

Welcome!

Today's Public Health team are:

Dr Anya Gopfert

Julia Chisnell

Sarah Aston

Amber Forrest

Alan McCoy



Outline of the session

- Welcome and introduction
- COVID Champs overview
- Update on Covid-19 in Torbay
- Community Testing with Alan and Julia
- Quiz with Sarah
- Your mission.....
- Your questions

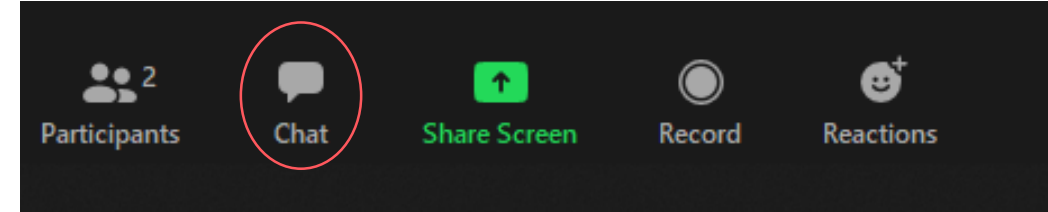


Webinar Etiquette

- Please stay on mute unless speaking
- If you want to speak please raise your hand (further slide gives instructions)
- If your signal is poor, the host may disable your video (if on) as this helps with band width
- Please post questions in the chat
- Open forum, please be friendly and kind
- If not relevant to others, please email Champions@torbay.gov.uk

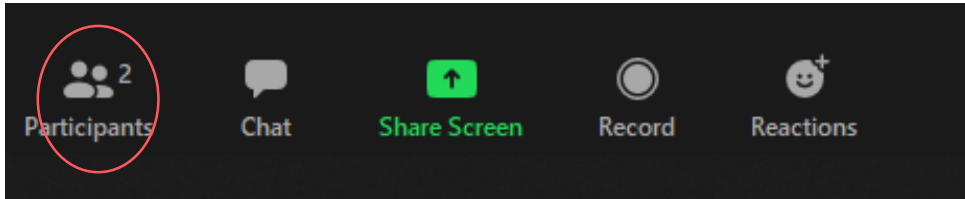
If you have a question...

If you have a question please write it in the chat:

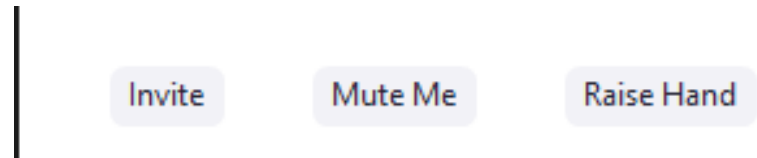


If you want to speak, please raise your hand by:

1) Click on participants at the bottom of your screen



2) Your participant screen will pop up with the option to 'raise hand'



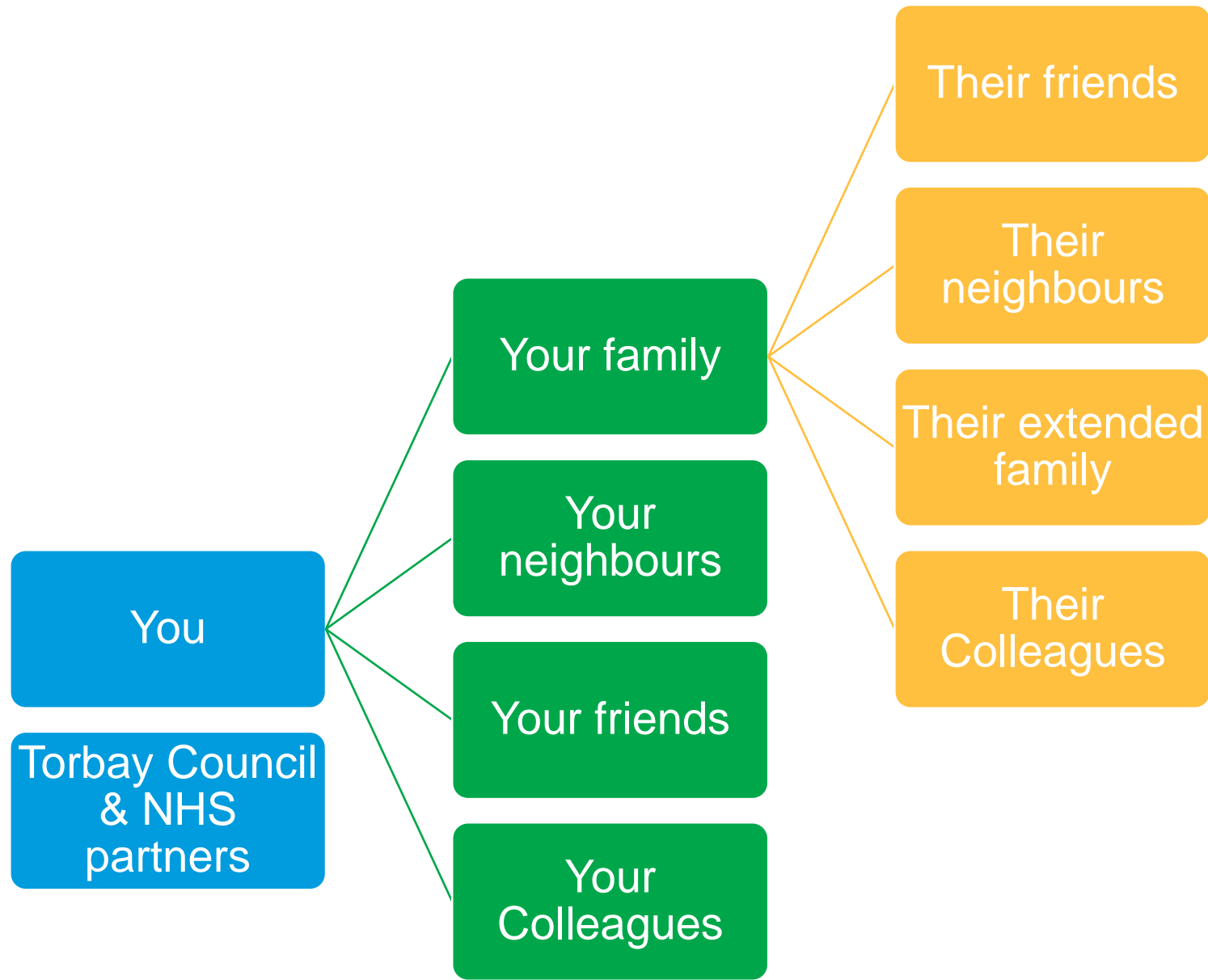
3) Click on 'Raise Hand' to enable the host to see you; a blue hand will then appear



