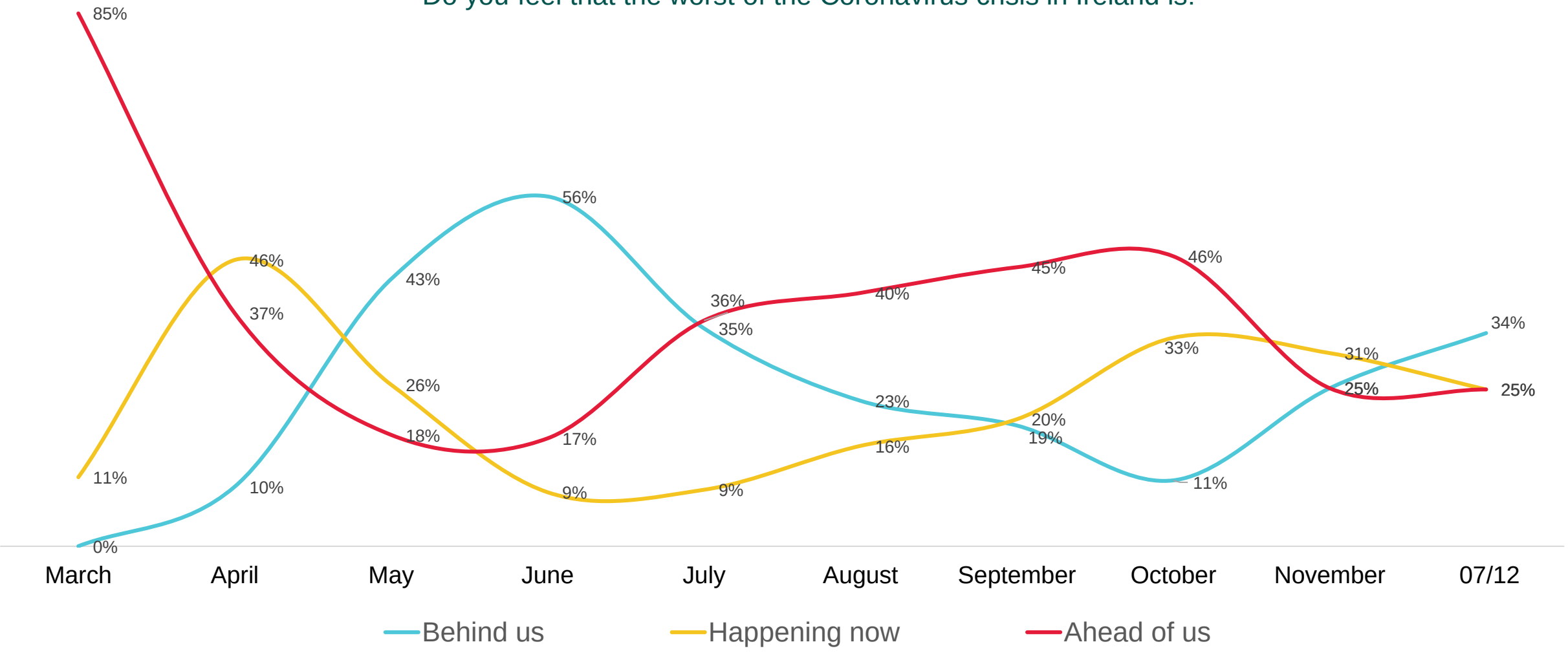
On a scale of 1 to 10 where 1 is not at all worried and 10 is extremely worried:
Average Score



Source: Amárach Public Opinion Tracker for Department of Health

Pandemic Stage

Do you feel that the worst of the Coronavirus crisis in Ireland is:



Source: Amárach Public Opinion Tracker for Department of Health

Apple mobility

Note separate stepwise impact of Level 3 and Level 5 in Dublin, but progressive reduction in mobility across the country as a whole from mid-September up to step change at national Level 5. Mobility remains higher than April. Note that these data are based on *requests for directions* using the stated mode of transport

