

**LONDON JOINT
WORKING GROUP**

ON SUBSTANCE MISUSE
+ HEPATITIS C

Hep C in the time of COVID

AI Story

Addressing blood-borne viruses across London
Monday 1st March

Plan

- Everyone In
- Quite a lot Out
- Most back In
- What next?



WORRIED
SCARED
PLEASE
HELP
ME?

Nothing
LOVE NO
MONEY

HOMELESS - SELF ISOLATION

Corona

COSTA

IMPORTER

Ministers asking English councils to house all rough sleepers, says charity

Government also wants all those in hostels and shelters housed by weekend, Crisis says

- [Coronavirus - latest updates](#)
- [See all our coronavirus coverage](#)

How a hotel is stemming the tide of Covid-19 among rough sleepers

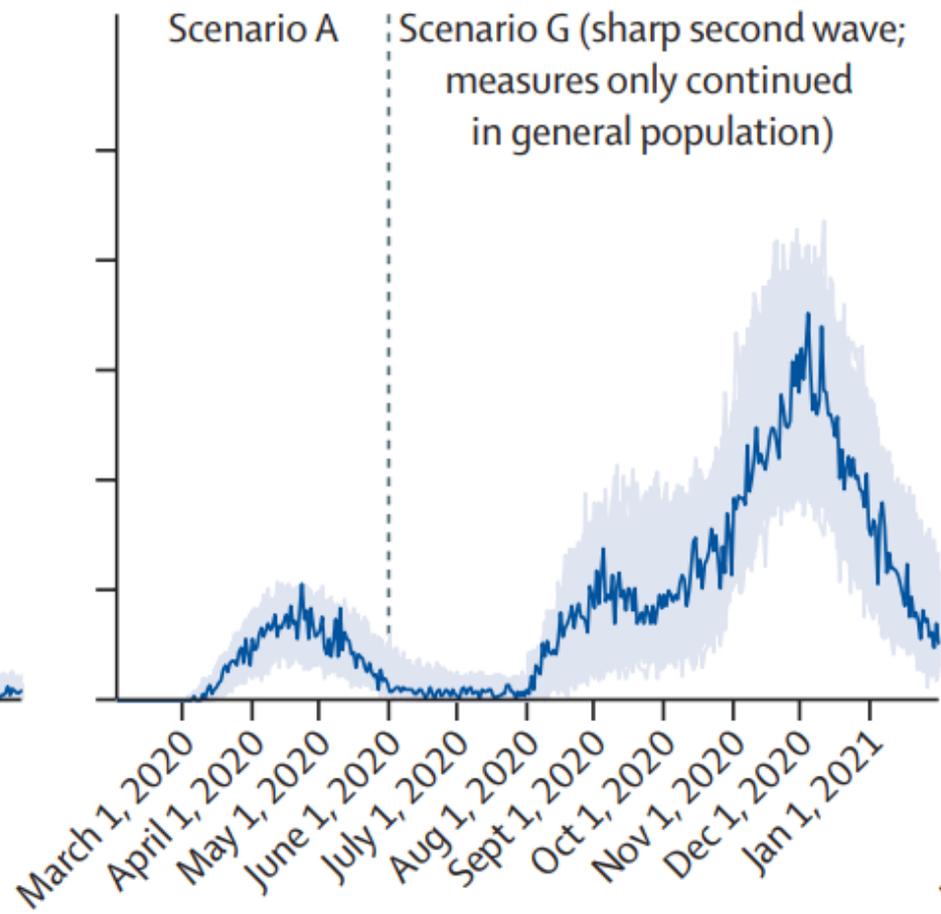
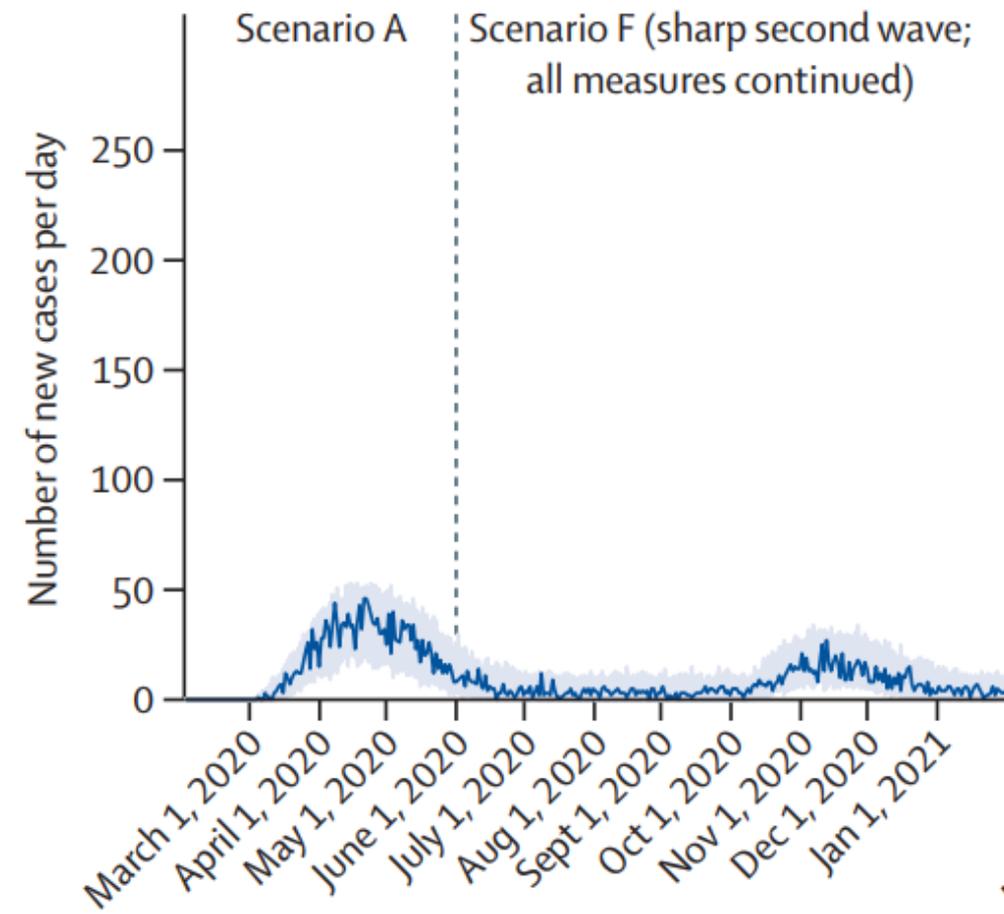




