

COVID-19 Somerset Update 02.10.2020



Public Health Summary

ACHIEVEMENTS



Key Actions achieved this week:

- David Fothergill has recorded a series of short videos of key messages for use on social media with local population.
- Series of webinars delivered with the CCG on health and wellbeing - including a focus on flu, ageing well and healthy lifestyles.
- Wrap around support provided for 5 schools with confirmed cases.
- Launched essential worker testing through local labs, to ensure business continuity of critical services. This is a pilot for targeted services.
- Local contact tracing still continuing to support national system
- School nursing team have provided playground COVID sessions for parents at 10 different primary schools - these are covid secure and allow parents to ask questions or seek support. They have been very well received by schools.

Key Statistics for the week:

Domestic Abuse Campaign: September Google analytics for Somerset Survivors Website 1,761 unique users (644 in the same period last year)
Facebook boosting – Impressions: 86,031, Reach: 24,931, resulting in 421 unique clicks through to the Somerset Survivors website.
BBC Somerset interview with You Trust ref: Dragonfly Project & interview with survivor of domestic abuse.
Sky TV, radio commercials, sponsorship, public info broadcasts, digital advertising, Bannervan ongoing.



NEXT STEPS



Key Actions for the coming week:

- Continued development of the Advisory Network
- Continued support to outbreaks and situations



How to help:

- Help to promote social distancing and hand washing messages - Hands, Face, Space - <https://coronavirusresources.phe.gov.uk/Hands-Face-Space-/>
- Help to promote if you have symptoms to isolate and request a test through <https://www.nhs.uk/conditions/coronavirus-covid-19/testing-and-tracing/ask-for-a-test-to-check-if-you-have-coronavirus/> or by dialling 119.



Reinforcing the measures:

Twitter - @SomersetDPH – 20.5k impressions in the past 28 days

Social Media reach this week (FB & Twitter): Infection Prevention

Control: 19505 Healthy Living:2,525, Domestic abuse: 14,800, Child Accident Prevention: 366, Drugs and Alcohol support: 985, Smoking Cessation: 3,419, Sexual Health Support: 847, Bereavement Support Service: 1,200, Mental Health (Mindline promotion): 1,095, BBC Somerset Wellbeing Slot: 374



Happy, Healthy & Safe:

- 579 Mindline calls received in w/c 21 Sept
- 418 users of the Healthy Somerset website this week