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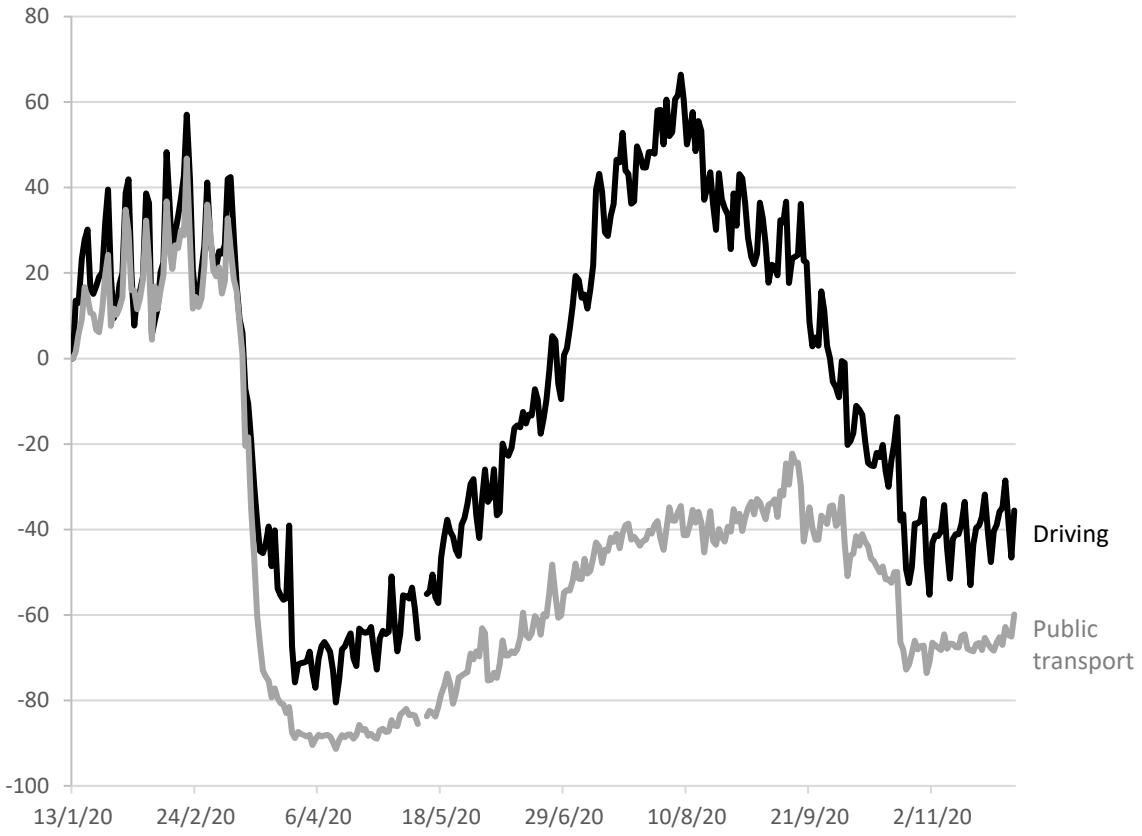
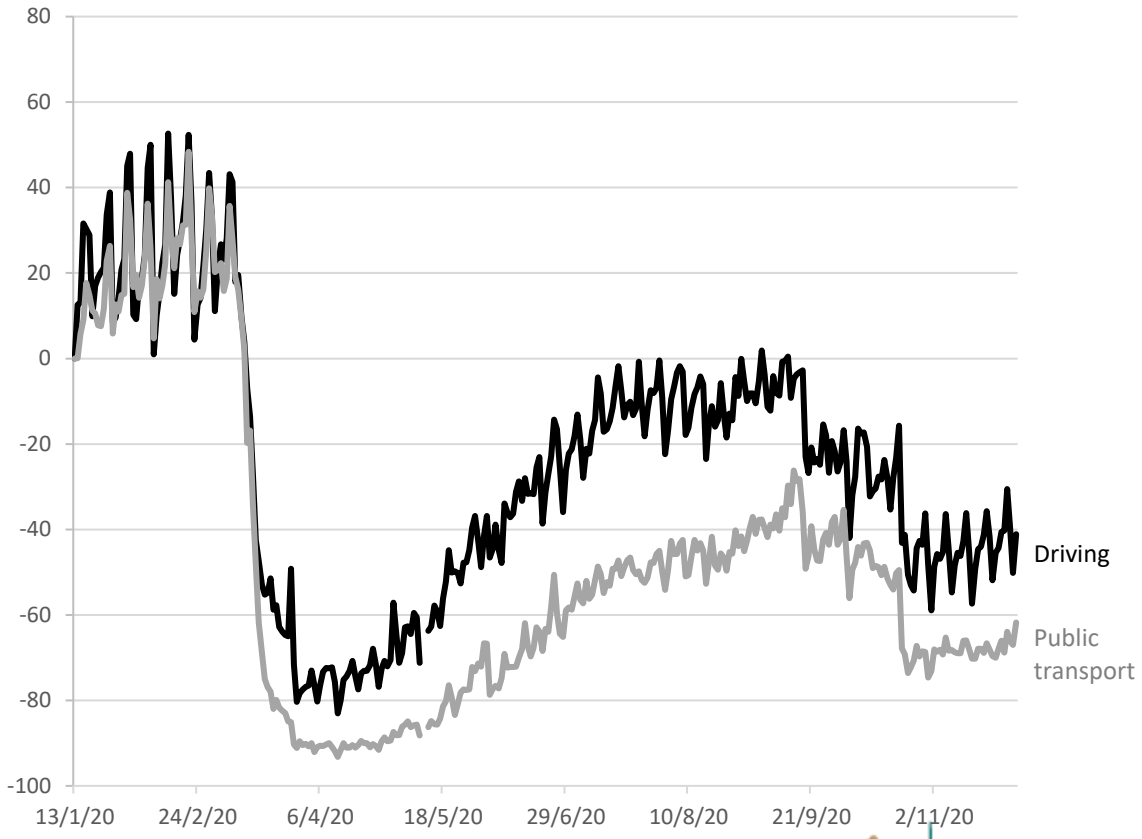
Coronavirus
COVID-19
Public Health
Advice