4) The host will unmute you after inviting you to speak

**What are we
asking you to do?**





Share credible COVID-19 information, however you want!



- Learn about COVID-19 and how to stop the spread
- Share credible information with others
- Support others to access credible information, advice and support.

Feedback – you champions!

Devon CCG vaccine insight report – 24 Nov-24 Dec 2020

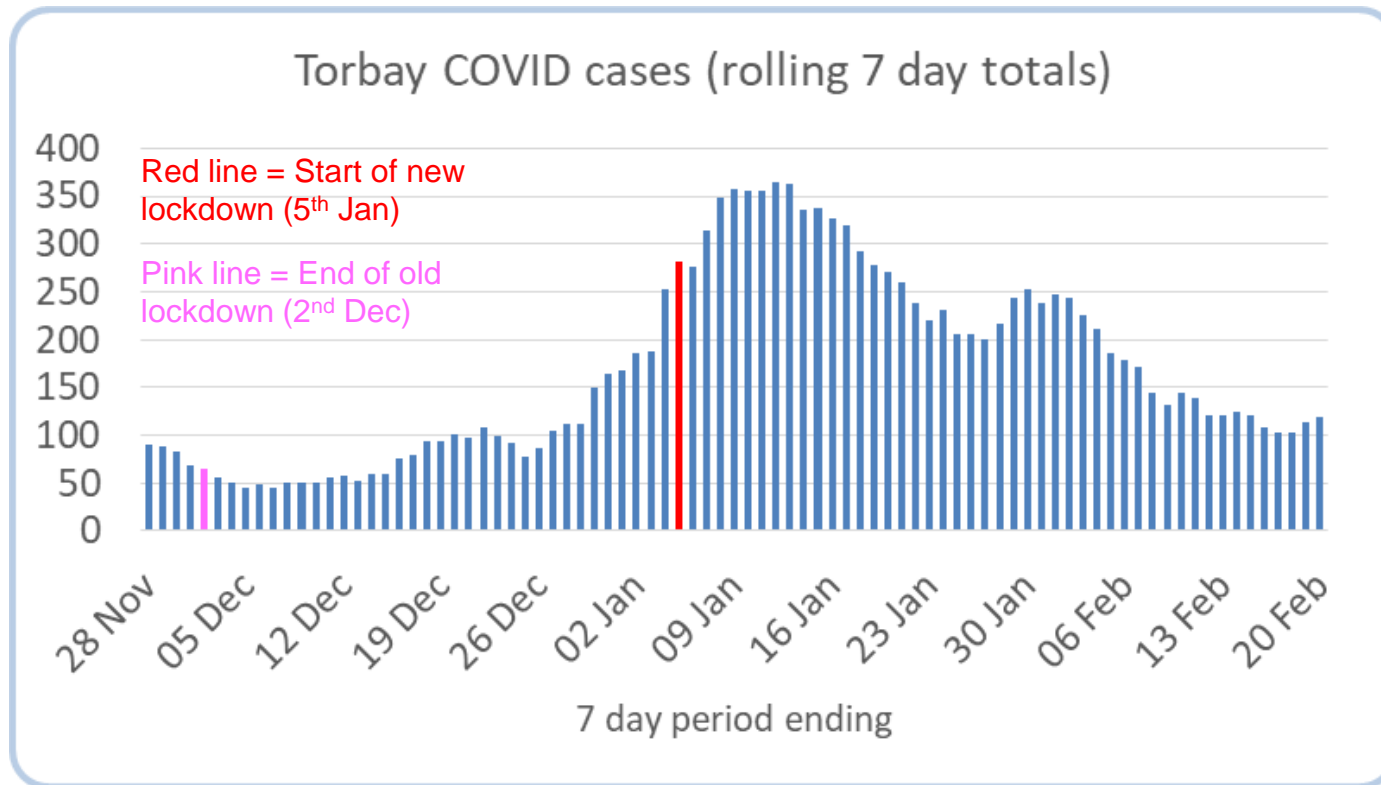
- Helped understand how local people view vaccinations and how we can work with those who are hesitating in taking their offer up.
- Champions and role models are important, **you** are an important trusted source...
- Campaign and plans underway – we may come and ask you to help get the local messages about vaccines out
- <https://www.togetherfordevon.uk/download/mass-vaccination-engagement-and-insight-highlight-report-january-2021/>

Thank
YOU!