Mindline Somerset
Emotional support helpline


01823 276 892
Open 24 hours a day, 7 days a week



Detected cases



Outbreaks, Situations and Single Cases being managed



Open



Surveillance



Closed

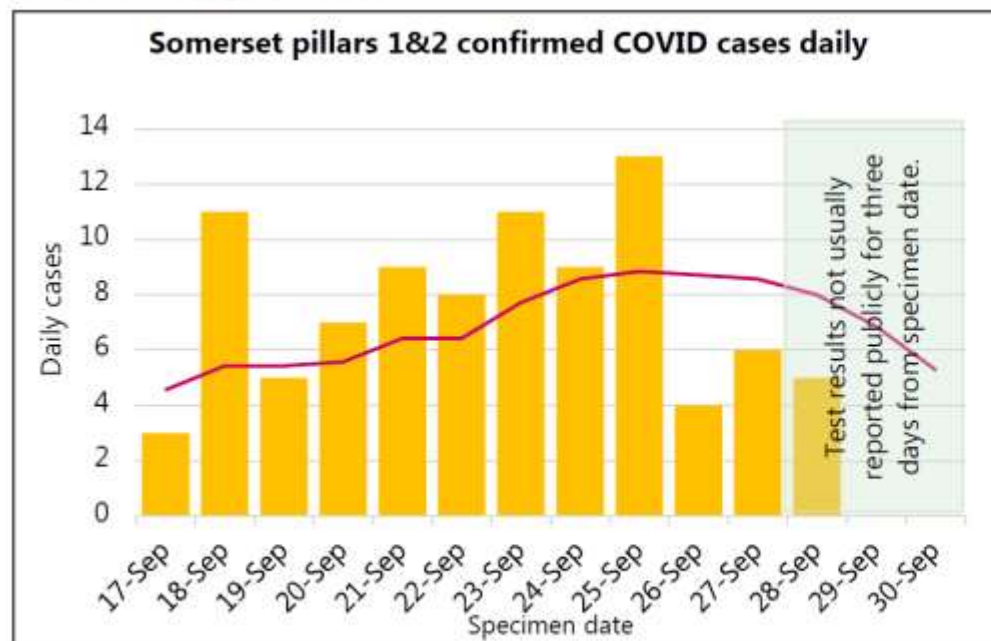


Latest 7 day rate per 100k

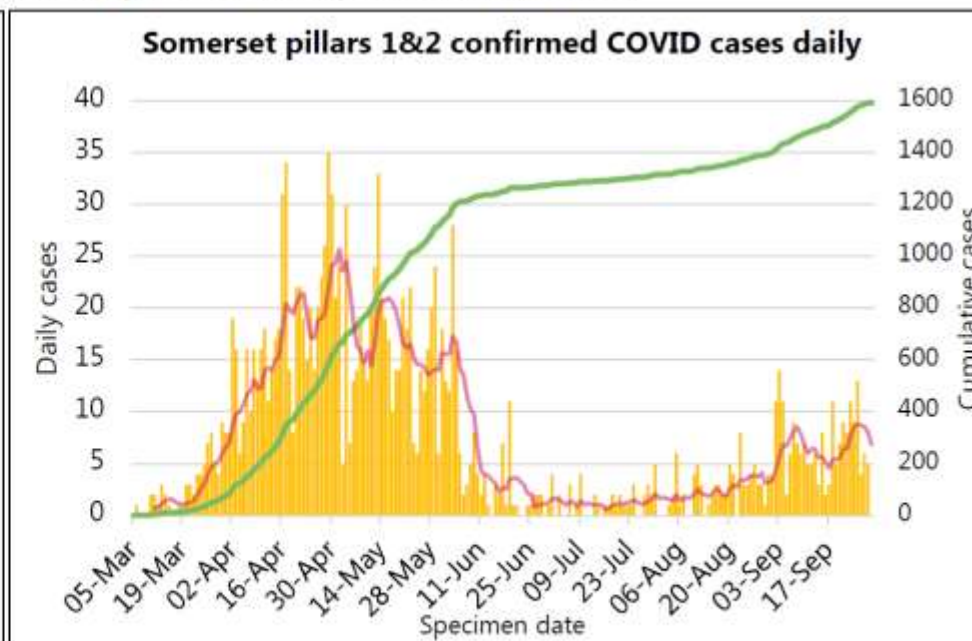
21-Sep to 27-Sep

10.6

Most recent days of cases



Overall profile of the epidemic in Somerset



Somerset COVID-19 Local Outbreak Management Plan Dashboard

Weekly cases (excludes most recent three days with incompletely reported results)

District	31-Aug to 06-Sep	7 day rate per 100k	07-Sep to 13-Sep	7 day rate per 100k	14-Sep to 20-Sep	7 day rate per 100k	21-Sep to 27-Sep	7 day rate per 100k
Mendip	14	12.0	15	12.9	12	10.3	17	14.6
Sedgemoor	9	7.2	10	8.0	9	7.2	16	12.9
Som W & Taun.	14	8.9	12	7.6	9	5.7	10	6.4
Sth Somerset	15	8.9	8	4.7	9	5.3	17	10.0
Somerset	52	9.2	45	7.9	39	6.9	60	10.6



Somerset COVID-19 Local Outbreak Management Plan Dashboard

Latest R number range for the South West

1.1-1.4

Last updated on Friday 25 Sep 2020

Produced by:

UK Government Scientific Advisory Group for Emergencies (SAGE)

