Public Health Rapid Overview Dashboard

As at 18th January 2023

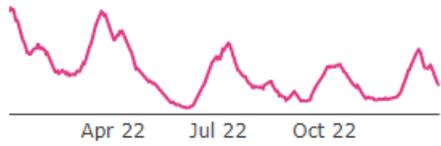GIG CYMRU NHS WALES | Iechyd Cyhoeddus Cymru | Public Health Wales
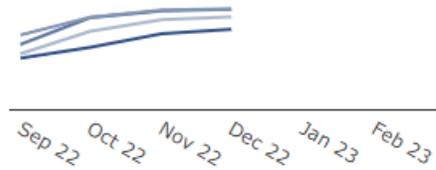
Cockpit view

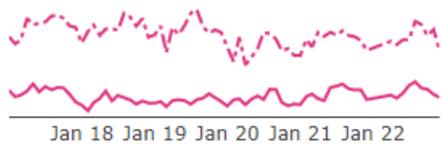

Communicable disease
Explore this data

COVID-19 hospitalised cases (rolling 7 day ave)
38 admissions as of 09/01/2023

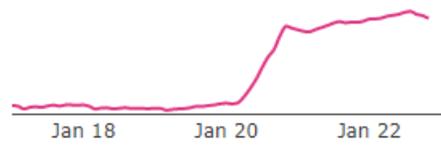Autumn 2022 booster coverage by age group
68% (Aged 50+) as of 12/2022

C. difficile (C. diff) and Gram negative bacteraemia (GNB) rate per 100,000
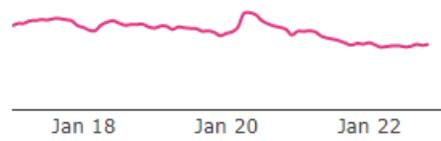**30.1 (C. diff) & 81.3 (GNB)** as of 12/2022

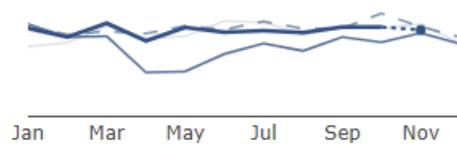**System ability to respond**
Explore this data

Referral to treatment time: over 36 weeks
252,779 pathways as of 11/2022

Major ED attendances meeting 4 hour target
58% as of 11/2022

Pathology samples indicating cancer (excl NMSC)
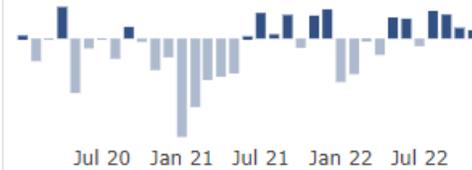**1,224 patients** as of 11/2022 (provisional)

Excess mortality
Explore this data

Excess deaths inc COVID-19 (counts)
122 excess deaths as of 11/2022

Excess deaths excl COVID-19 (counts)
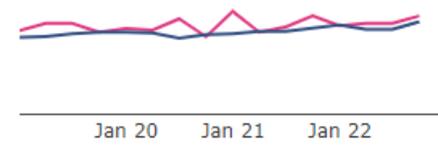**71 excess deaths** as of 11/2022

Cumulative excess deaths since 2020, by year
1,124 as of 11/2022

Healthy behaviours and wellbeing
Explore this data

Average alcoholic drinks consumed per week
13.2 (Wales) & 12.4 (England) as of 09/2022

Adults reporting to smoke
20% as of 11/2022
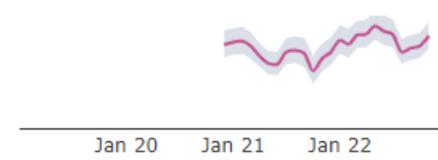
High anxiety: GB vs pre-pandemic (Wales)
31% (GB) as of 08/01/2023
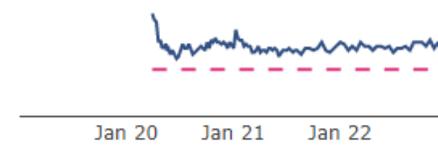
Wider determinants
Explore this data

Pay growth (Wales) vs inflation (UK) rate
1.0% (Pay) & 8.8% (Inflation) as of 11/2022
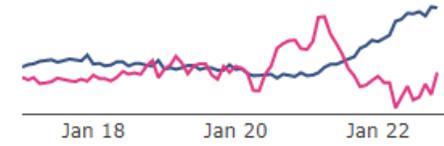
90th/10th percentile income inequality ratio, UK
7.2x larger at 90th than 10th as of 11/2022
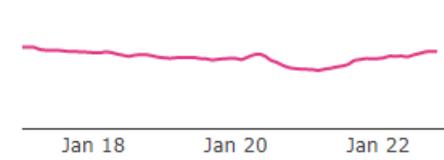
Employment rate (%)
72% as of 11/2022

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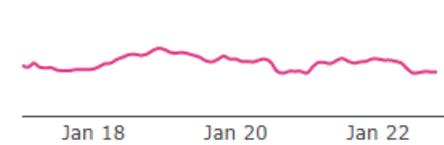
Cockpit view

Excess mortality panel
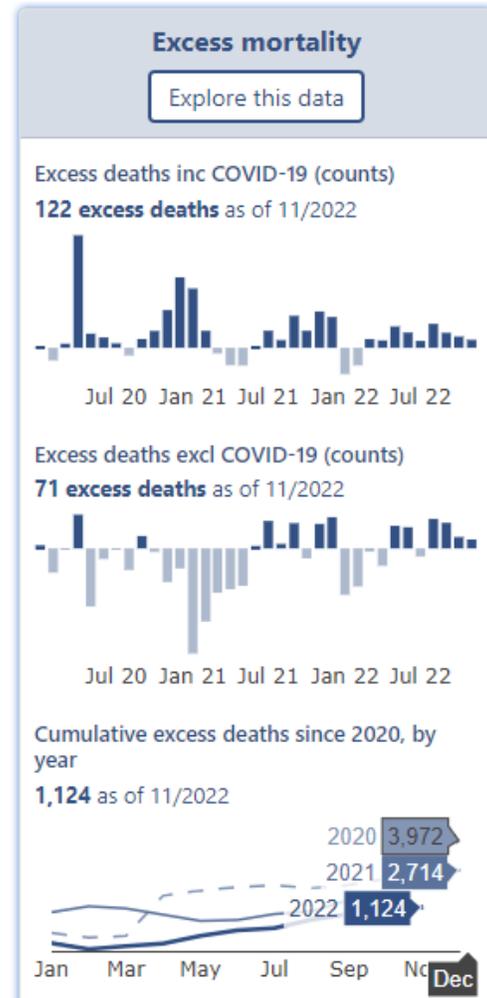
Drilldown page navigation

Communicable disease

COVID hospitalizations

COVID-19 hospitalised cases by acquisition type, 7 day rolling average, all persons, all ages, Wales, 07/03/2020 to 09/01/2023
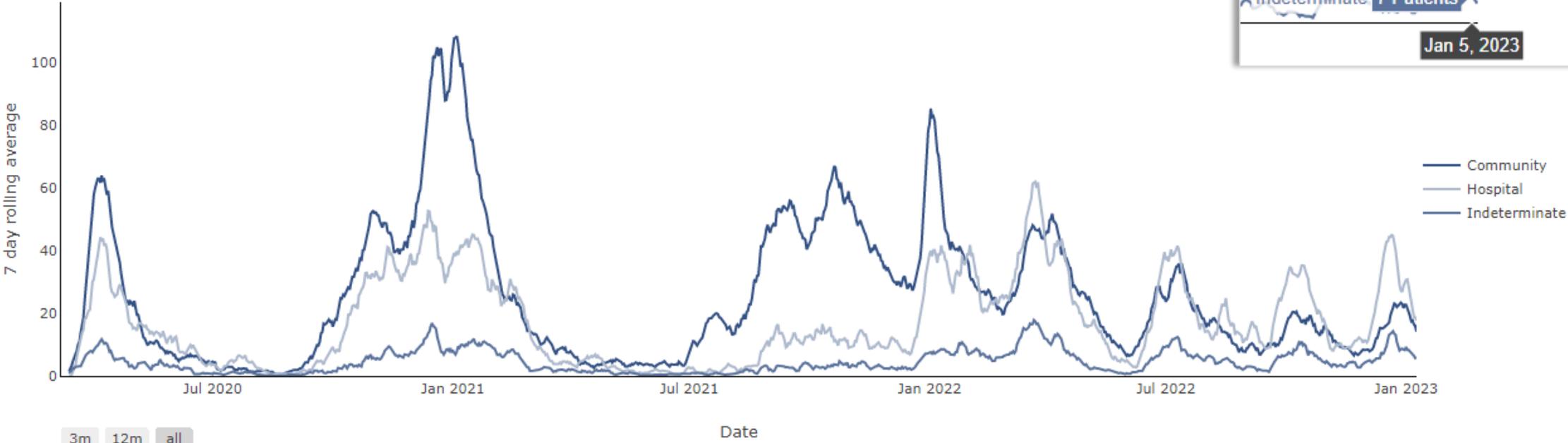
18/01/2023

Communicable disease

COVID-19 hospitalised cases by deprivation fifth, 7 day rolling average, all persons, all ages, Wales, 07/03/2020 to 09/01/2023