Torbay and COVID-19



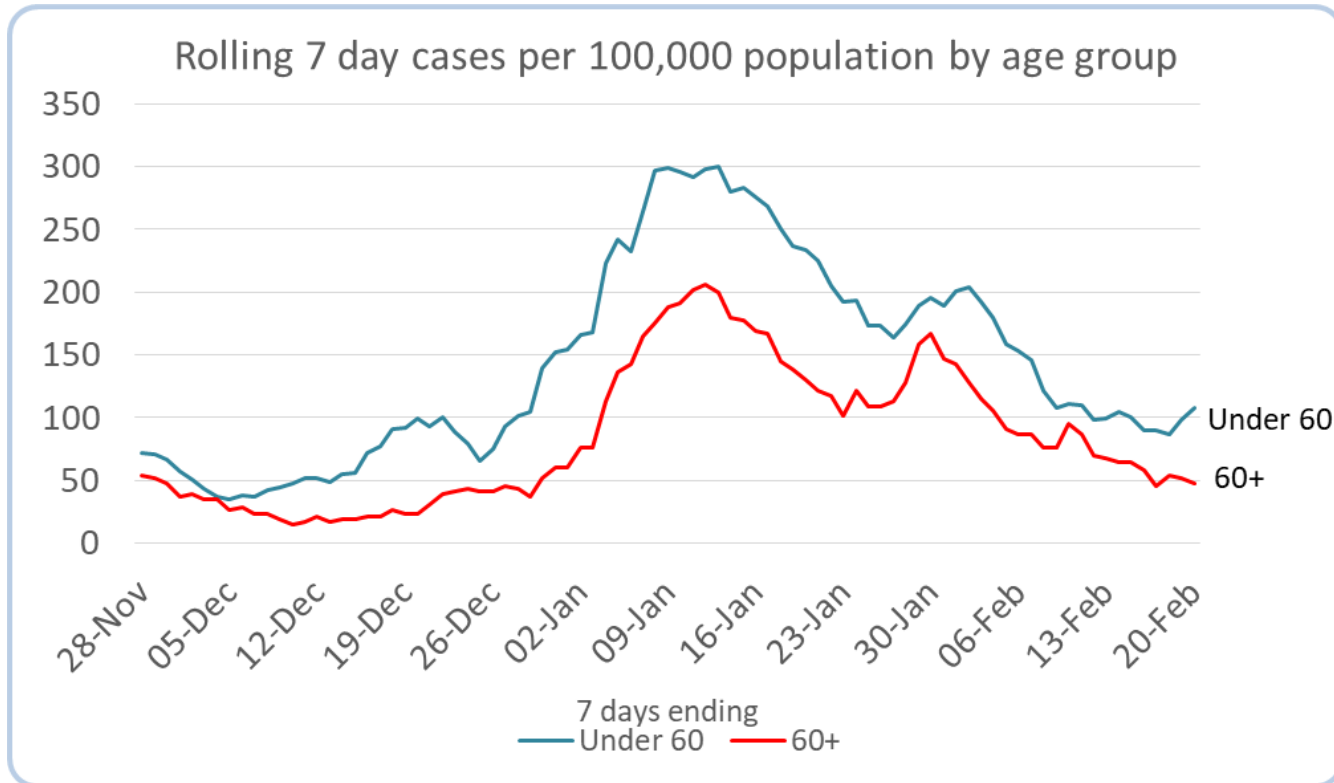
COVID Cases – Local



- Rates have fallen since mid-January. We had a small rise and plateau around late January to early February. Over the last week, rates have started to plateau.
- The latest data is for the 7 day period ending 20th February. Number of cases is 119 (87.3 per 100,000 people)