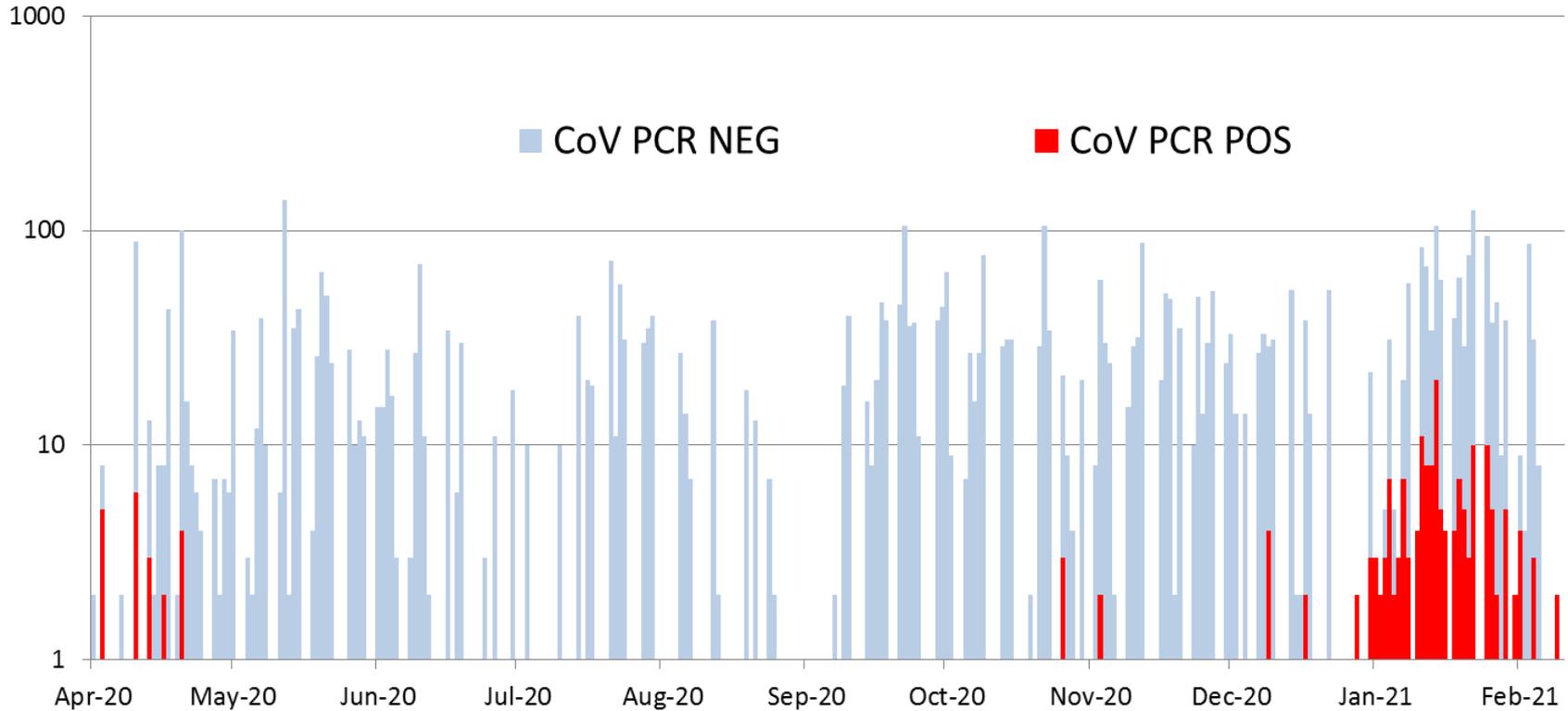
COVID-19 among people experiencing homelessness in England: a modelling study