Ireland



Dublin



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Google community mobility

These data show time spent in residential areas and attendance at workplaces for those who enable location sharing on their Google account; each day of the week is compared with the average for that day of the week over January and February 2020. Attendance at workplaces is high compared to April, especially on weekdays. Note the impact of the mid-term break.

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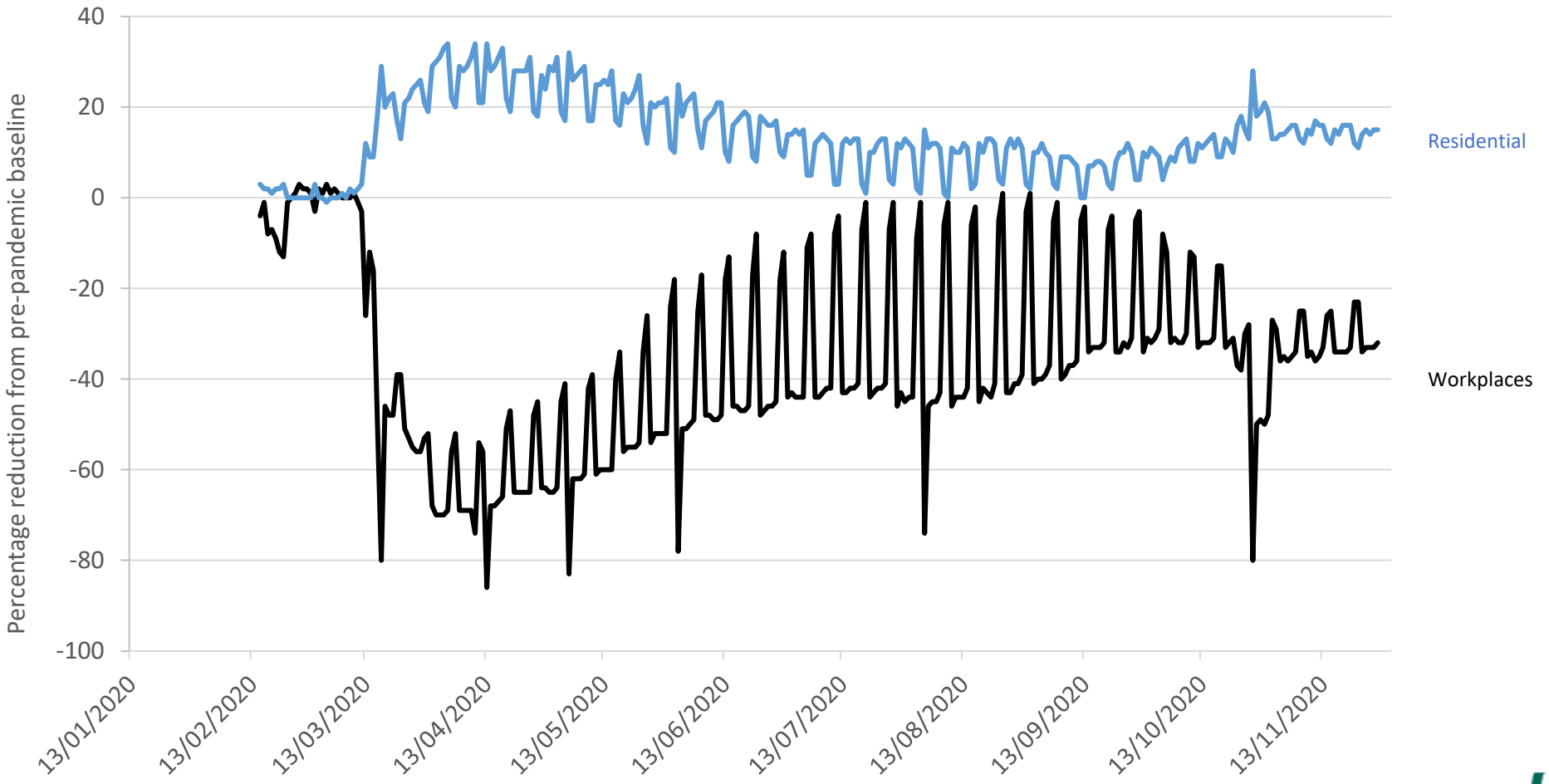