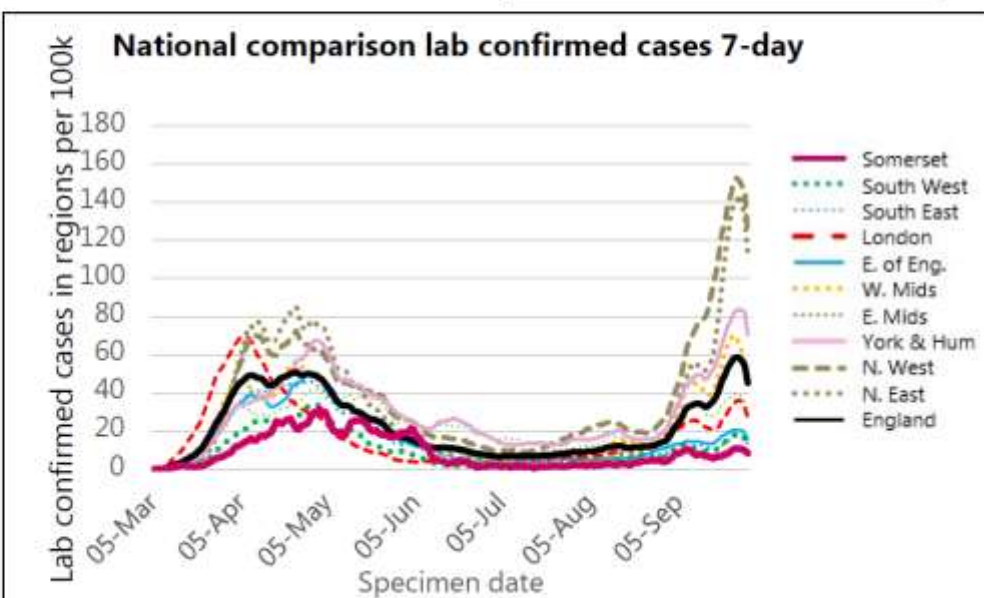
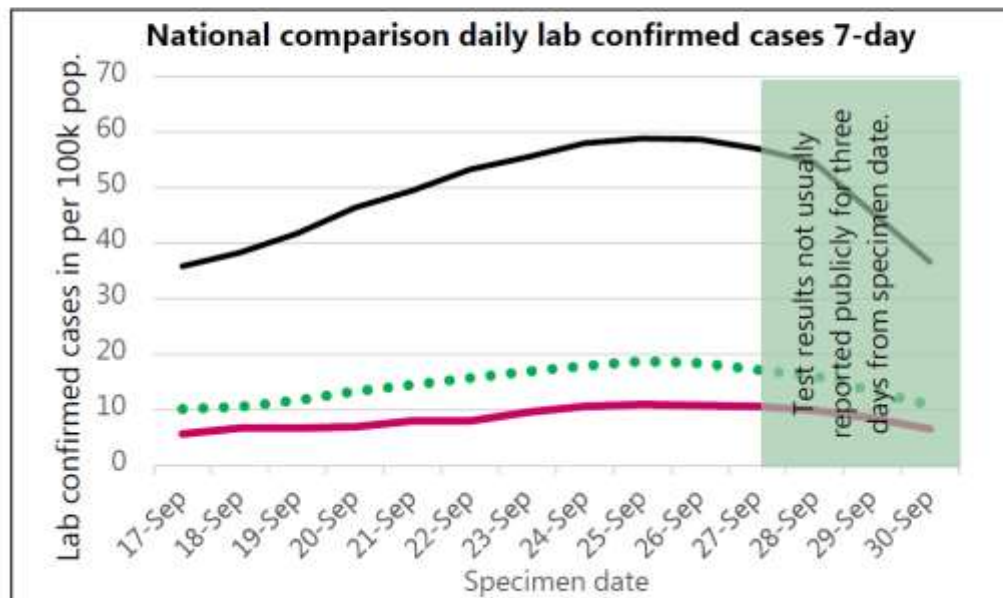
What is R?

The reproduction number (R) is the average number of secondary infections produced by 1 infected person.

An R number of 1 means that on average every person who is infected will infect 1 other person, meaning the total number of new infections is stable.