Most deprived fifth
Least deprived fifth

Most deprived fifth 8 Patients
Least deprived fifth 7 Patients

Jul 2022   Jan 8, 2023

40

30

20

10

0

7 day rolling average

Jul 2020   Jan 2021   Jul 2021   Jan 2022   Jul 2022   Jan 2023

Date

Most deprived fifth
Least deprived fifth
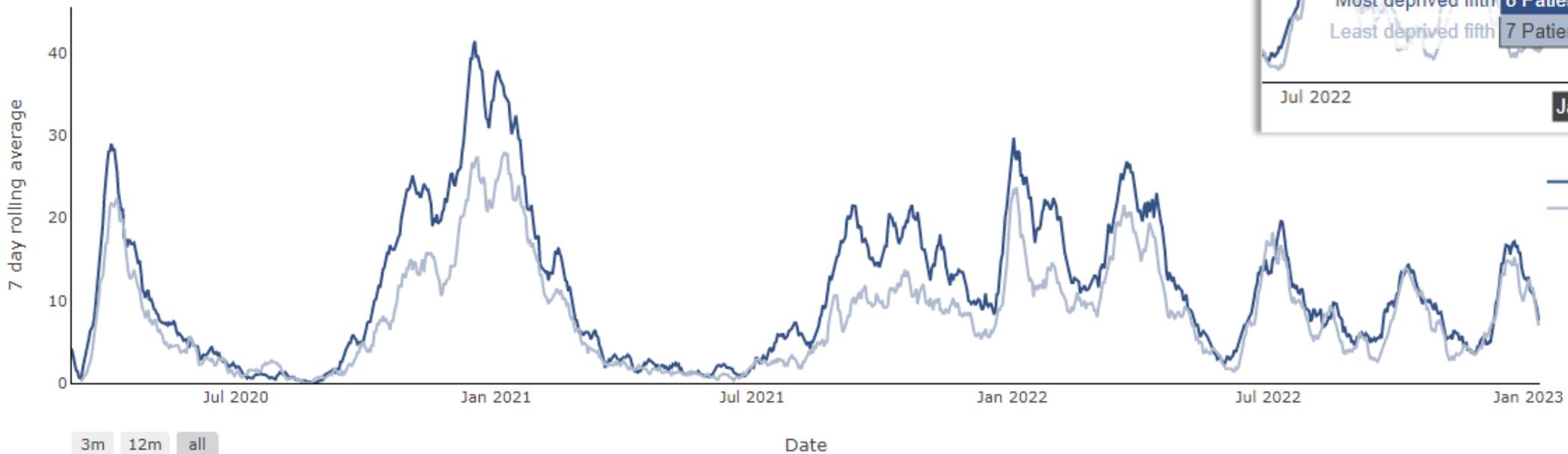
3m   12m   all

Hospitalised cases with invalid deprivation data have been excluded from the above chart; these represent approximately 1% of admissions

18/01/2023

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Communicable disease

COVID Autumn 2022/2023 Autumn booster coverage

Please take caution when interpreting the vaccination coverage charts and/or comparing them with other data sources. The coverage percentage figures shown here are produced using the 'number alive' in each group as the denominator whereas the corresponding figures in other outputs (e.g., daily SitRep email) use ONS mid-year population estimates in the denominator. The latter are lower than the former, resulting in higher coverage percentages than those shown here.

System ability to respond

18/01/2023

System ability to respond

Percentage of patient pathways waiting over 36 weeks to start treatment by health board, Wales, 01/2017 to 11/2022

Latest figures

UHB	Nov 2022
Cwm Taf Morgannwg UHB	42.5%
Swansea Bay UHB	36.2%
Betsi Cadwaladr UHB	36.1%
Cardiff and Vale UHB	32.6%
Hywel Dda UHB	30.0%
Aneurin Bevan UHB	26.9%
Powys THB	1.4%

18/01/2023

System ability to respond

Percentage of LPMHSS assessments undertaken within 28 days of referral, Wales, 01/2017 to 09/2022

Local Primary Mental Health Support Services (LPMHSS)
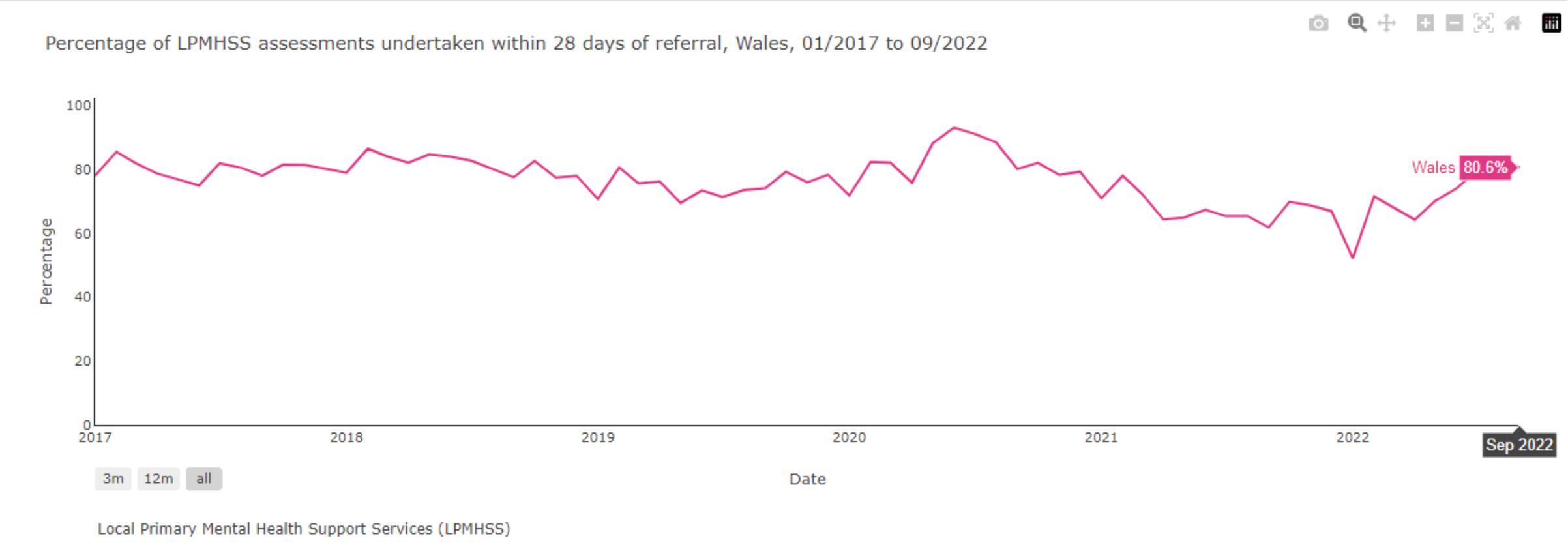
System ability to respond

Emergency department waiting times
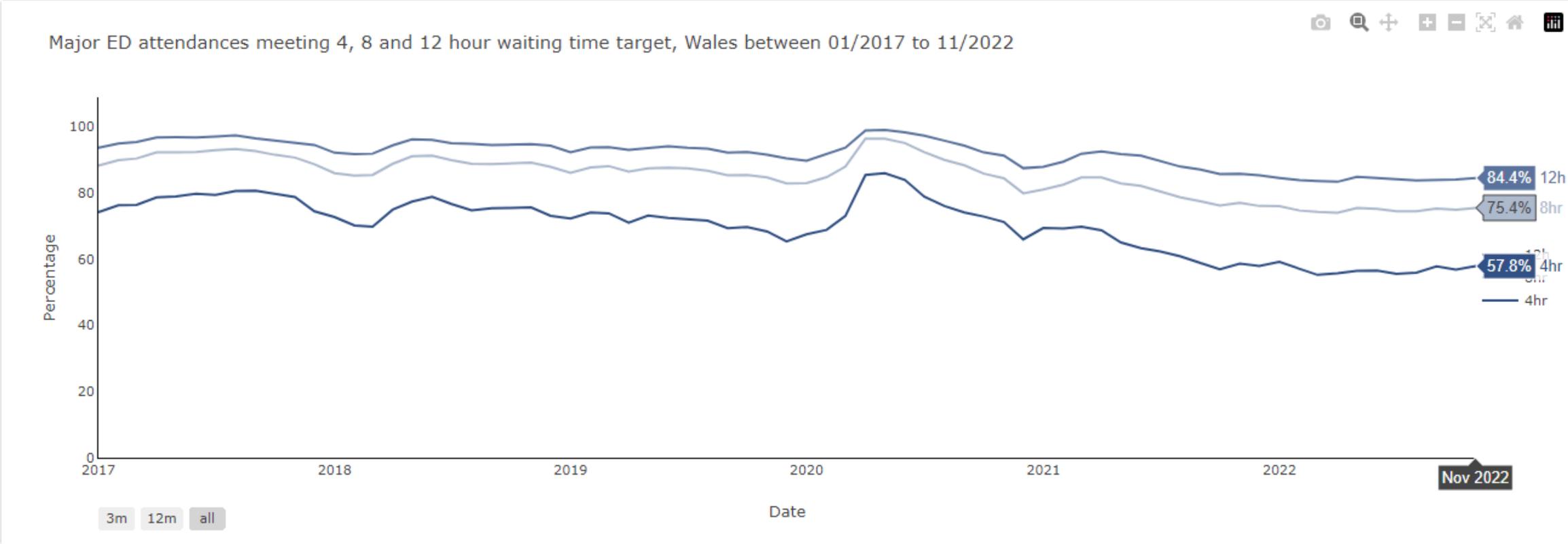
Major ED attendances meeting 4, 8 and 12 hour waiting time target, Wales between 01/2017 to 11/2022
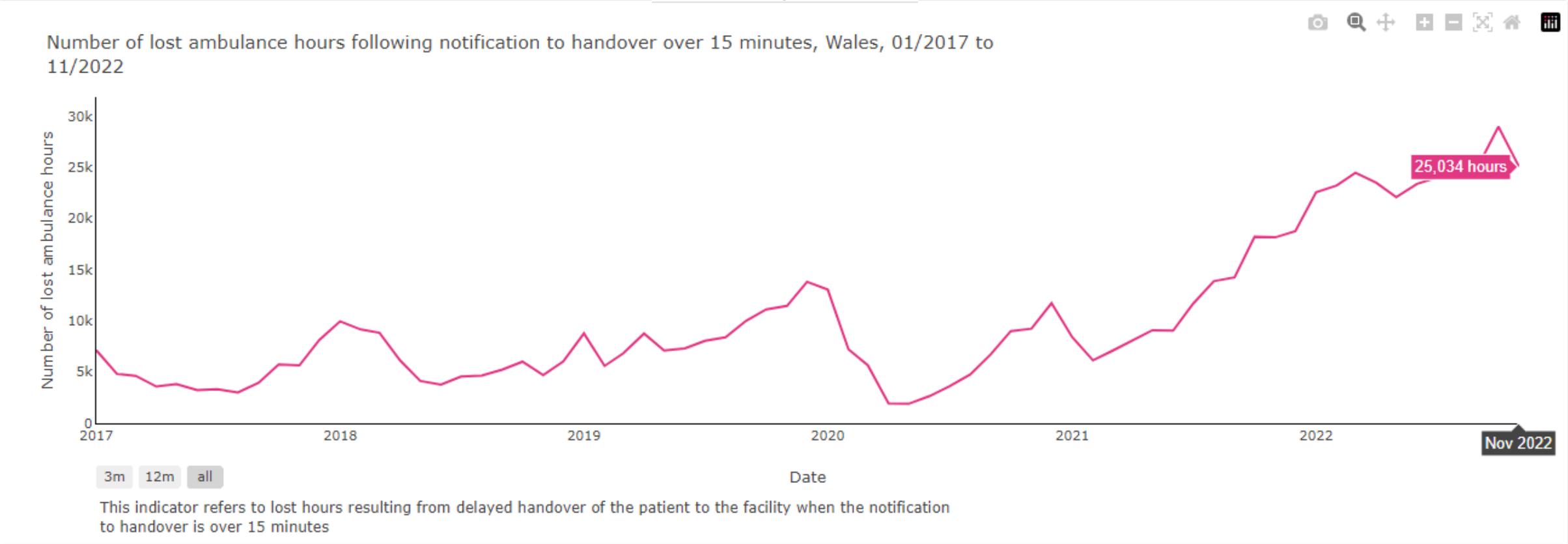
System ability to respond