Source: <https://coronavirus.data.gov.uk/>

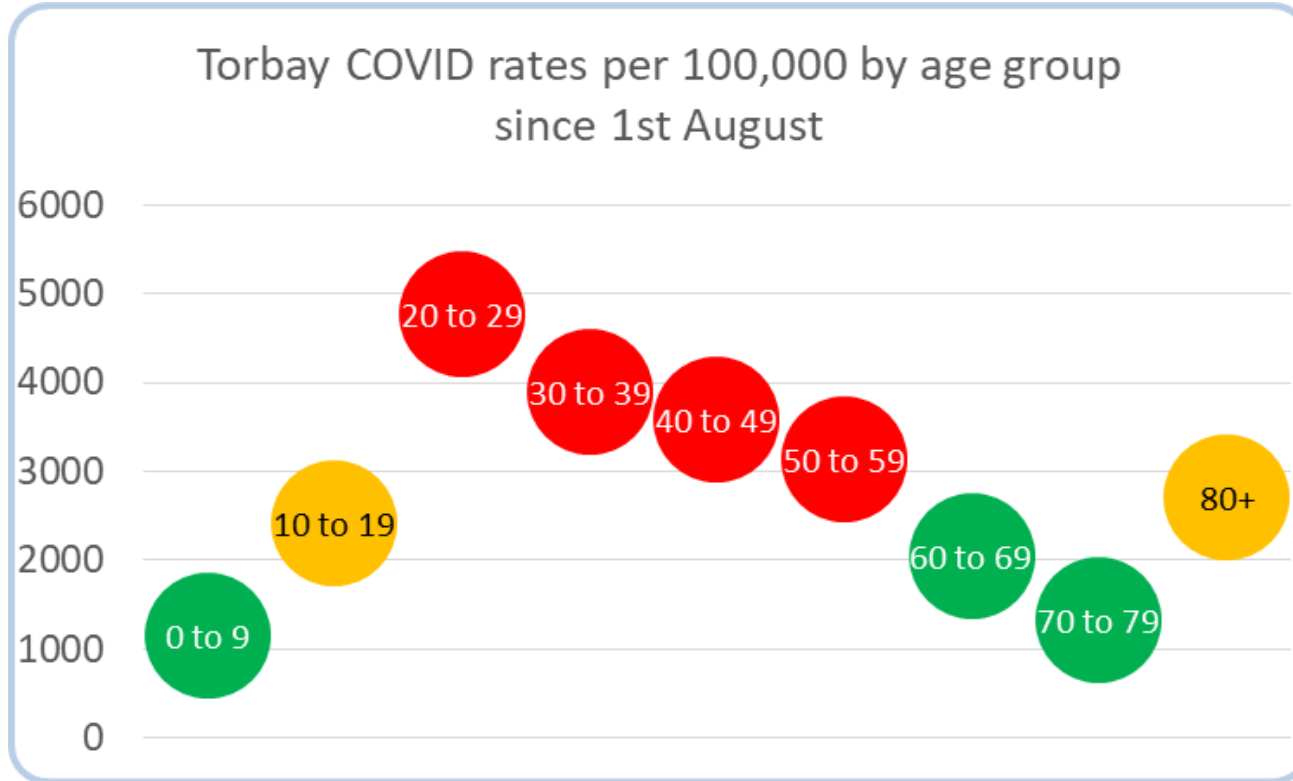
COVID Cases – Local



Source: <https://coronavirus.data.gov.uk/>

- Those aged 60 and over have consistently had **lower** case rates than those under 60.
- In general, the highest rates have been amongst the working age population.
- Over the last week, there has been a significant rise in the number of cases amongst the 0 to 19 population although 0 to 19 rates are still below those of working age adults.

COVID Cases – Local



- This shows cases per 100,000 by age group since 1st August
- Working age sections of the community between 20 and 59 have rates above the Torbay average.
- Those under 10 and between 60 and 79 have rates below the Torbay average.

COVID Deaths

This data relates to those who have COVID-19 on their death certificate by the date registered. The figures are from the Office for National Statistics.

There have been 38 COVID related deaths for Torbay residents in the last 4 weeks. The majority of these deaths relate to Care Home residents.