Region R

UK	1.2-1.5
England	1.2-1.5
East of England	1.1-1.3
London	1.2-1.5
Midlands	1.2-1.5
NE and Yorks	1.2-1.5
North West	1.2-1.5
South East	1.0-1.3
South West	1.1-1.4



Somerset COVID-19 Local Outbreak Management Plan Dashboard



COVID deaths week ending

18/09/2020

All COVID **0**

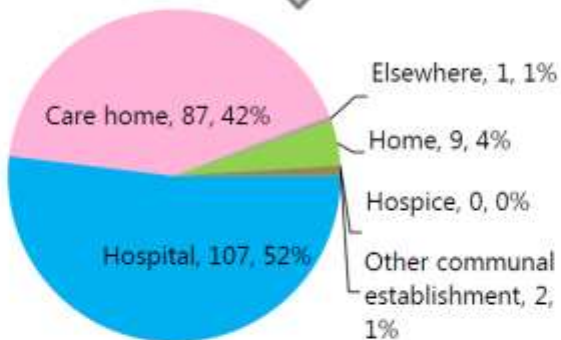
Hospital **0**

Care Home **0**

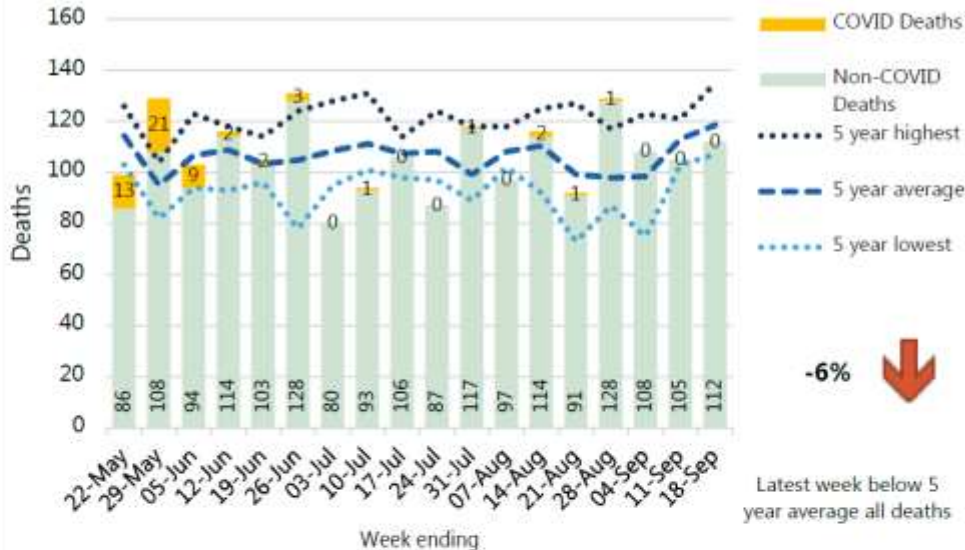
Other **0**

All COVID Deaths in Somerset by Place of Death (ONS)