System ability to respond

Emergency hospital admissions in Wales, 01/2019 to 10/2022

Elective hospital admissions in Wales, 01/2019 to 10/2022
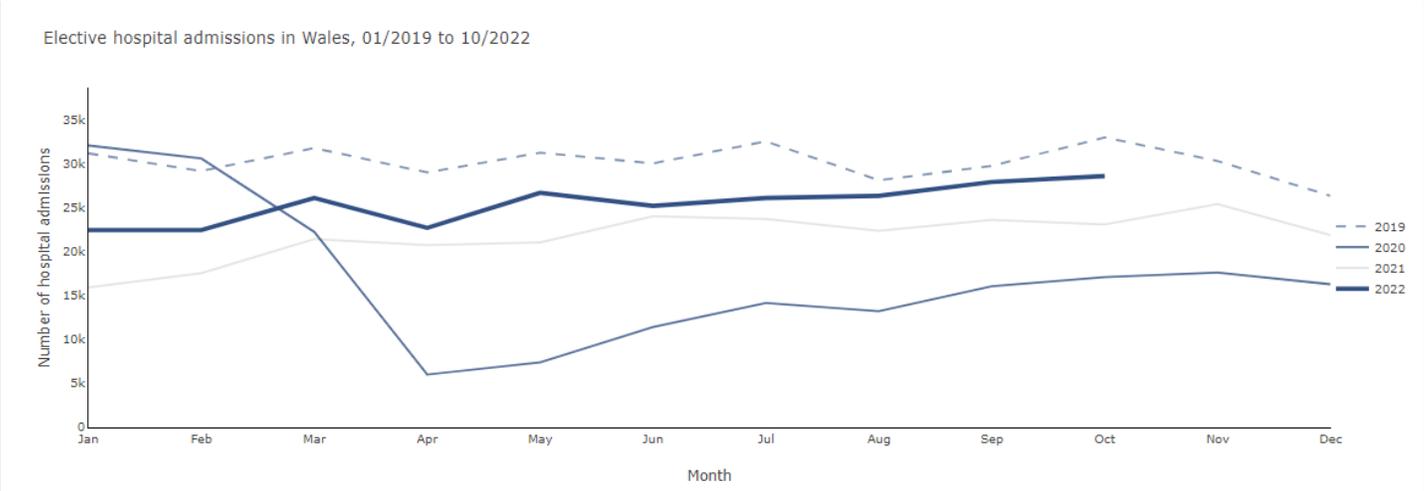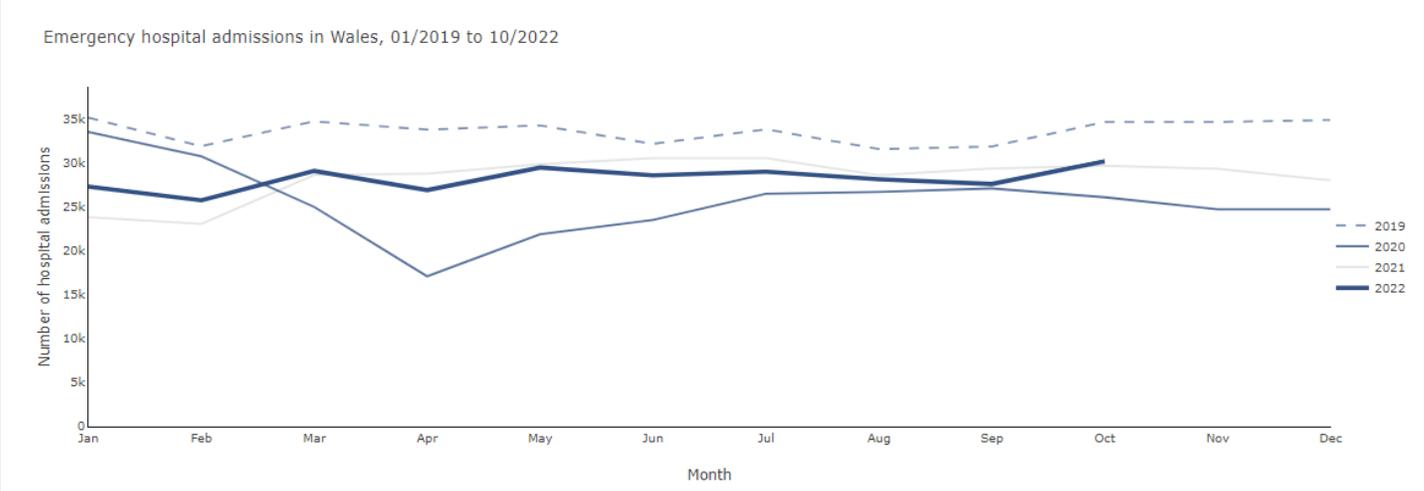
System ability to respond
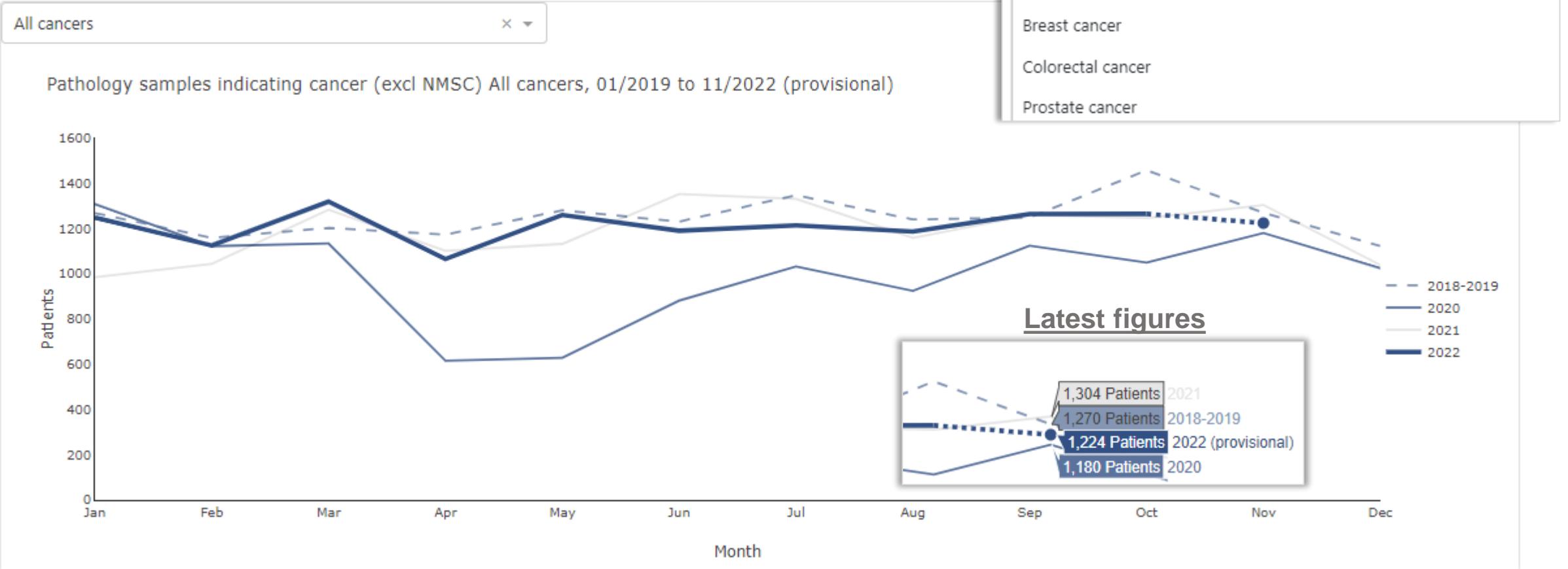
Excess mortality

'Excess mortality' is where there are more deaths than would be expected in a given month. The number of expected deaths is the count of deaths by month, averaged across a previous five-year 'comparator period'. For example, in the chart below, there were 232 more deaths in June 2022 than in the comparator period (the average of October 2016-21, excluding 2020). Conversely, in January 2022 there were 402 fewer deaths than expected.

Latest figures

Excess mortality including COVID-19, difference between the number of deaths in the current and comparator period*, Wales, 01/2020 to 11/2022

Excess deaths   Date: Nov 2022
Difference: 122

* 2015-19 mortality is used as a comparator period for 2020 & 2021. 2016-21 (excl 2020) mortality is used as a comparator for 2022.