Dan Lewer, Isobel Braithwaite, Miriam Bullock, Max T Eyre, Peter J White, Robert W Aldridge, Alistair Story, Andrew C Hayward

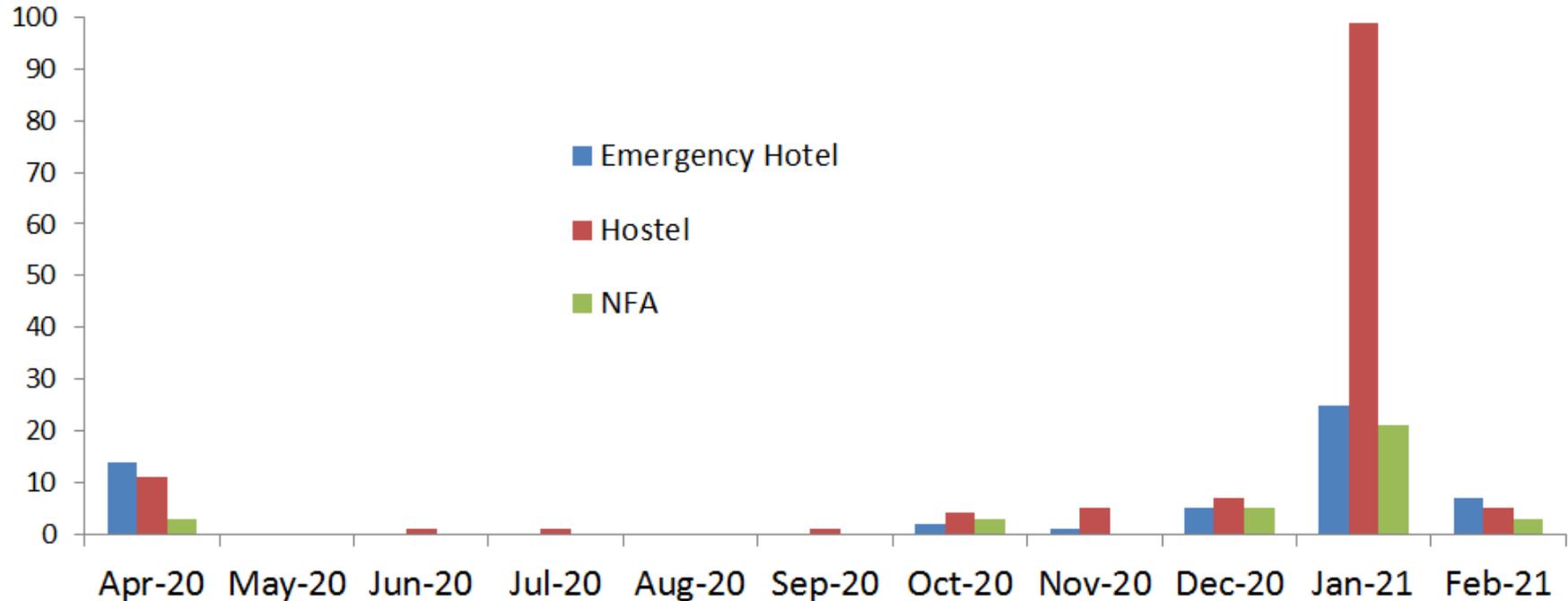
- In this 1st wave of SARS-CoV-2 infections in England, we estimated that preventive measures avoided
 - 21,092 infections
 - 1,164 hospitalised
 - 338 ICU admissions
 - 266 deaths



5,823 COVID-19 PCR test outcomes between 1 Apr 2020 and 10 Feb 2021. Testing was provided by UCLH Find&Treat team through a Peer led outreach service targeting people accommodated in Emergency Hotels, Homeless Hostels and Rough Sleepers.



Number of COVID-19 PCR positive residents and rough sleepers in each of these settings over time



Comparing the initial Everyone In COVID-19 London response to the resurgence of Dec 2020-Feb 2021

- Compared to Wave 1, when the *Everyone In* programme was operating, the risk of infection in hostels was:
 - 4 times higher than in Wave 2. (Relative Risk (RR) = 4.47 p=0.0001)
 - 5.6 times higher than in the remaining hotel accommodation. (RR 5.59 p=0.017)
 - 2 fold higher than in the general population (RR 2.02 p<0.0001)
- The impact of this on mortality has yet to be determined

Testing:

- Peer led testing with clinical support
- Peer support

Integrated Point of care testing:

HIV/Syphilis/HCV/HepB

STI testing

Information:

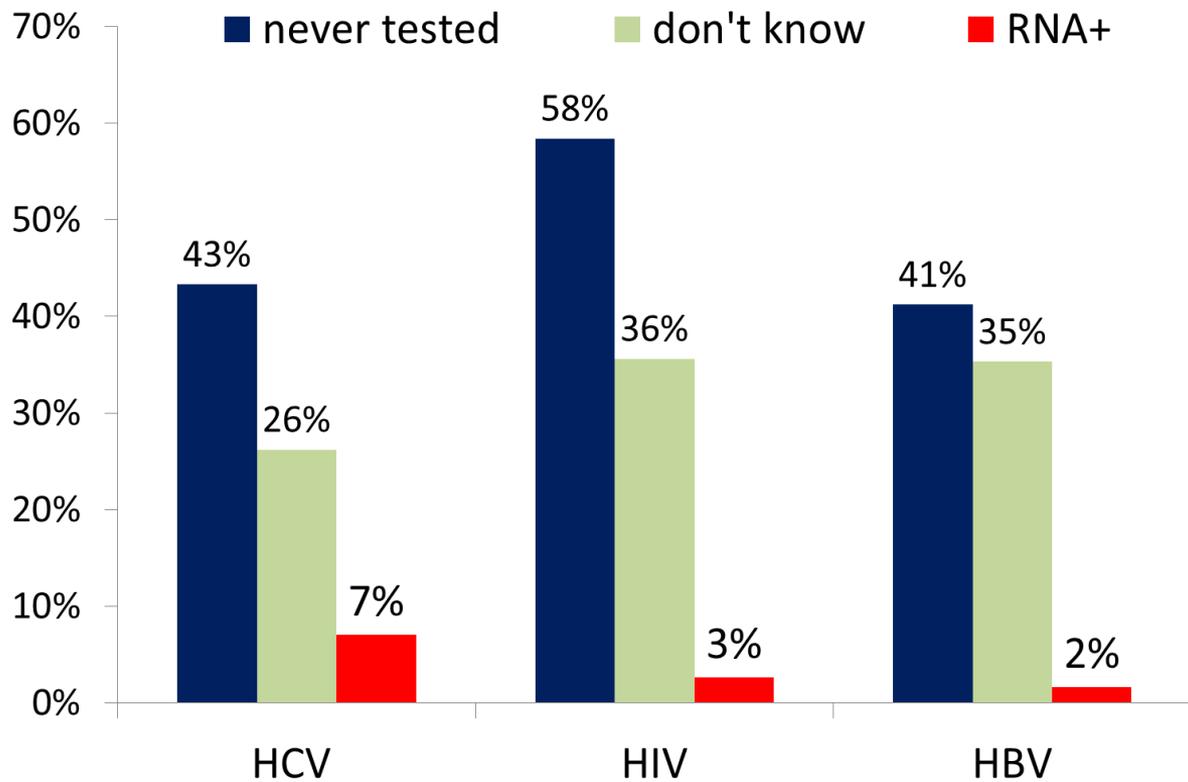
- Harm minimisation
- PrEP
- U=U





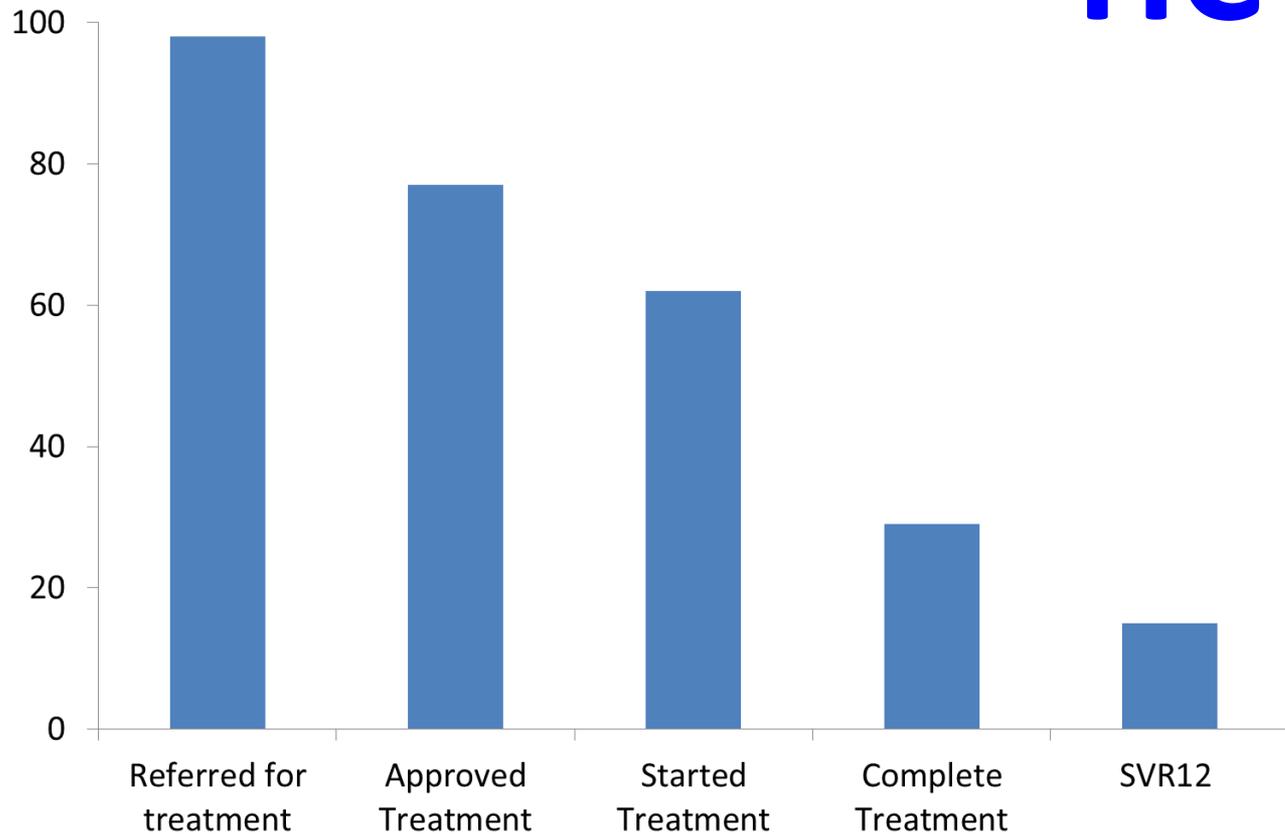
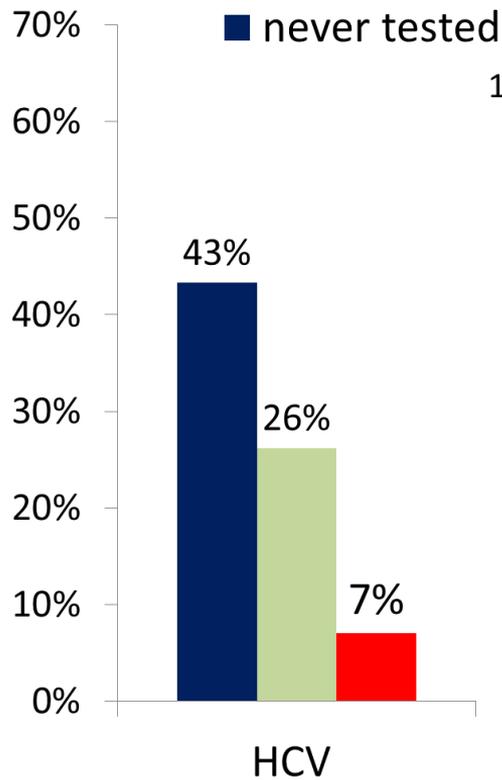
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No. tested for HCV	1411
No. tested for HIV	1078
Male	83%
Rough sleeping	51%
Mean length of homelessness	2.3 years
Recent homeless (<6 months)	41%
Born in UK	28%
Born in Eastern Europe	23%
N of countries of origin	86
Ever PWID	11%