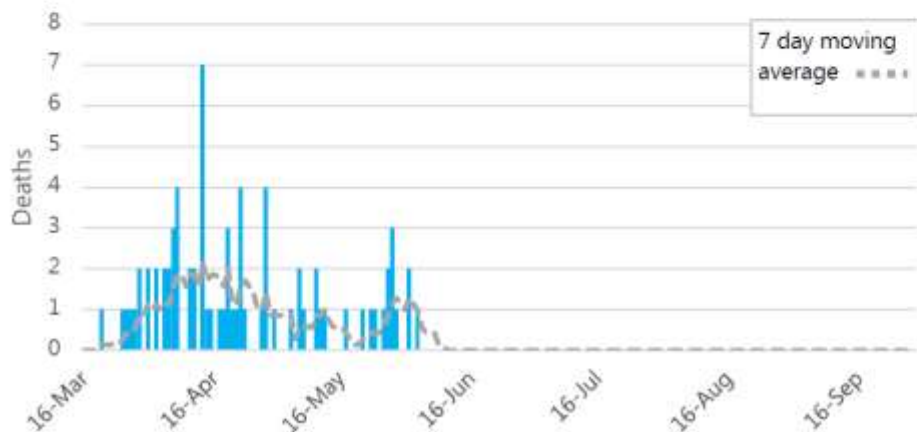
Total **206** 18/09/2020



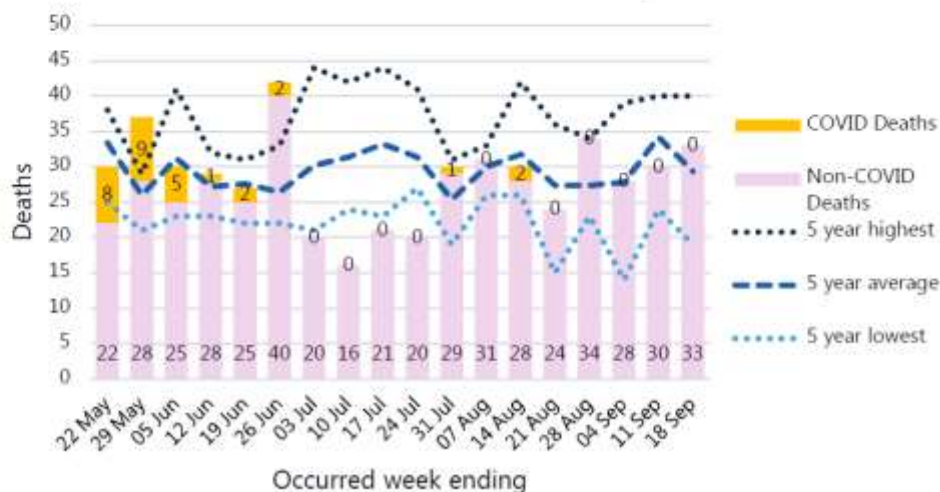
Somerset All Deaths (weekly) (ONS)