18/01/2023
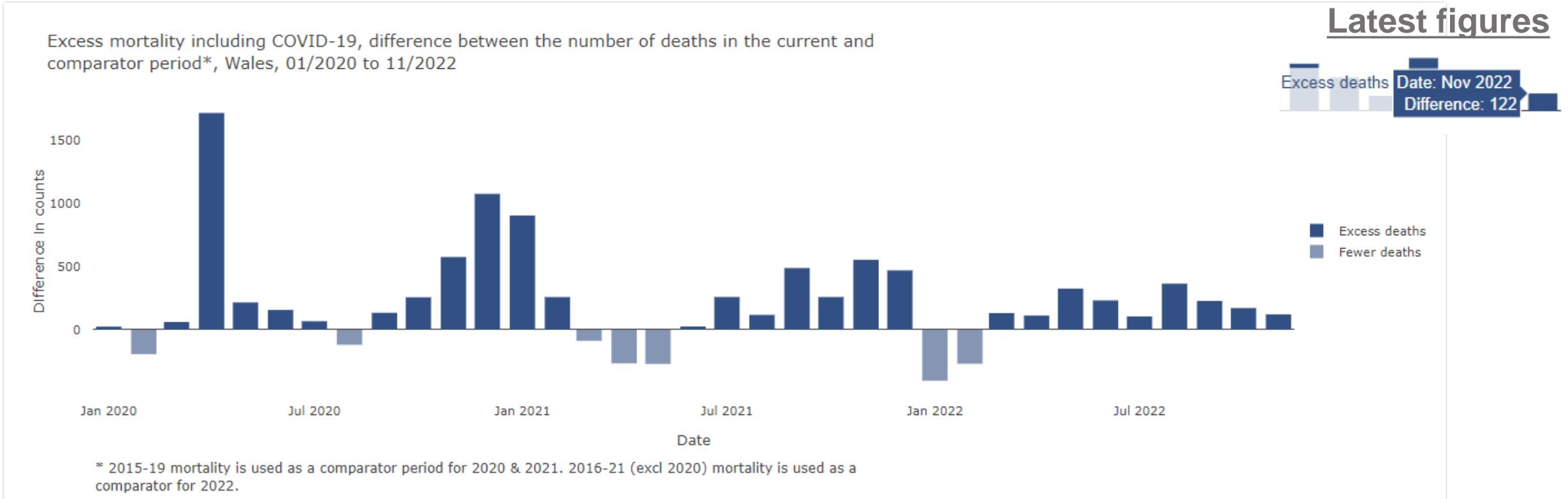
Excess mortality

Latest figures

Excess mortality excluding COVID-19, difference between the number of deaths in the current and comparator period*, Wales, 01/2020 to 11/2022

Excess deaths Date: Nov 2022 Difference: 71

Excess deaths
Fewer deaths

* 2015-19 mortality is used as a comparator period for 2020 & 2021. 2016-21 (excl 2020) mortality is used as a comparator for 2022.

18/01/2023
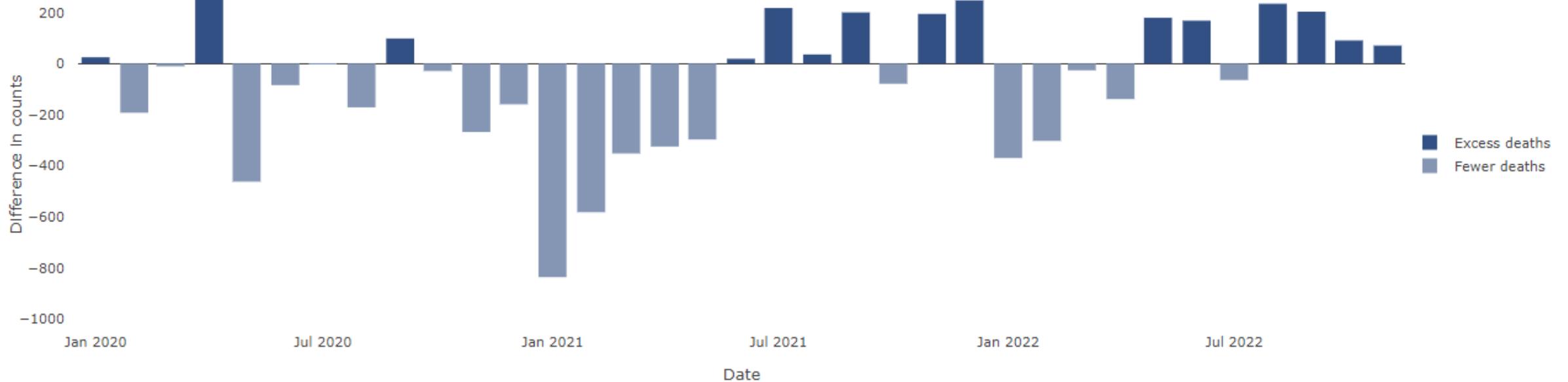
Excess mortality

Age-standardised excess mortality is measured as the difference between the observed and expected age-standardised death rate for a given month, where the expected death rate is calculated for a five-year 'comparator period'. Age-standardised excess mortality can be expressed as either the difference in rates (chart above) or percentage difference in rates (chart below). For example in the chart above, in February 2022 for diabetes, the death rate was 22.9 per 100,000 higher than in the comparator period. Expressed as a percentage difference, this equated to a 24.9% increase for that disease and period.

Excess mortality excluding COVID-19 by disease, difference between the age-standardised rate* in the current and comparator period**, Wales, 01/2020 to 11/2022

* European age-standardised rate per 100,000. ** 2015-19 mortality is used as a comparator period for 2020 & 2021. 2016-21 (excl 2020) mortality is used as a comparator for 2022.

18/01/2023
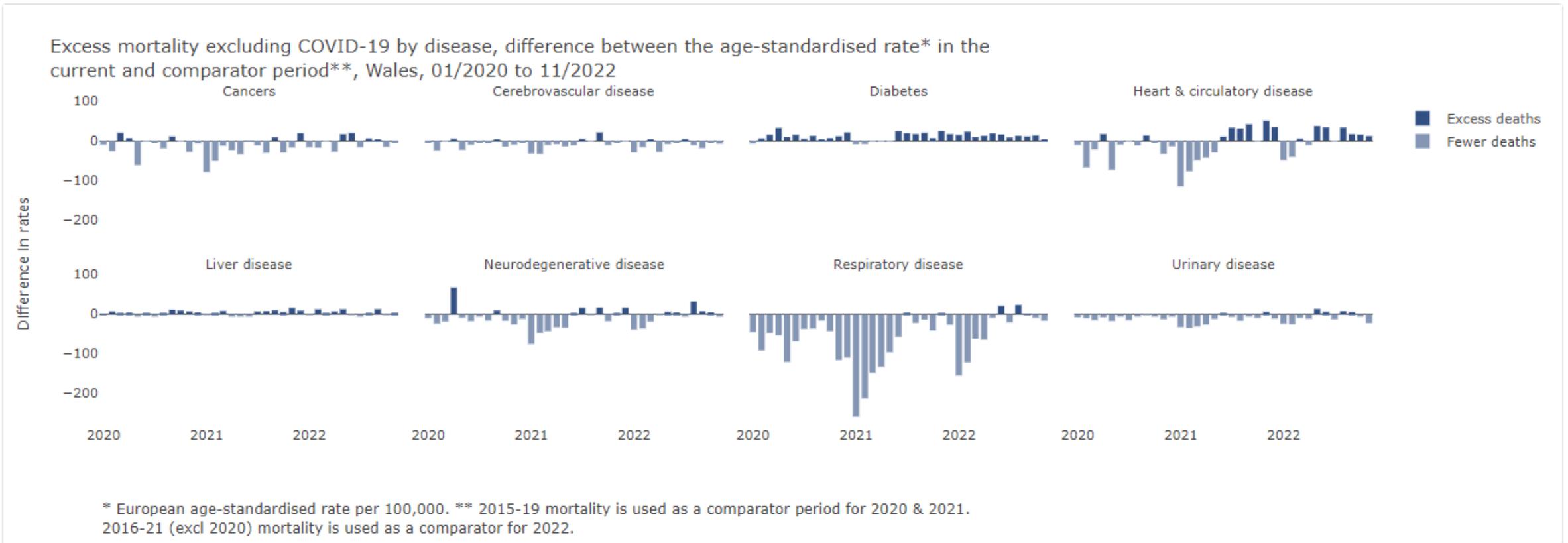
Excess mortality

Excess mortality excluding COVID-19 by disease, percentage difference between the age-standardised rate* in the current and comparator period**, Wales, 01/2020 to 11/2022

* European age-standardised rate per 100,000. ** 2015-19 mortality is used as a comparator period for 2020 & 2021.
2016-21 (excl 2020) mortality is used as a comparator for 2022.

18/01/2023
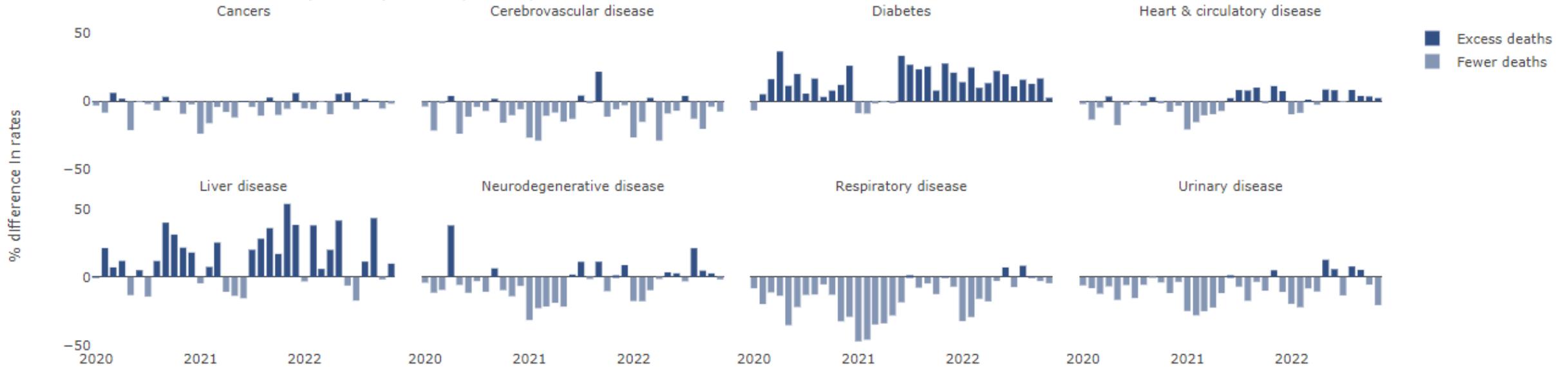
Excess mortality

Excess mortality by most and least deprived fifth excluding COVID-19, percentage difference between the age-standardised rate* in the current and comparator period**, Wales, 01/2020 to 11/2022

* European age-standardised rate per 100,000. ** 2015-19 mortality is used as a comparator period for 2020 & 2021.
2016-21 (excl 2020) mortality is used as a comparator for 2022.