HCV

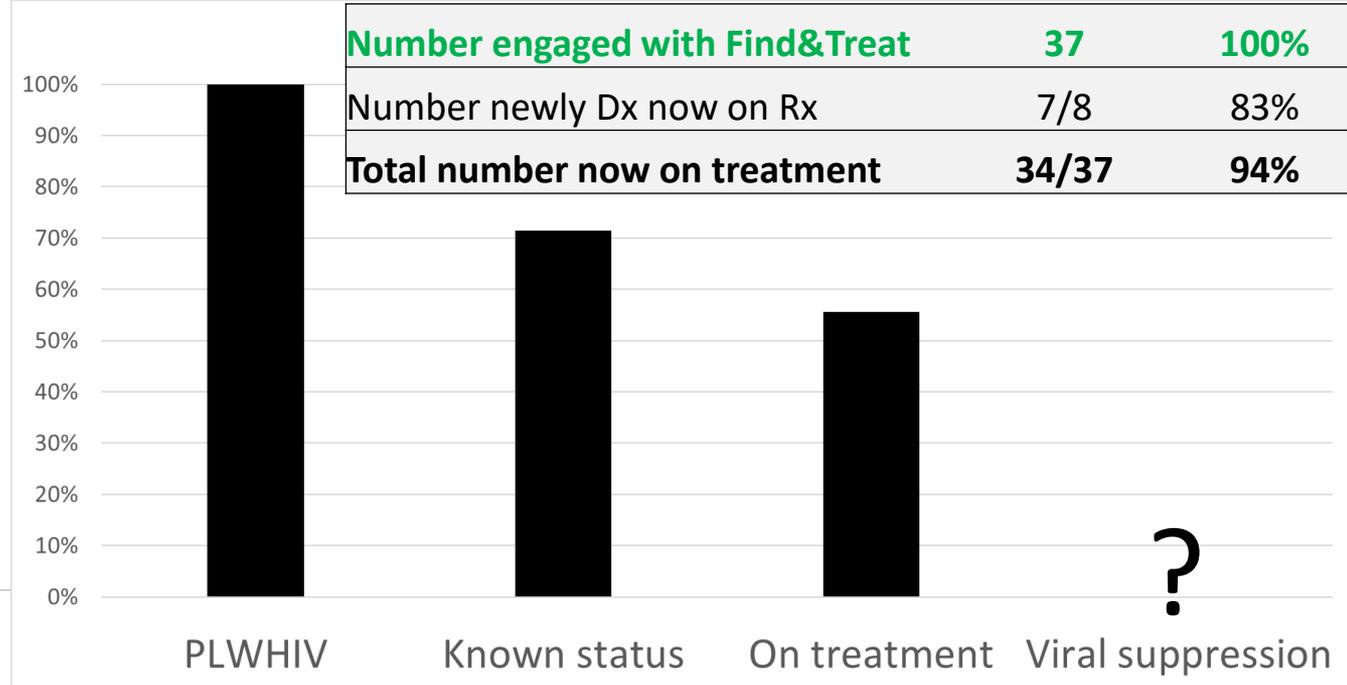
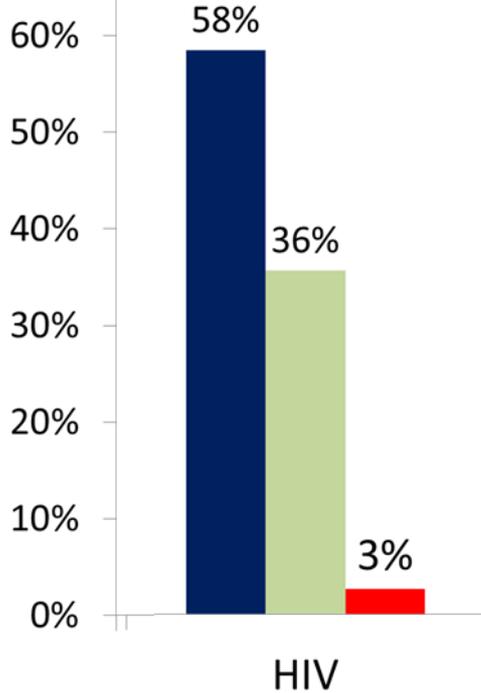


HIV

■ never tested

■ don't know

■ RNA+



Number engaged with Find&Treat	37	100%
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Number newly Dx now on Rx	7/8	83%
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Total number now on treatment	34/37	94%
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HIV prevalence 3.4% - >15x the general population

28% HCV/HIV coinfectd

Street sex workers

Population

- 30 women tested
- 40% UK born
 - Poland / Bulgaria / Romania / Latvia
- 77% homeless / 22% rough sleeping
- Mean age 28.2 (22-50)
- 45% currently injecting drugs

Findings

- 62.5% Chlamydia
- 50% Gonorrhoea
- 43.8% Chlamydia & Gonorrhoea
- 18.8% syphilis – POCT > Rx
- 12.5% HCV RNA

Next steps & challenges

- Expand Tx to IACs - HCV/HIV/HBV
- Expand sexual and reproductive health
- Access to safe supplies - reinfection?
- Homeless rapid access medical detox facility
 - dovetail with Olallo model (+VOT)

Next steps & challenges

- POCT data capture → surveillance
- Co-commissioned model
- Expand outreach offer and footprint
- Living with COVID-19



Reports of rough sleeping in UK rose sharply during lockdown

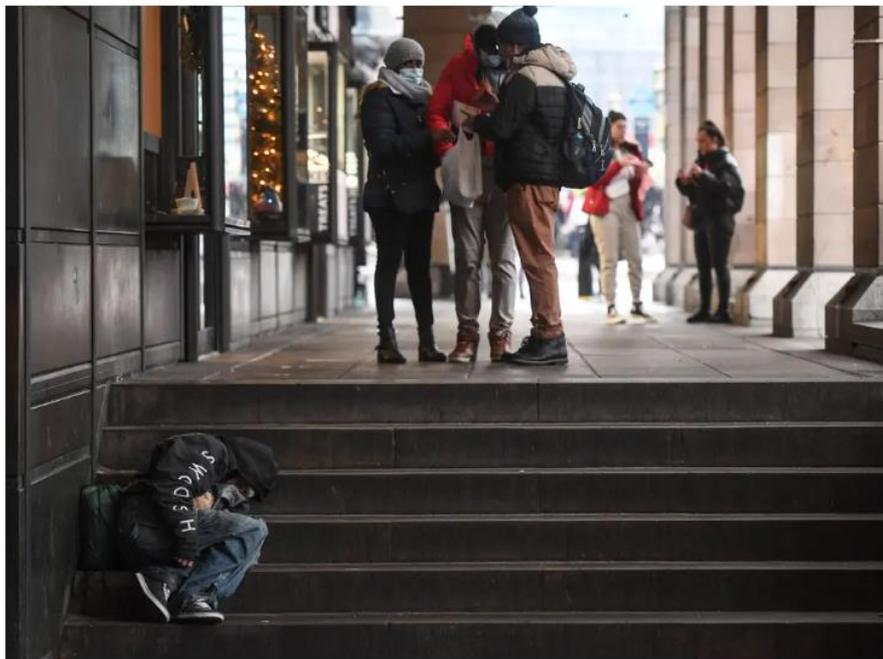
Exclusive: increase came despite government claim 90% of homeless people had been helped off streets



Deaths among homeless people spiked by more than a third in 2020, research shows

Nearly 1,000 deaths were reported across the UK last year – despite the apparent success of the government's emergency accommodation scheme for rough sleepers

Samuel Lovett | @samueljlovett | 1 day ago | comments



Record number of suicides among homeless people as figure rises by 30% in a year

Two homeless people dying every day in 2019 – of which almost one in six self-inflicted – as campaigners warn that coronavirus pandemic has made streets 'even more dangerous'

May Bulman Social Affairs Correspondent | @maybulman | Monday 14 December 2020 17:27 | comments





Thank you

Any questions