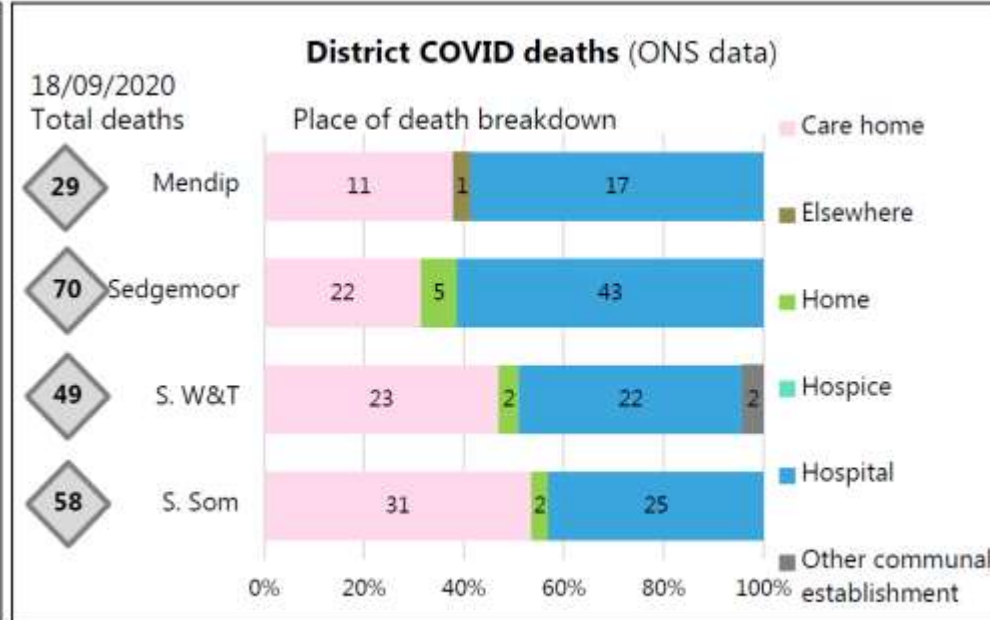
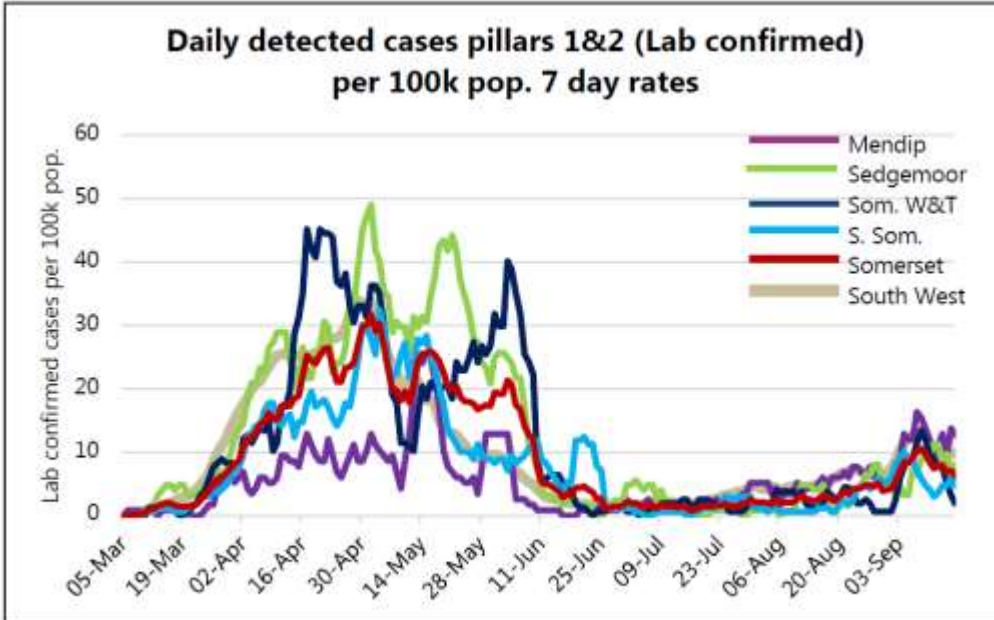
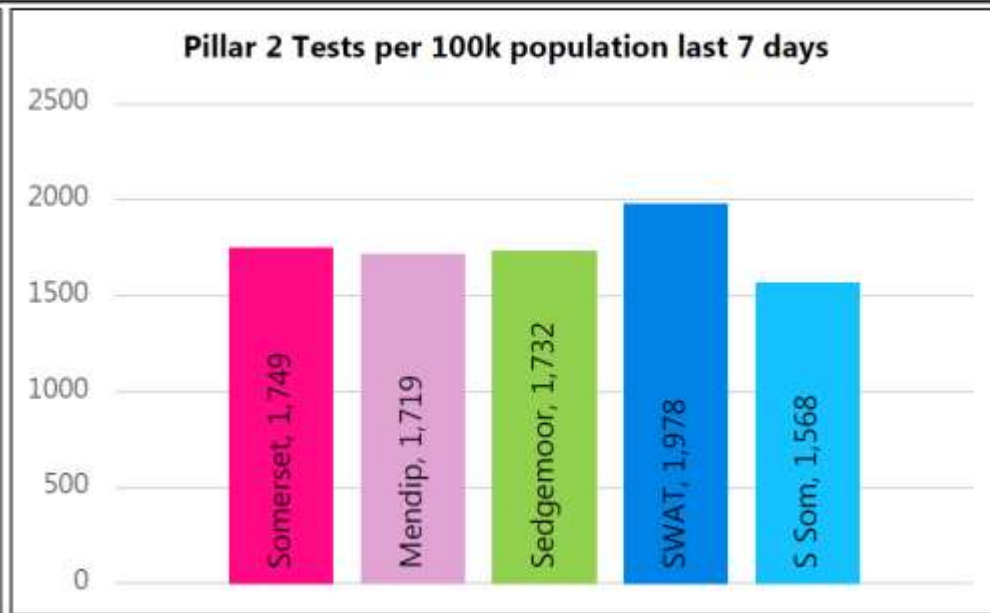
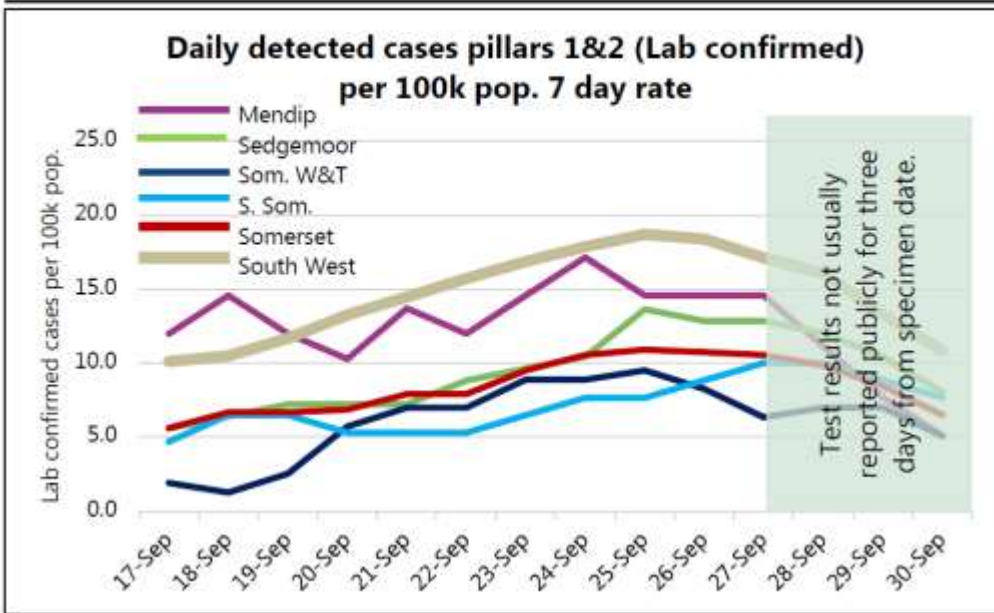
Daily COVID Deaths at Somerset Hospitals