18/01/2023

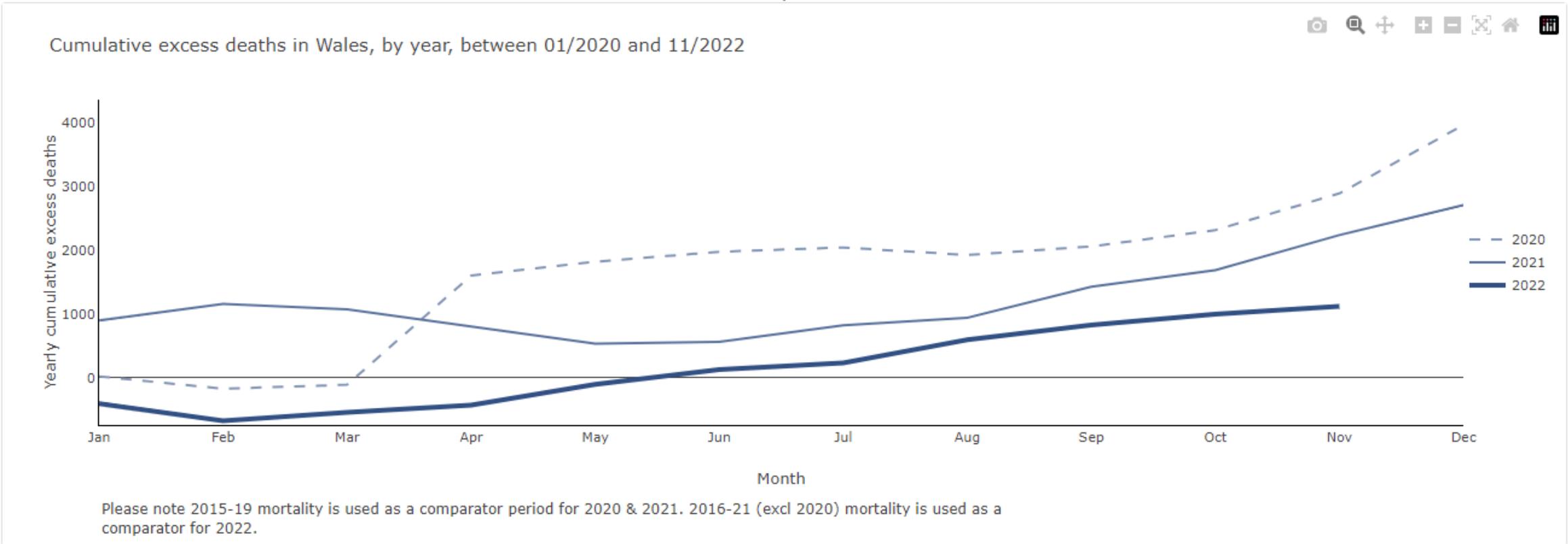# Excess mortality

Cumulative excess deaths in Wales, by year, between 01/2020 and 11/2022

Please note 2015-19 mortality is used as a comparator period for 2020 & 2021. 2016-21 (excl 2020) mortality is used as a comparator for 2022.
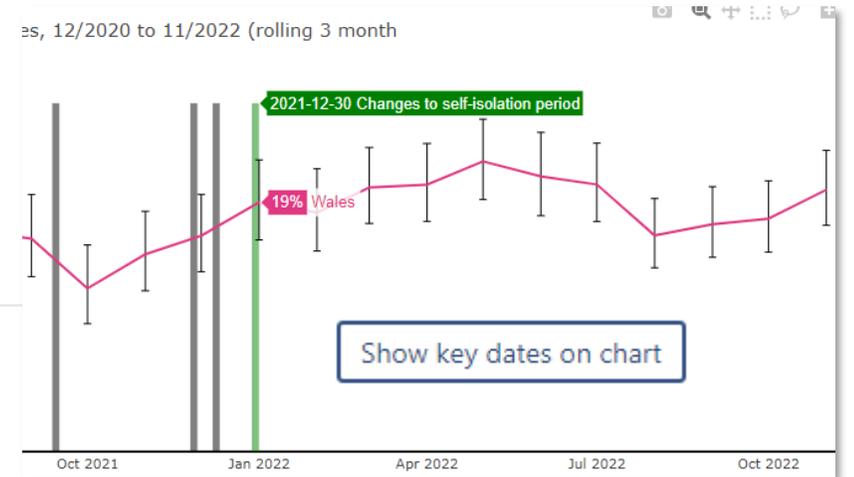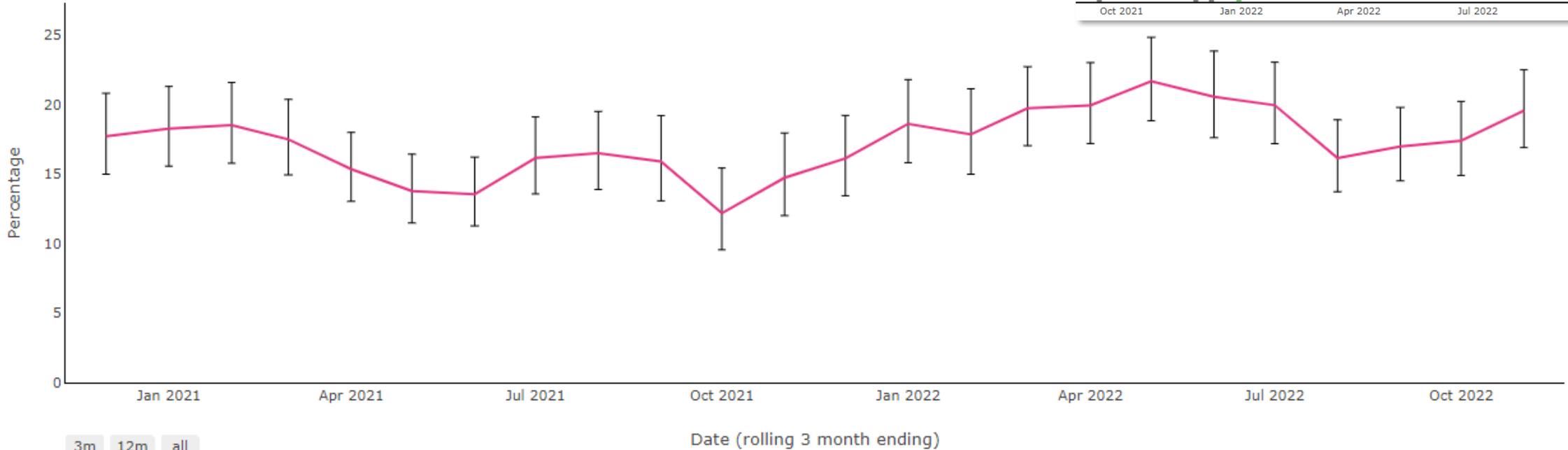
18/01/2023
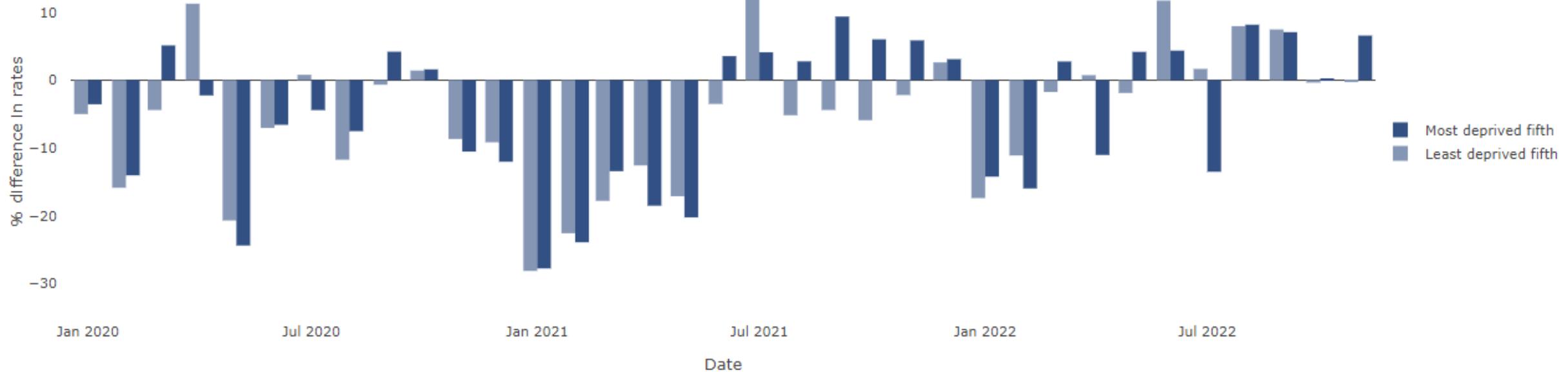
Health behaviours and wellbeing

Healthy behaviours and wellbeing

Show key dates on chart

Adults reporting to smoke, percentage, persons aged 18+, Wales, 12/2020 to 11/2022 (rolling 3 month ending)

18/01/2023
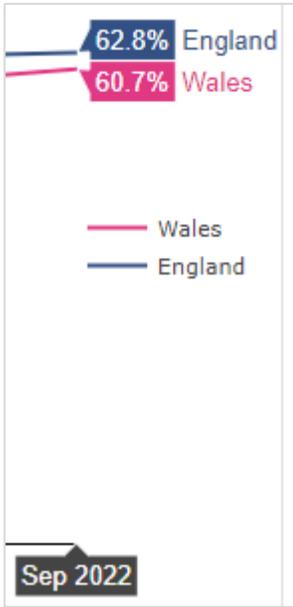
Health behaviours and wellbeing