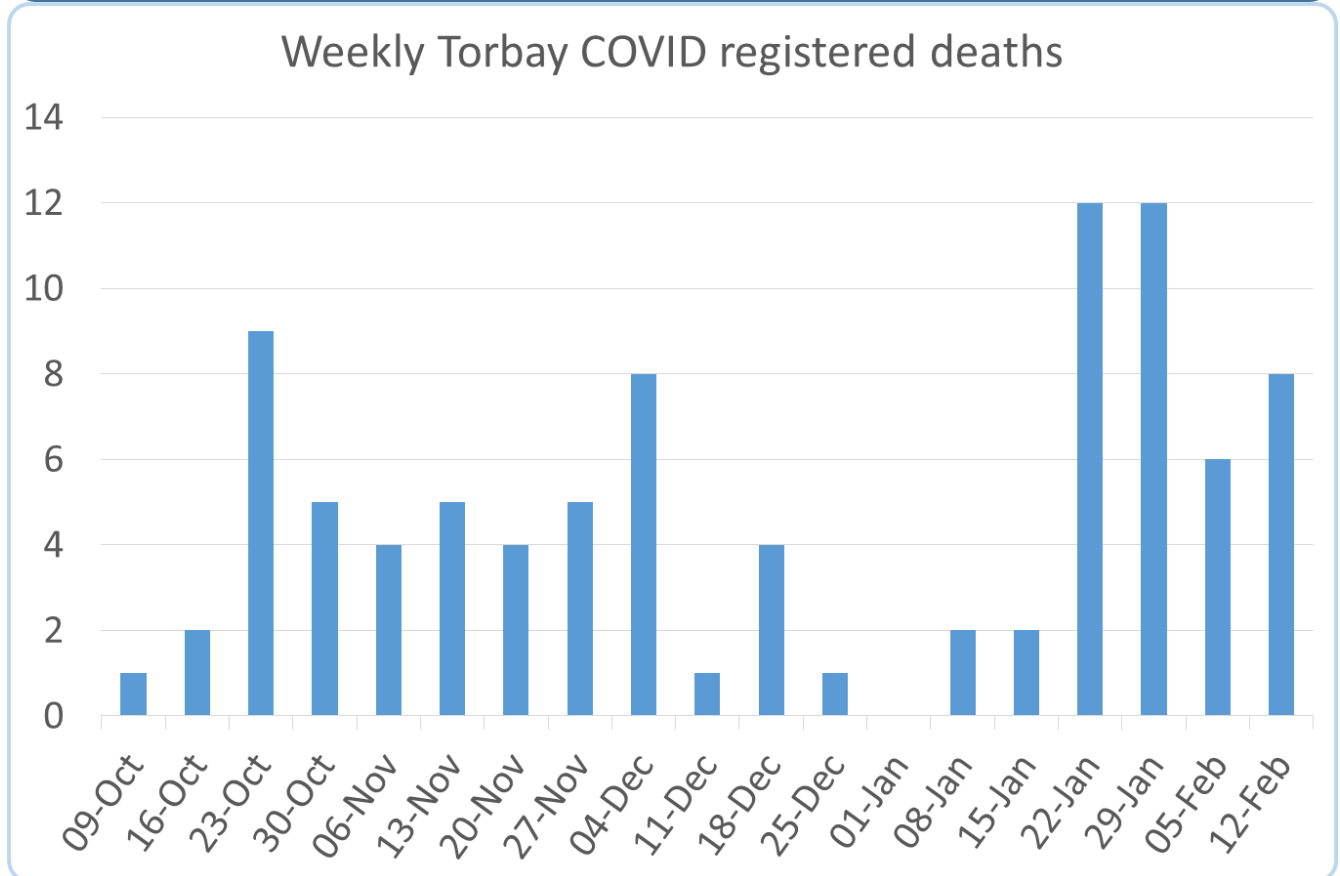
There have more COVID related deaths in the period since October (91) than the first wave from March until June (58).

Rises in deaths lag significantly behind rises in cases

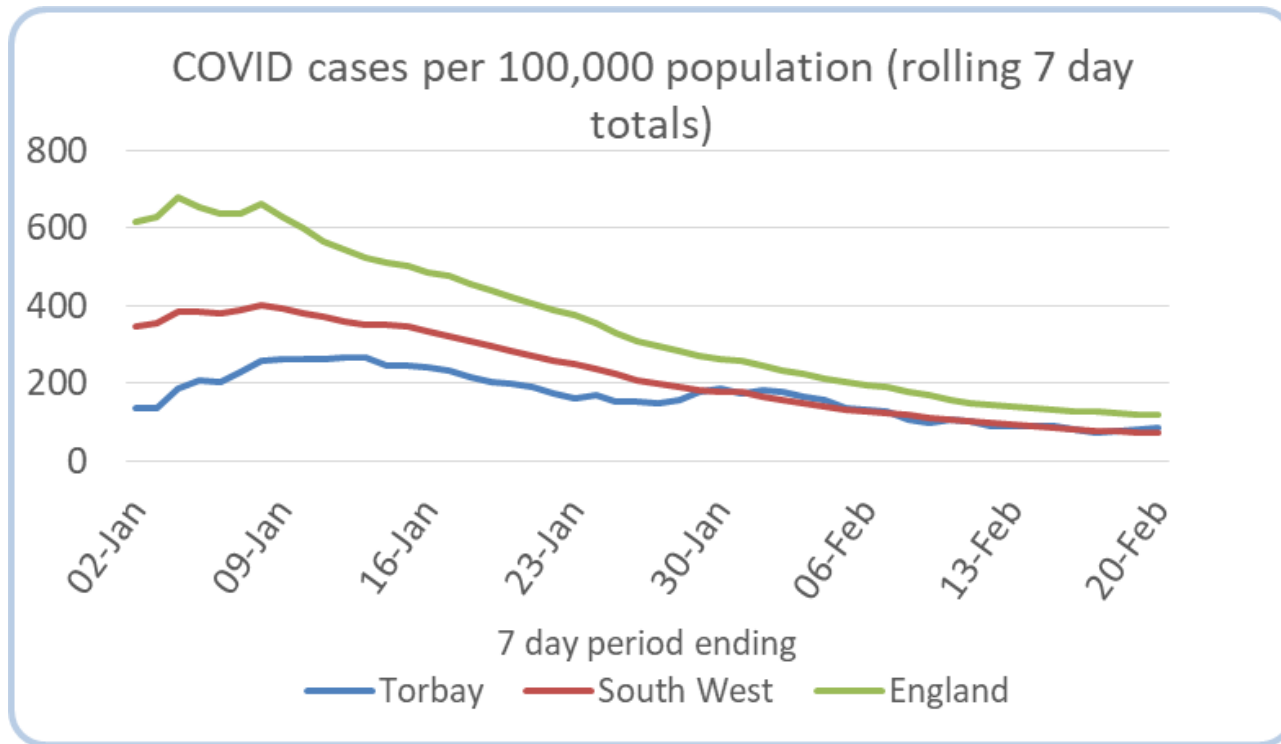
Source: [Office for National Statistics](#)

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Torbay Covid deaths in the last week (6th to 12th Feb)



COVID Cases – Comparison



- The difference between Torbay, South West and England rates continues to narrow.
- Since late January, Torbay's rates have been broadly equivalent to the South West average.