Somerset Care Home Deaths (weekly) (ONS)



Somerset COVID-19 Local Outbreak Management Plan Dashboard



Vulnerable Children

Key Points

- Rise in complexity of need materialising as families emerge from lock-down, triggered by increased family pressure, alongside increased exposure to domestic violence, substance misuse and adult mental health issues for some families
- Approximately 5% increase in 'Children Looked After' (CLA) numbers compared to January 2020
- Social Work teams are liaising closely with school safeguarding leads to monitor contact with any children open to Social Care Services who have been sent home due to school bubble isolation.
- Electively Home Educated numbers have risen by 100% (estimate for September is 200 in comparison to highest total in previous years of 92). Daily checks in place to review data – no trends emerging to date
- CAMHS service moved to blended provision (face to face / virtual)
- Some concerns emerging from staff re continued home-working and loss of opportunity for peer support and collaboration

Actions going forward

- Internal audits and data analysis in order to understand impact on service need and demand and inform service planning
- On-going liaison with Multi-Agency Designated Safeguarding Leads within District areas to help provide appropriate support in response to the increase in contacts and referrals expected from now until November 2020
- On-going liaison with schools and partners around trends in increasing numbers of Electively Home Educated pupils. Parental survey to be issued.
- Social Workers in Schools project progressing – 8 Social Workers to be embedded within Somerset schools to support children at risk of exploitation
- Family Safeguarding model being established to help support families with complex needs
- Community & Resilience Cell exploring food resilience options for supporting families into autumn / winter

Impact

- Increased Children's Social Care costs due to increased demand and complexity of need
- Limited placement capacity for teenagers & general placement opportunities as 'Children Looked After' numbers rise (Building Local Capacity programme seeking to mitigate)
- Possible impact on health and wellbeing and educational outcomes of financially vulnerable families if their access to free school meals is impeded (due to changes in Universal Credit and free school meal thresholds)





Key Points

- The number of children attending Somerset schools is fluctuating between 88% – 91.9% (attributed in part to the required self-isolation of pupils following positive Covid-19 tests).
 - As at 29th September: 1,107 children are isolating after 9 positive tests
 - Cumulative figures: 1,674 pupils have isolated following 14 positive tests
 - In addition, as of 29th September, one Early Years setting is closed due to a positive Covid test, affecting 132 children
 - Evidence to date is that children are not contracting the virus within the school environment
- Public Health have established access to 50 tests per day at a local test centre for business-critical staff. Schools are able to order additional emergency testing kits directly from central government as required
- Pupils living in poverty may struggle to access remote learning should isolation requirements lead to further periods of home learning
- School concerns raised about 2020-21 exams, impact on Primary testing and work experience opportunities for post 16 students whose courses include this requirement
- Assurances provided to parents that transport procedures are compliant.