Health behaviours and wellbeing

Population eating 0 portions of fruit and veg a day, 25/02/2018 to 04/09/2022

18/01/2023
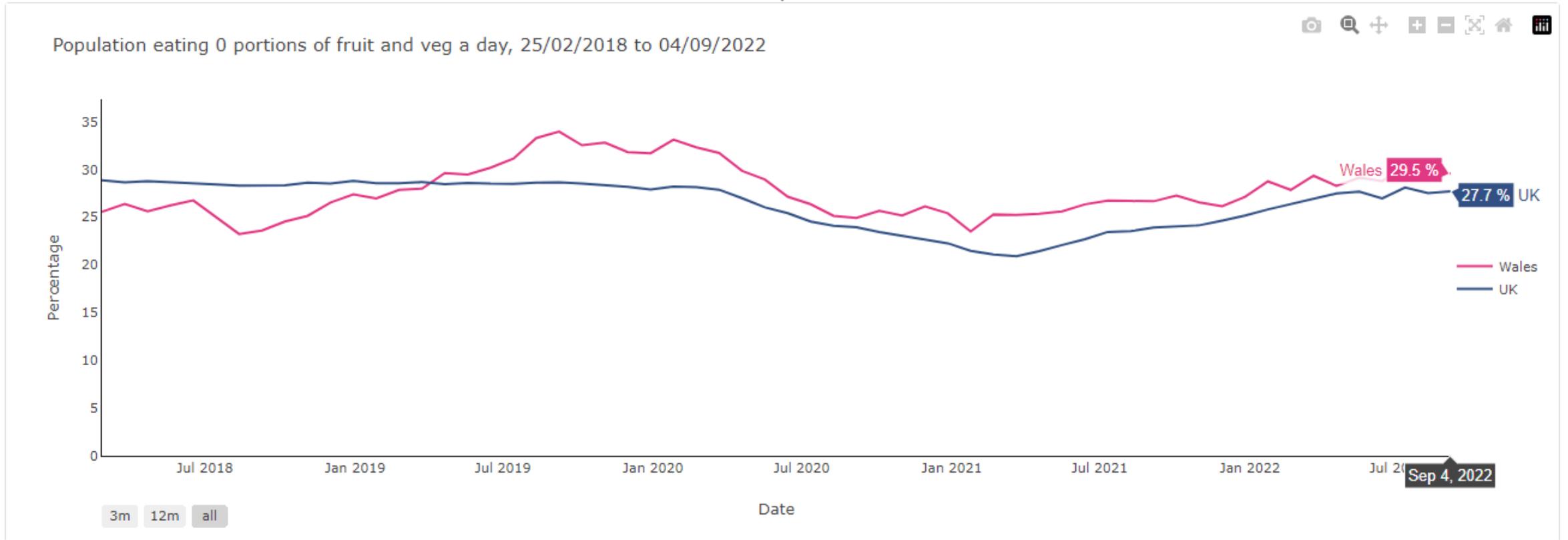
Health behaviours and wellbeing

Please take caution when interpreting the personal wellbeing charts as the data compares two different areas and comes from two separate surveys - Annual Population Survey (APS), Wales & Opinions and Lifestyle Survey (OPN), Great Britain. Although the questions and response options are the same, the survey sample size and data collection methods differ. The APS has a sample size of approximately 13,000 and has a combination of face-to-face and telephone where as the OPN has a sample size of approximately 2,000 and is primarily completed online.

High levels of anxiety, percentage, persons aged 18+, Great Britain (OPN) & Wales (APS), current: 30/03/20 to 08/01/23 & pre-pandemic: 2019/20

Current: OPN, GB

Pre-pandemic: APS, Wales

3m 12m all

High levels of anxiety refer to responses that score 6-10 when asked 'Overall, how anxious did you feel yesterday?' Where 0 is 'not at all anxious' and 10 is 'completely anxious'.

31% Current: OPN, GB
Pre-pandemic: APS,
23% Pre-pandemic: APS, Wales

Jan 8, 2023

18/01/2023

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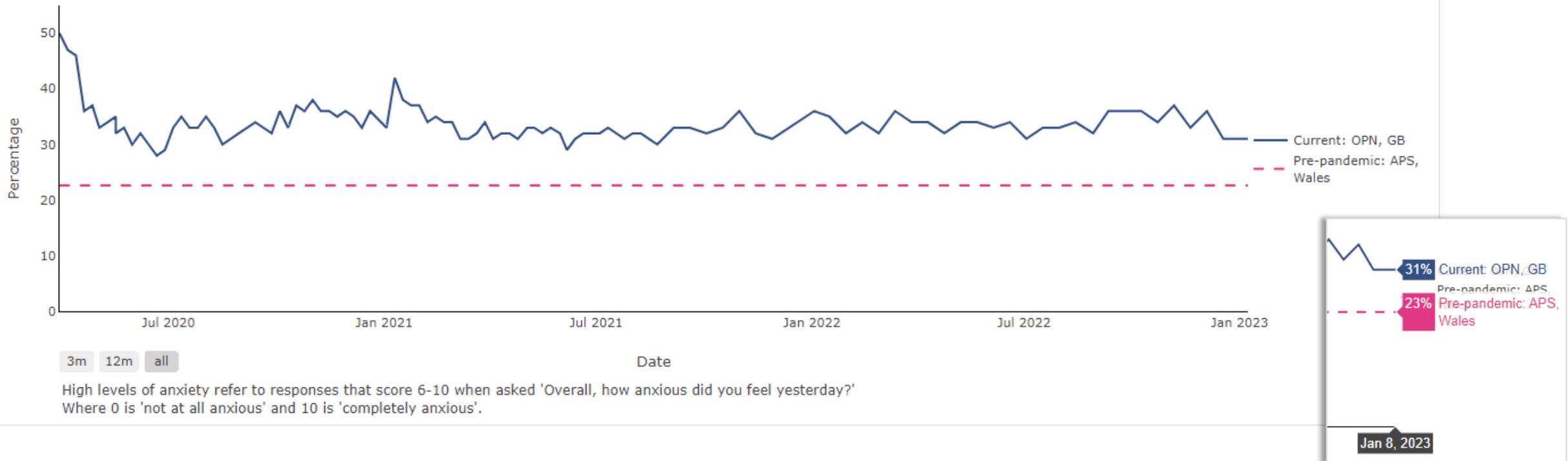
Wider determinants

Real median monthly earnings annual growth rate in Wales, seasonally adjusted, and UK CPIH annual inflation rate, 01/2017 to 11/2022
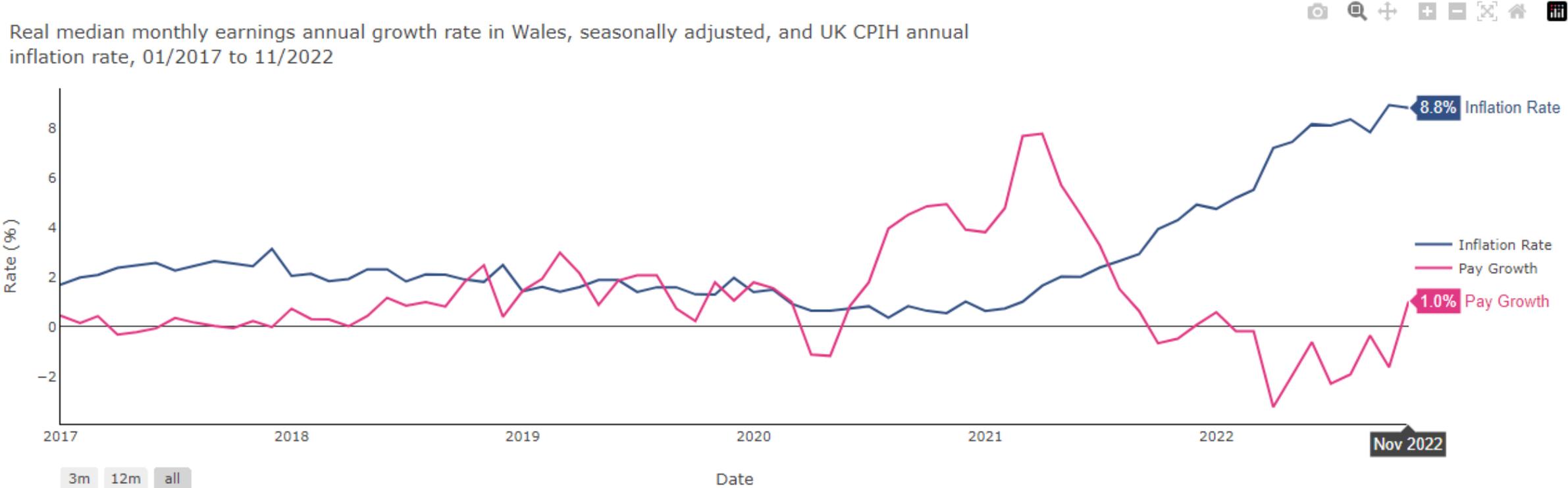
Consumer Price Index including owner occupiers' housing costs (CPIH)

18/01/2023

Wider determinants

90/10 income inequality ratio*, UK, 01/2017 to 11/2022
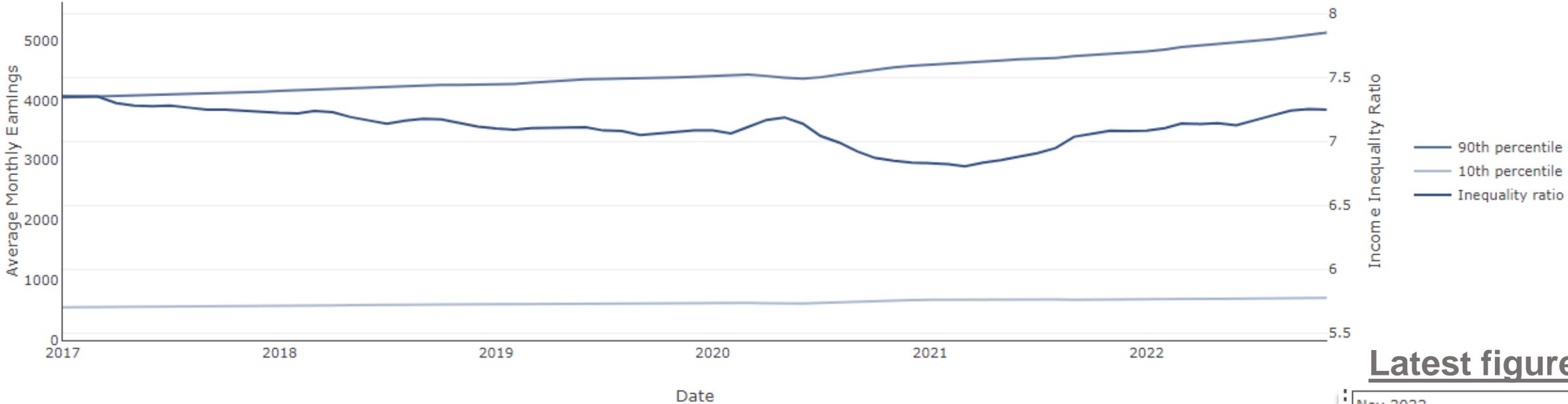
* The 90/10 income inequality ratio represents how many times larger income at the 90th percentile is compared with income at the 10th percentile.