Source: <https://coronavirus.data.gov.uk/>

Questions from the forum

Have we got a lot of cases in schools? Are we expecting a spike in cases when children return?

Numbers have been continuing at a fairly steady and relatively low rate in schools.

We don't have evidence that children are more at risk of spreading the virus. We expect to see some increase in cases when children return, however we have had 30-40% of vulnerable and key worker children in school during lockdown and cases have been steady.

Schools have put arrangements in place to keep schools as covid safe as possible. There will also be a new testing regime, where teachers and secondary schools students will have twice weekly tests. All of these combined we hope will keep the rates as low as possible.

Data from the previous lockdown suggests our schools are not the main source of spread.

The media is advising our cases are increasing
We are not seeing an increase in cases, although our rate of reduction is slower than in our neighbouring local authority areas at the moment.

Torbay is a small area compared to our neighbours and we do seem to suffer from the volatility of small numbers. Small numbers will zig zag around day to day and week to week.

The majority of cases are being seen in people between 20 to 60 years old. There are no patterns in where they are within the Bay.

Throughout the pandemic the deaths we have sadly seen have been largely in the older population, including in care homes. We are hoping that we are starting to see a slow down, due to the numbers of older members of the population who have now had their first vaccine dose. But it is still early days

Community Testing



Symptomatic testing



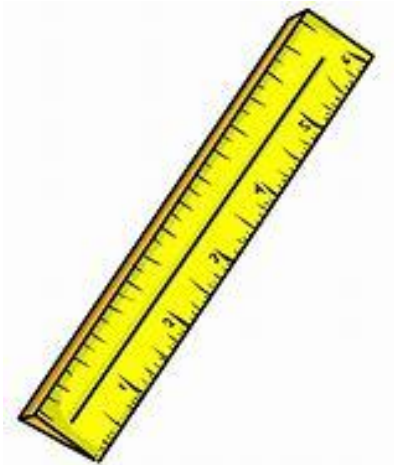
- PCR test
- Swabs go to lab for analysis
- PCR detects viral DNA
- Tells you if you currently have the infection
- Can still detect virus for *up to 90 days* after symptoms
- High accuracy (high 90%s)

Asymptomatic testing



- LFD test (lateral flow device)
- Analyse on site / at home in 30 minutes
- LFD detects surface viral antigens (proteins)
- Tells you if you currently have the infection
- Lower accuracy – negative result means around 60% likelihood you do not currently have the virus

Test accuracy



- **No test is 100% accurate**
- **Sensitivity**
 - How well a test picks up positive cases
 - 90% sensitivity means 1 in 10 'false negatives'
- **Specificity**
 - How well a test identifies negative cases
 - 90% specificity means 1 in 10 'false positives'
- **Sensitivity & specificity vary**
 - How much infection in the population (prevalence)
 - Where you are in your infection (days 1-5 best)

Asymptomatic Community Testing Programme

Programme Objectives



Protect

Priority and high-risk groups in local communities by providing access to weekly testing



Find

Positive cases to help prevent and reduce transmission in the community



Enable

Local teams to direct and deliver community testing based on their local knowledge.



Community Testing

- Community Testing using LFD is a 'test to find' approach for people with no symptoms
- For people who have to go to work & cannot work from home
- Esp people who cannot socially distance in their workplace



1 in 3 people with Covid have no symptoms...

Community Testing (testing to find) in Torbay

In your workplace

- Local businesses and cohorts who conduct testing as part of their operations (supported by Public Health governance)
- Starting this week at pilot businesses.



Find

Semi Permanent Site

- Providing access to testing for the community.
- Service due to commence on Mon 1st March 21

Mobile Testing

- A more flexible approach to testing based on specific locations

Community Testing (testing to find) in Torbay

- Priority will be given to workplaces where staff cannot socially distance
- Or groups who cannot gain access to the business testing programme
- There will still be availability of testing for those who fall outside the high priority groups
- Test booking slots will be available at our Community Testing Site at Quay West Car Park in Paignton



LATERAL FLOW TESTING TECHNOLOGY EXPLAINER

Your employees will be tested using our validated Lateral Flow Antigen tests

Innova's SARS-CoV-2 Antigen Rapid Qualitative Test

Lateral Flow Antigen testing involves the processing of **nasal and throat samples** with a Lateral Flow device, **highlighting a coloured strip** on the device to show a **positive** result



- ✓ Fast result (20-30 minutes)
- ✓ Outside of a formal laboratory setting
- ✓ Well-suited for frequent testing of large numbers of asymptomatic people



Innova has an overall sensitivity of 76.8% for all PCR-positive individuals but detects over 95% of individuals with high viral loads, and minimal difference between the ability of the test to pick up viral antigens in symptomatic and asymptomatic individuals