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Coronavirus
COVID-19
Public Health
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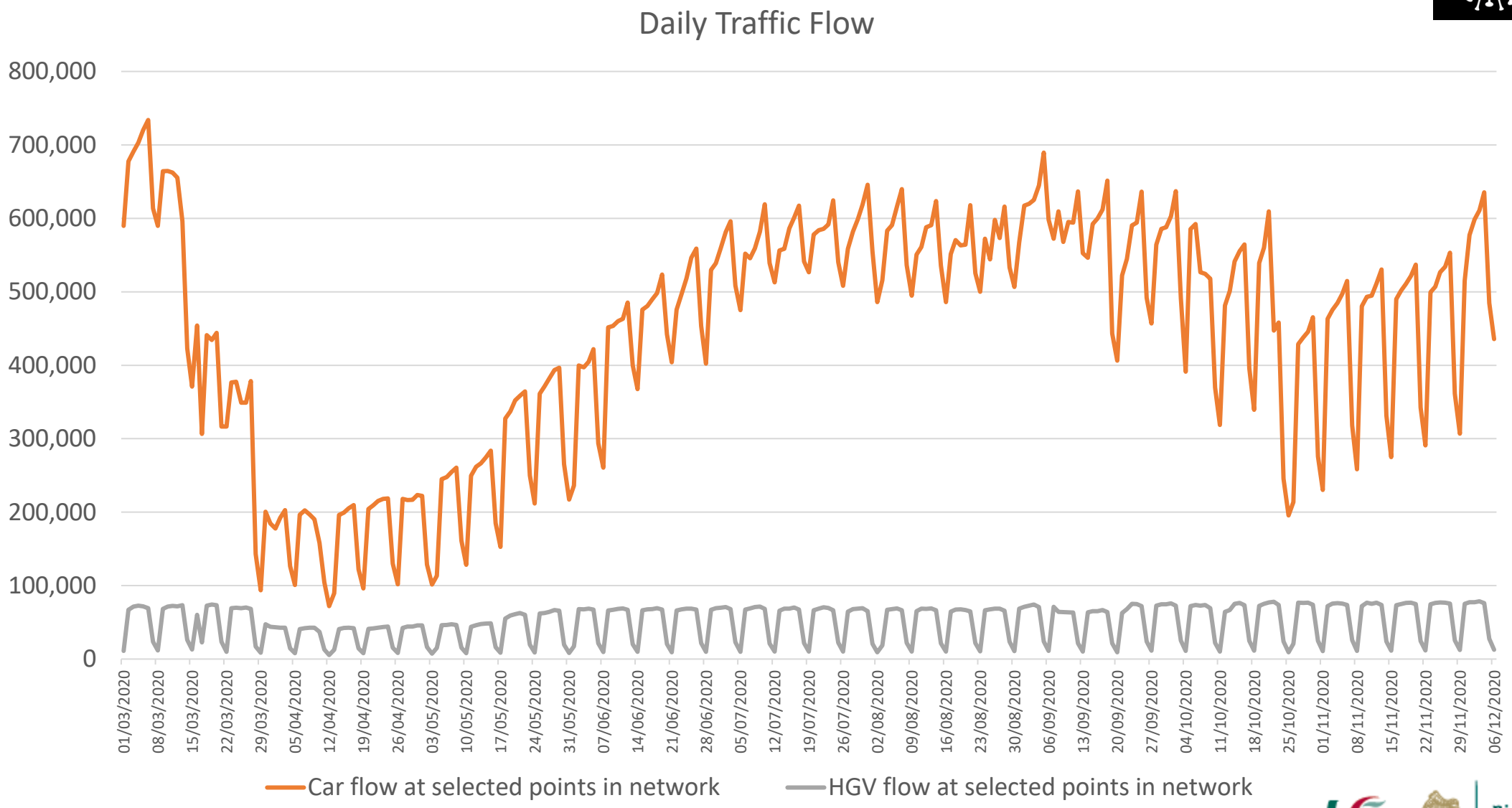