Latest figures

Nov 2022
90th percentile : £5,132
10th percentile : £708
Inequality ratio : 7.2
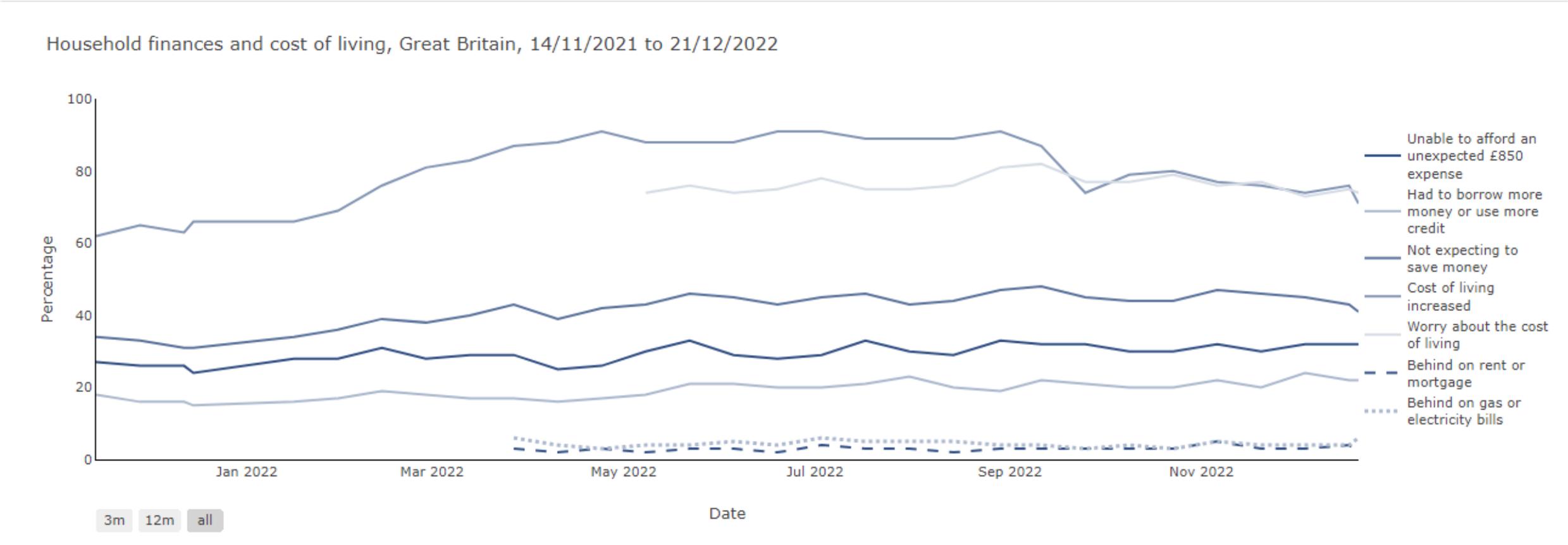
18/01/2023

Wider determinants

Household finances and cost of living, Great Britain, 14/11/2021 to 21/12/2022

Legend:
- Unable to afford an unexpected £850 expense
- Had to borrow more money or use more credit
- Not expecting to save money
- Cost of living increased
- Worry about the cost of living
- Behind on rent or mortgage
- Behind on gas or electricity bills

3m | 12m | all

18/01/2023

Wider determinants

Unemployment rate, percentage, persons aged 16-64, Wales, 01/2017 to 11/2022 (rolling 3 month ending)

3.5%

Nov 2022

Percentage

Date (rolling 3 month ending)

3m 12m all

Wider determinants

Economic inactivity rate, percentage, persons aged 16-64, Wales, 01/2017 to 11/2022 (rolling 3 month ending)

18/01/2023
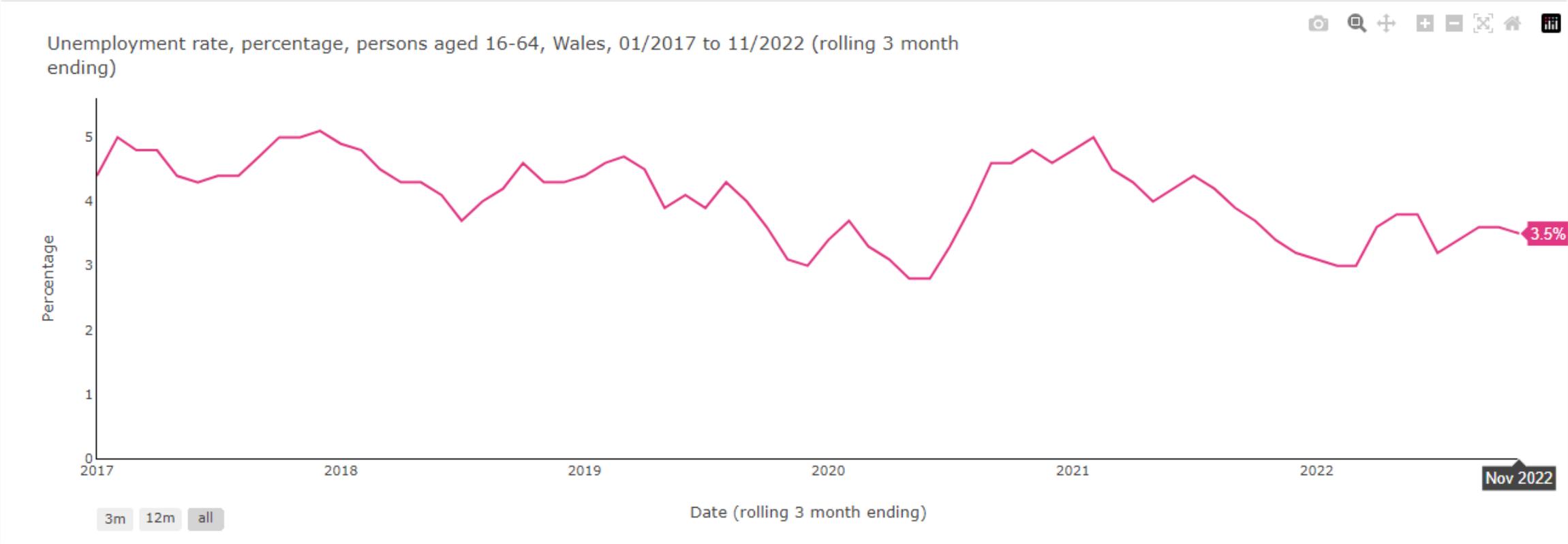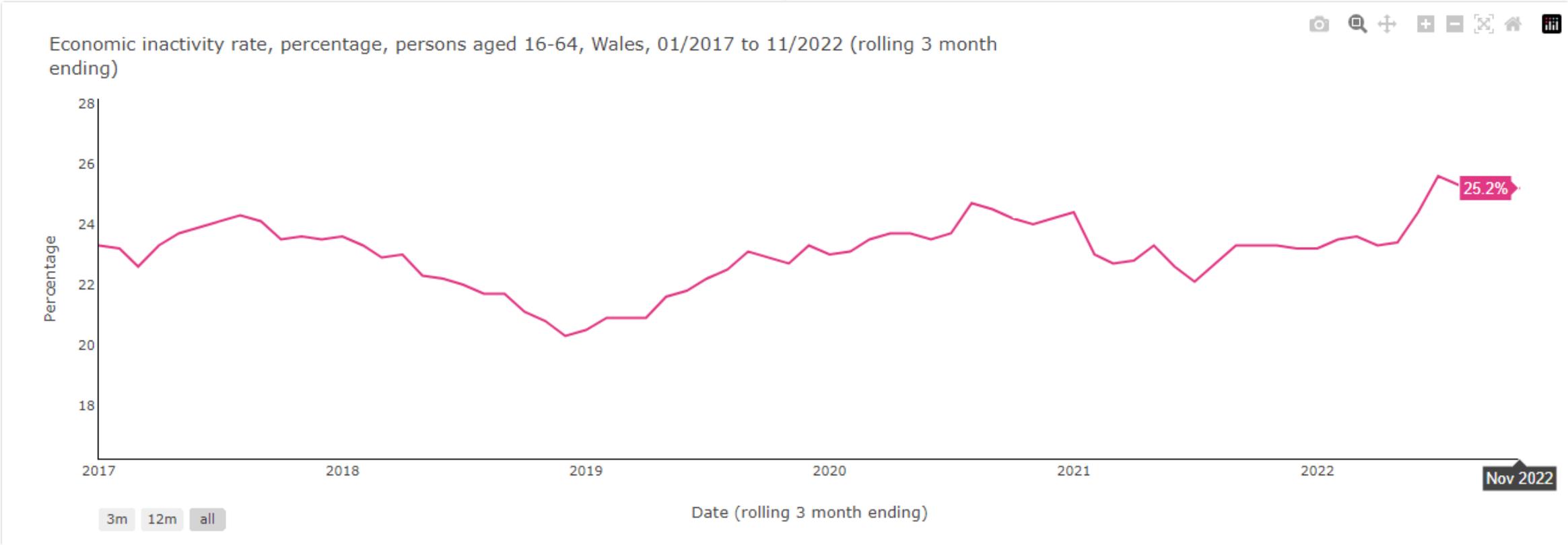
Wider determinants

Economic inactivity by reason, percentage, persons aged 16-64, Wales, 01/2017 to 11/2022 (rolling 3 month ending)

Percentage of people aged 16-64 who want a job and do not want a job (ONS). This chart is updated monthly.