Test kit composition

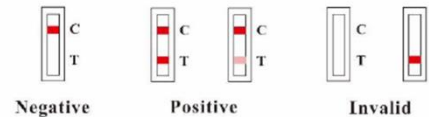


- Swab
- Extraction vial
- Extraction solution
- Lateral flow device

Key Facts

| Manufacturer | Product Name | Test Type | Sensitivity est. | Specificity est. | Sample-to-analysis est. |
|-----------------------|---------------------------|-----------|------------------|------------------|-------------------------|
| Innova Tried & Tested | Innova SARS-Cov-2 Antigen | Swab | 76.8% | 99.68% | 20 – 30 mins |

- Register & Swab
- Process
- Analyse
- Log result



Negative result: Log result against test ID by scanning the barcode (individual does not have to self-isolate)

Positive result: self-isolate according to national guidelines if positive

Invalid result: re-test

COVID Community Champions

Complete a self-administered nasal & throat swab test

Prepare and load ('dropping') the sample onto the cartridge, conduct probe extraction and wait 20-30 minutes

Analyse result against manufacturer IFU and interpret result as Negative, Positive or Invalid

TORBAY COUNCIL

Test and Trace

Local authorities can use this tool kit to find out about the standard operating procedure and models of mass testing sites. It also includes guidance on the digital solutions involved in testing and the commercial support available to local authorities.



Community testing guidance



Guidebook



Collaborative testing



Frequently asked questions



Communications and engagement



COVID-19 posters and other resources



NHS COVID-19 App

Knowledgehub

Knowledge hub login



COVID-19 test site finder

Community Testing (testing to find) in Torbay

See our webpage:

[Testing for people with NO symptoms \(community testing\) - Torbay Council](#)

Workplaces with over 50 employees – apply through the government website:

[Register to order coronavirus tests for your employees - GOV.UK \(www.gov.uk\)](#)

Workplaces with fewer than 50 employees:

- Apply to set up on-site testing
- Apply to book a slot at our Quay West site:

Email:
CommunityTesting@Torbay.gov.uk

Via webpage above from next week

CORONAVIRUS

*"The last thing I
want is to be the
one who spreads
it at work."*



ALISON, DELIVERY PERSON

Get free, rapid tests if you have to leave home to work.

Get tested, even if you don't have symptoms.

Around 1 in 3 people who have Covid-19 don't have any symptoms and can spread it without knowing.

Test regularly – at least once a week.

**REGULAR TESTING FOR
SAFER WORKING IS HERE**

CORONAVIRUS

“Getting tested is a really easy way to help keep my family and my workmates safe.”



STEPHEN, TRADE PERSON

Get free, rapid tests if you have to leave home to work.

Get tested, even if you don't have symptoms.

Around 1 in 3 people who have Covid-19 don't have any symptoms and can spread it without knowing.

Test regularly – at least once a week.

Questions from forum

When will the community testing booking site go live? How does a business sign up? If a company have registered via @gov.uk for kits and not heard. Would this be expected?

At this stage the booking site functionality is to go live on Monday 1st March AM.

Organisations and businesses with under 50 employees can email:

communitytesting@torbay.gov.uk

Organisations with over 50 employees can visit:

www.gov.uk/get-workplace-coronavirus-tests

If you have registered and you haven't heard back from us, the team will contact you in the next few days.

Please email if there are any delay issues:

communitytesting@torbay.gov.uk

How quickly can the kits be distributed?

We have an organisation that will distribute kits to local organisations signed up for community testing, on behalf of the council.

The organisation has to go through risk assessment process and make sure training is in place. This process is being piloted with some businesses this week.

We would expect the set up time to be quite short.

Can anyone enforce testing with an organisation or individuals?

Signing up and having a test is voluntary, currently there is no enforcement around this.

It is important to promote the benefits – finding people with Covid who have no symptoms but could be spreading the infection can help prevent an outbreak in your setting.

It's important to stress community LFD tests are only for people with no symptoms. Anyone with symptoms should isolate and book a PCR test via 119 as normal.

QUIZ!



COVID

Champions

The illustration shows four stylized figures: a woman in a pink vest and mask walking a dog, a man in a green shirt and mask holding a shopping bag, a child in a red dress, and a woman in a yellow shirt and blue pants holding a blue speech bubble. A red location pin is positioned above the first 'O' in 'COVID'.

Question 1

True or False?

You can have COVID-19 and pass it to others without ever knowing you have the virus

Question 2

True or False?

If you have got COVID-19 symptoms you must self-isolate but anyone you live with can still go out

Question 3

True or False?

If you have COVID-19 symptom, you should get a COVID test and isolate for 10 days, whatever the result

Question 4

True or False?

Most local (and national) COVID transmission happens in shops and businesses

Question 5

True or False?

I've had a negative lateral flow test so I'm definitely not infectious

Your Mission.....



COVID

Champions

The word 'COVID' is written in large, white, sans-serif capital letters. Below it, the word 'Champions' is written in white, sans-serif lowercase letters inside a blue, rounded rectangular shape. The background is a dark blue. There are several small illustrations: a woman in a pink vest and mask walking a dog, a man in a green shirt and mask holding a box, a woman in a yellow shirt and mask holding a blue speech bubble, and a small child in a red dress.

We need your help with three things please

1. Share a fact with a friend
2. Share a post with your people (if you're on any social media)
3. Recruit a champion – could be a school, business, individual...

And..