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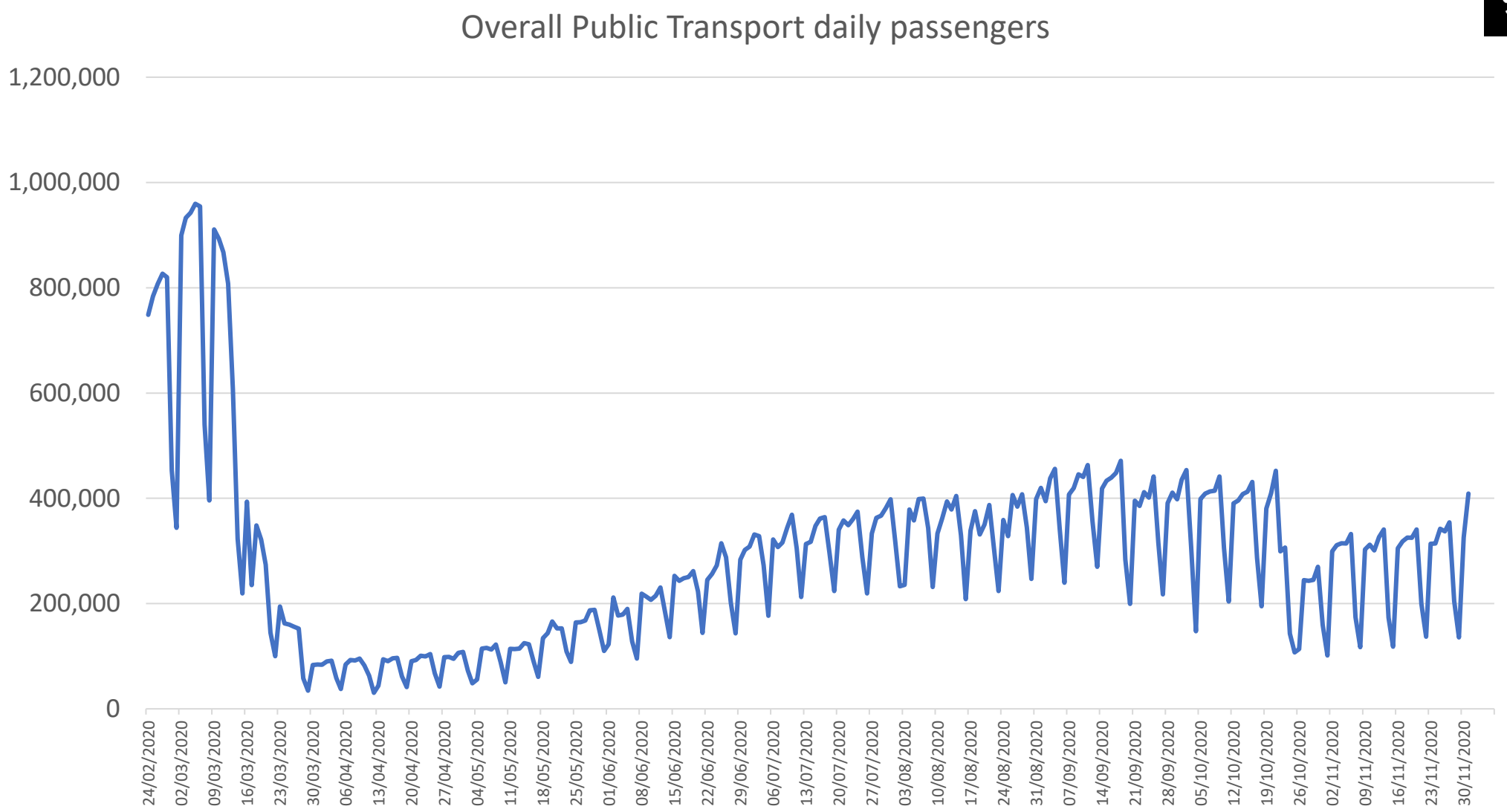
Overall Public Transport daily passengers
1,200,000
1,000,000
800,000
600,000
400,000
200,000
0
24/02/2020
02/03/2020
09/03/2020
16/03/2020
23/03/2020
30/03/2020
06/04/2020
13/04/2020
20/04/2020
27/04/2020
04/05/2020