- Student
- Looking after family / home
- Temp sick
- Long-term sick
- Discouraged workers
- Retired
- Other

3m   12m   all

Discouraged workers are those who are not looking for work because they believe no jobs are available. Other reasons include people who (i) are waiting the results of a job application, (ii) have not yet started looking for work, (iii) do not need or want employment, (iv) have given an uncategorised reason for being economically inactive, or (v) have not given a reason for being economically inactive.

Date (rolling 3 month ending)

27.5% Long-term sick
26.9% Student
19.1% Looking after family / home
12.8% Retired
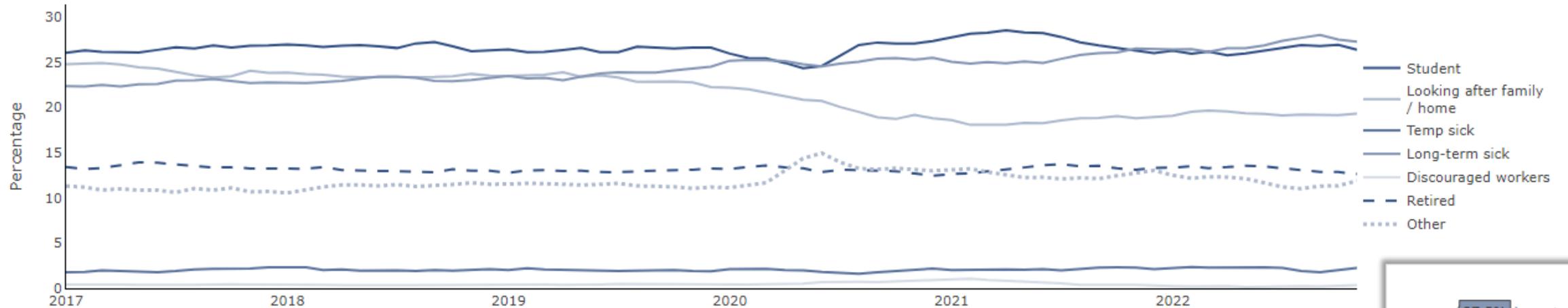11.3% Other
2.0% Temp sick
0.3% Discouraged workers

Oct 2022
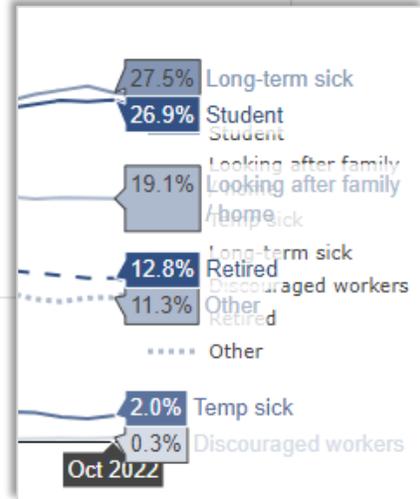
18/01/2023

Wider determinants

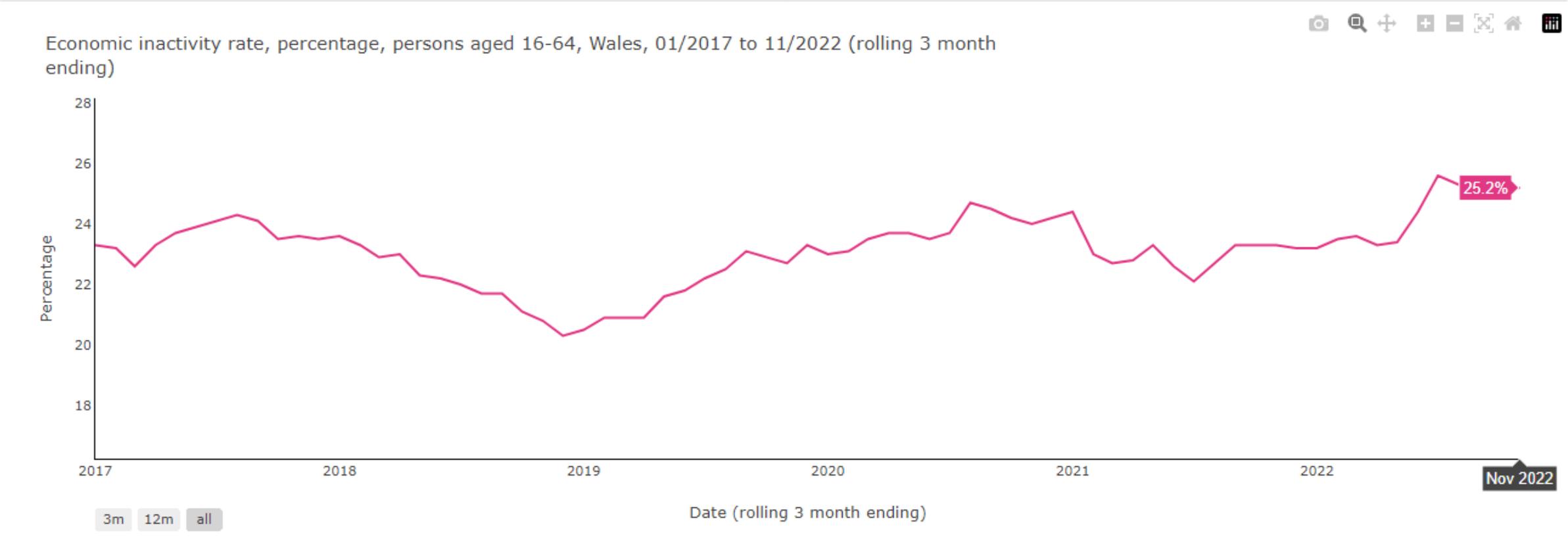Economic inactivity rate, percentage, persons aged 16-64, Wales, 01/2017 to 11/2022 (rolling 3 month ending)

25.2%

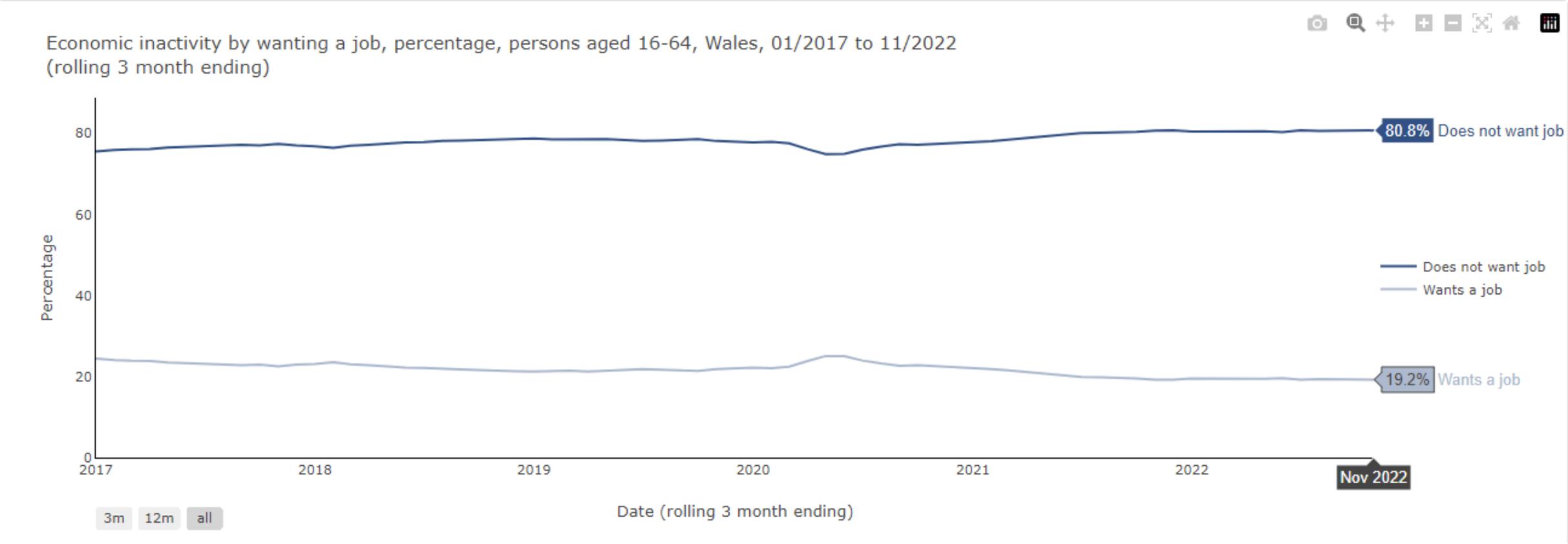Nov 2022

3m   12m   all

Date (rolling 3 month ending)

18/01/2023

Wider determinants

Economic inactivity by wanting a job, percentage, persons aged 16-64, Wales, 01/2017 to 11/2022 (rolling 3 month ending)

80.8% Does not want job

19.2% Wants a job

Nov 2022

Does not want job
Wants a job

3m   12m   all

Date (rolling 3 month ending)

Wider determinants

Citizens Advice is tracking how the cost of living crisis is changing.
View the Citizens Advice dashboard below, updated monthly

CA cost of living data dashboard
By Citizens Advice on 16 Dec 2022

1 of 40

Citizens Advice cost of living data dashboard
December 2022

Britain is facing its biggest cost of living crisis in decades. At Citizens Advice, we've seen more people coming to us for help with crisis support, energy problems and not having enough money to make ends meet than ever before. In this dashboard we share insights from across our service on how the crisis is affecting the people we help.

We'll be updating this dashboard every month tracking how the cost of living crisis is changing. If there are insights you'd like to hear from us, please get in contact at coldatadashboard@citizensadvice.org.uk.

Our next briefing is on January 19th, you can sign up here. You can share your reactions on social media using #CitizensAdviceData.

18/01/2023