#COVIDCHAMPIONS

#TORBAY

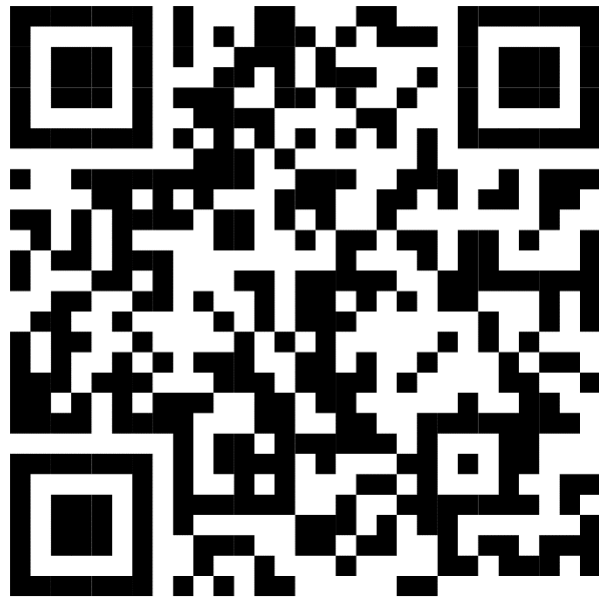
And if you are feeling brave...

- 1:1 chat with a team member to help us understand how to improve your champs experience and make it better for your community
- Take a photo of yourself or make a short film for us – using your phone, tell us what you've done with your knowledge, how you influence your community and what champs has done for you!

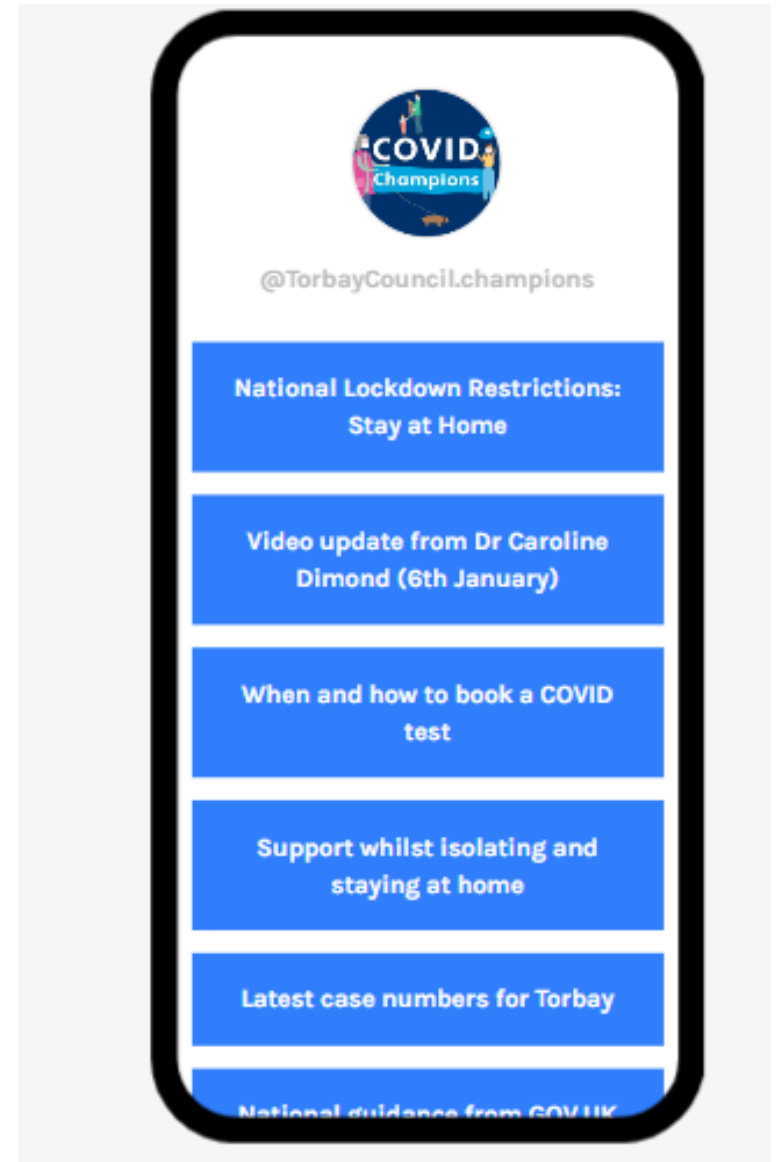
Resources



COVID Champions Linktree



Visit and/or share the link - <https://linktr.ee/TorbayCouncil.champions>



Credible sources of information to visit and share

- www.torbay.gov.uk/coronavirus
- www.gov.uk/coronavirus
- www.nhs.uk/coronavirus
- www.who.int/coronavirus

- Like our Facebook page: www.facebook.com/torbaycouncil
- Follow us on twitter: @Torbay_Council
- Email us Champions@torbay.gov.uk

What do you get as a Champion?

- A fortnightly bulletin, which will update you with the latest developments and guidance
- A fortnightly online forum meet-up, to enable you to participate in discussions, share ideas and have opportunity to feedback what you have found to work or not work so well
- Access to resources
- Support from us via Champions@torbay.gov.uk