11/05/2020
18/05/2020
25/05/2020
01/06/2020
08/06/2020
15/06/2020
22/06/2020
29/06/2020
06/07/2020
13/07/2020
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03/08/2020
10/08/2020
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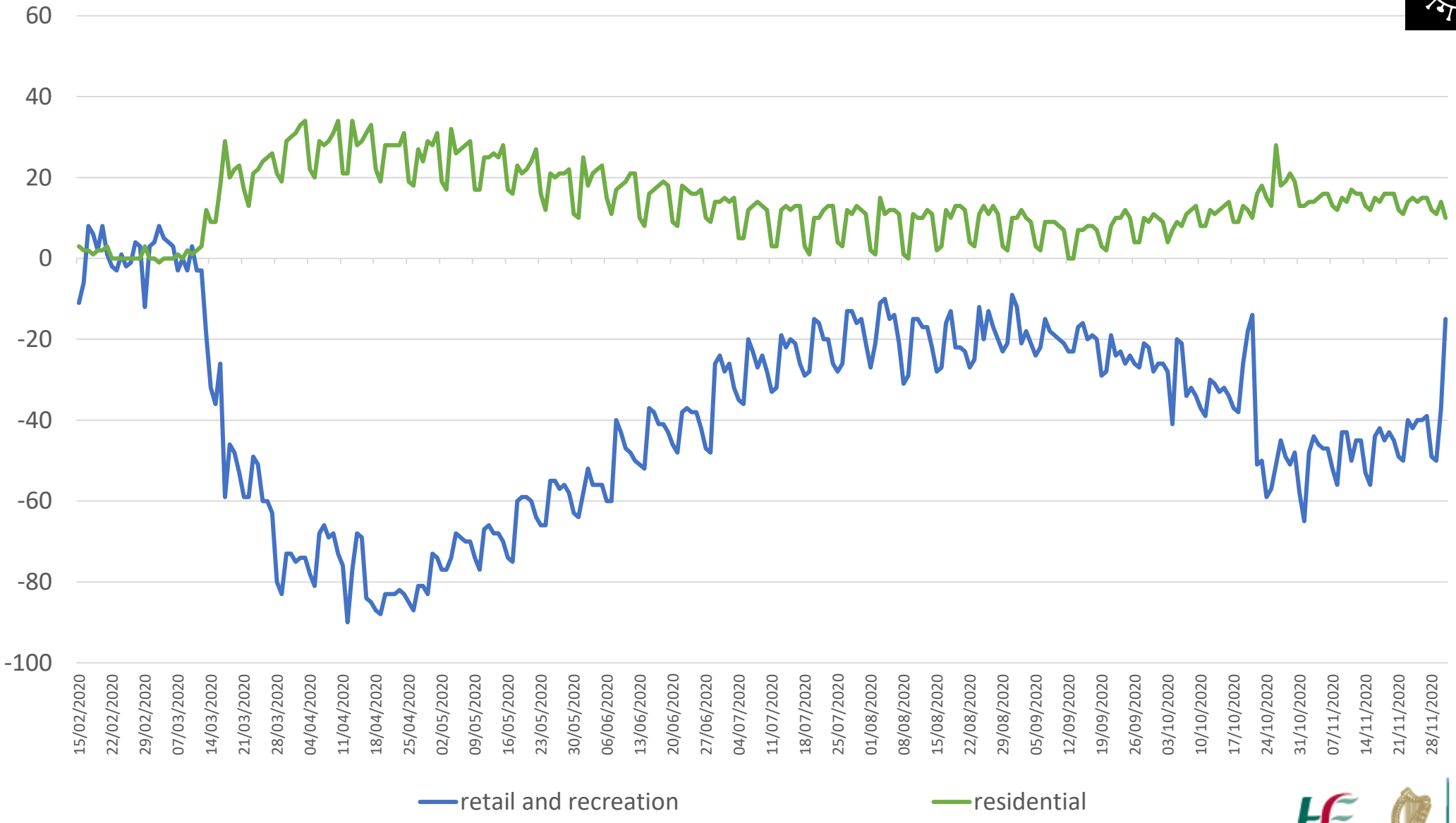
23/11/2020
30/11/2020

Google Mobility Ireland % change from baseline



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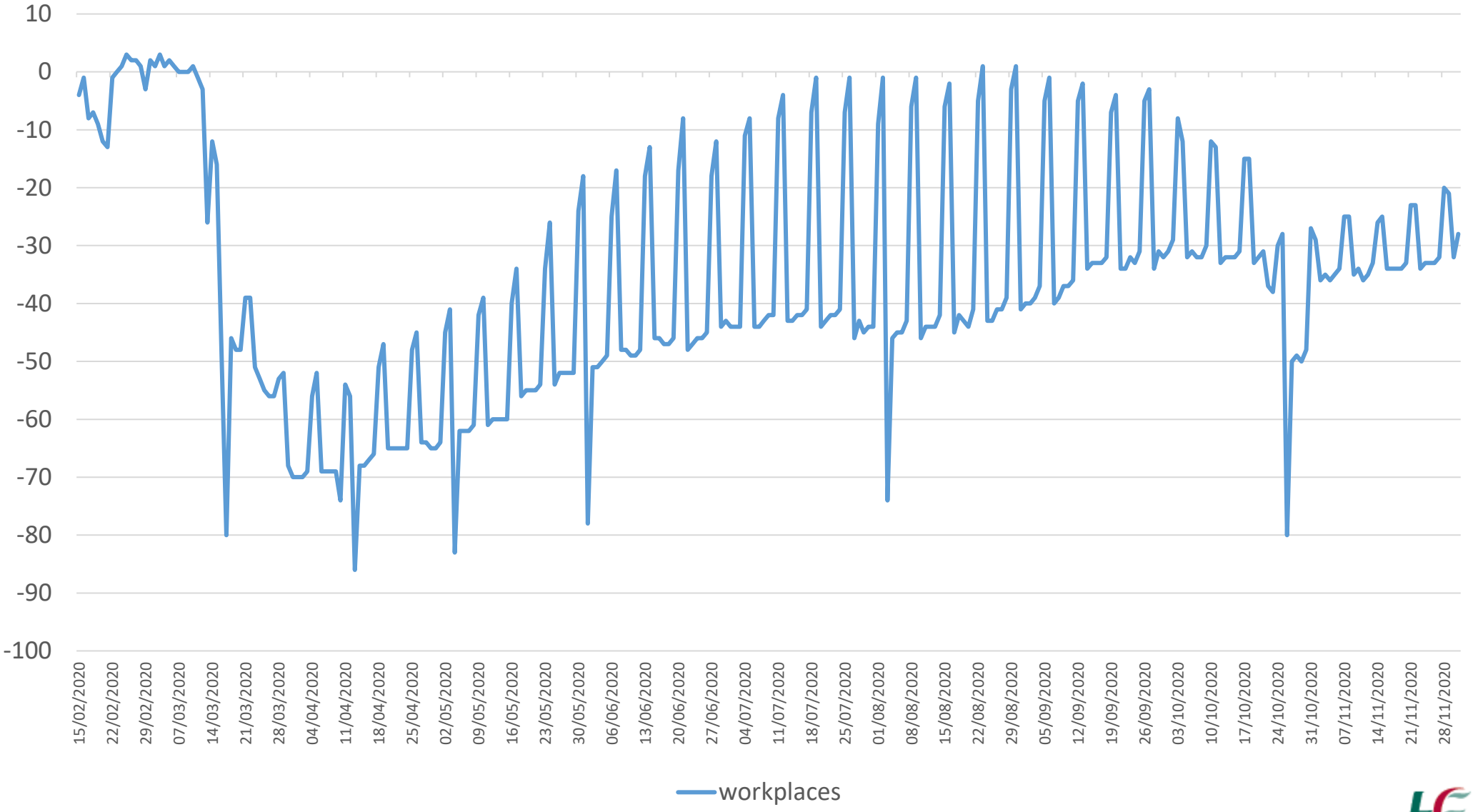
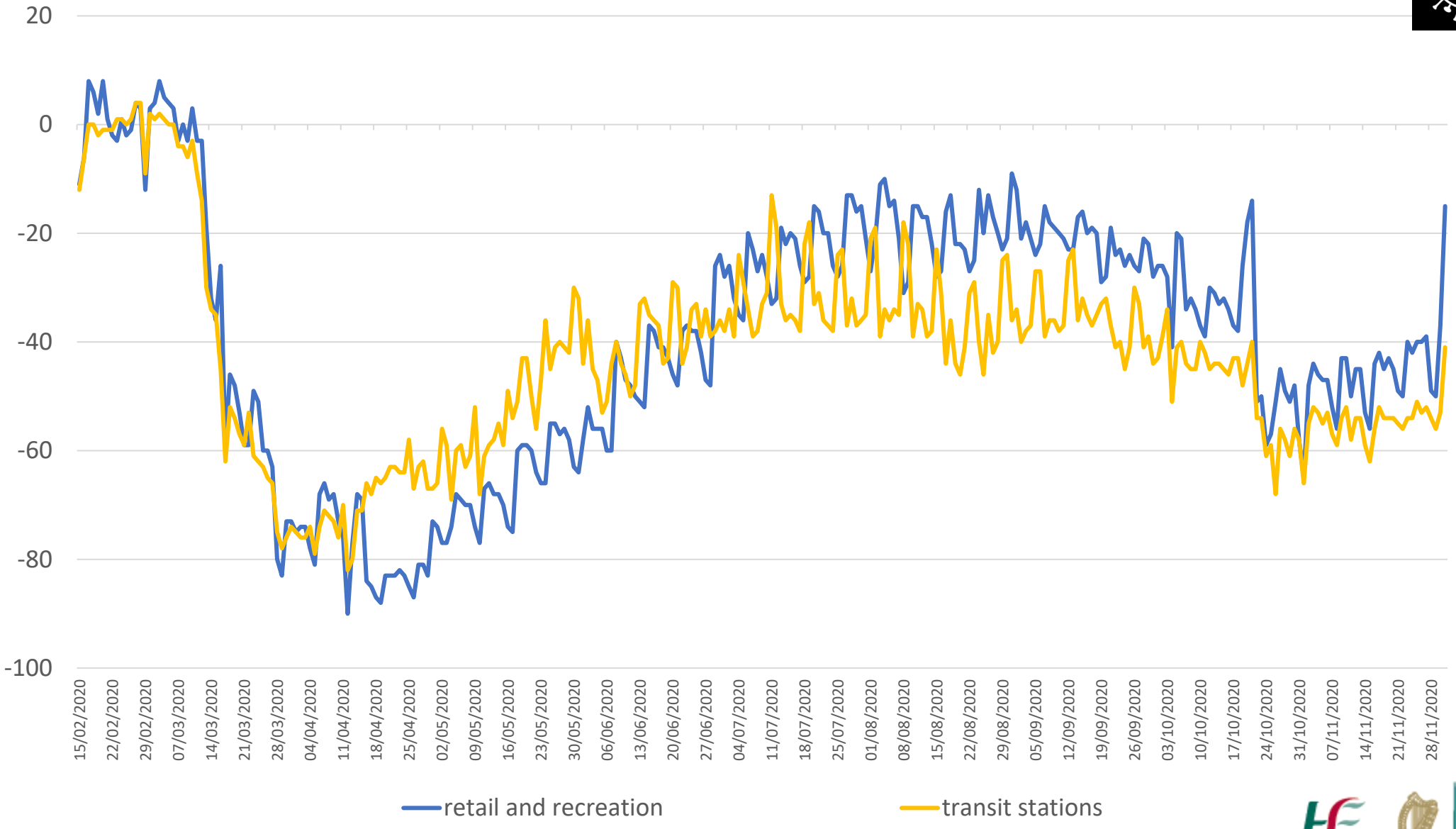
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