Actions going forward

- On-going attendance monitoring (including of vulnerable pupils)
- On-going lessons learned reviews of case management for schools with positive cases - to inform future practice and process
- On-going monitoring & discussions of testing availability
- On-going Comms with parents/schools/providers around school transport provision in terms of compliance, use of face coverings & clarification on isolation requirements for families
- Monitoring & review of the impact of digital poverty on remote learning (to include access to devices and internet services)
- Monitoring and review of the impact of catch up grants & National Tutoring Programme to reduce the attainment gap for disadvantaged pupils
- Somerset Educational Psychologist team to deliver DfE 'Emotional Wellbeing Support - train the trainer' sessions during September/October
- On-going monitoring of impact on school delegated budgets

Impact

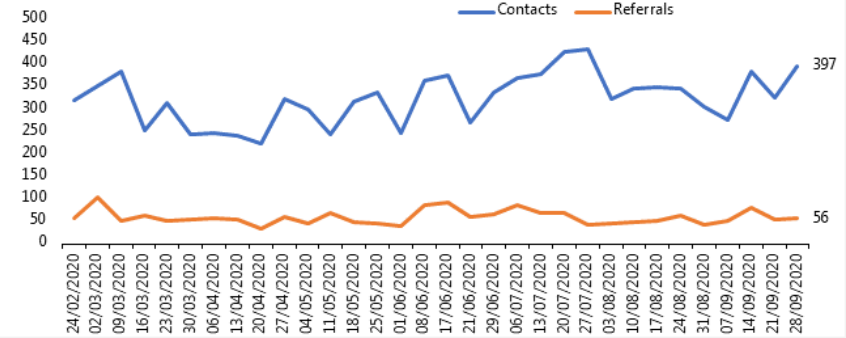
- Possibility that high numbers of pupils may be required to self isolate moving forward, impacting on education provision
- Family anxiety / confidence may impact on school attendance and general attainment levels for pupils not attending school regularly
- Possible on-going impact of digital poverty on remote learning for some pupils leading to detrimental impact on attainment gap
- Lack of available local testing slots may impact on ability of schools to operate & on speed of school decisions to instruct 'bubble' isolation as required
- School budget implications due to required Covid safety measures

Vulnerable Children & Schools Data

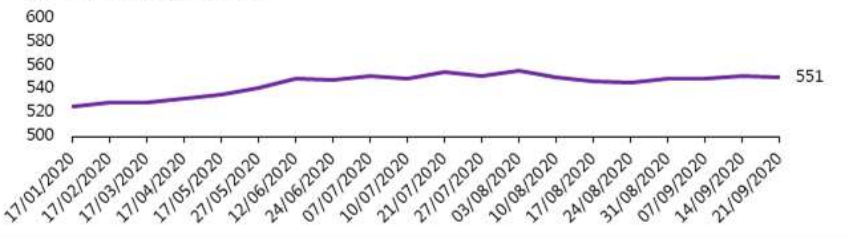


Children's Social Care Data

Children's Social Care



Children Looked After



School / Early Years Data

School Attendance:

Date Inserted	Attending pupils	Attendance rate
3 September	5,366	32.0%
4 September	10,894	42.0%
7 September	39,890	79.1%
8 September	47,491	86.7%
9 September	52,932	91.7%
10 September	56,410	92.4%
11 September	52,771	90.8%
14 September	53,442	88.4%
15 September	55,319	89.0%
16 September	55,160	88.9%
17 September	55,733	89.1%
18 September	54,977	88.0%
21 September	54,831	88.7%
22 September	55,659	89.5%
23 September	53,181	90.9%
24 September	53,902	90.8%
25 September	53,964	90.2%
28 September	56,481	91.9%

Early Years Attendance:

