

# Sexual Health: Treatment and Prevention Services in Birmingham

Presentation to Health & Social Care Overview &  
Scrutiny Committee

Tuesday 15<sup>th</sup> February 2022



# Umbrella Sexual Health Service Overview

- Jointly commissioned with Solihull Metropolitan Borough Council from August 2015
- Delivered by Umbrella, led by University Hospitals Birmingham NHS Foundation Trust (UHB), 5 year contract 10<sup>th</sup> August 2015 – 9<sup>th</sup> August 2020 with 2-year option to extend exercised. Cabinet approved a further 7.5 month contract extension in July 2021 due to Public Health supporting the BCC COVID-19 response. New contract end date of 31<sup>st</sup> March 2023.
- Annual contract values for 2020/1 to 2022/23 (5% reduction agreed and applied)

Year	Contract Value
2015-16 (10.08.15 – 31.03.16)	£11,229,444
2016-17	£14,539,845
2017-18	£14,754,091
2018-19	£14,826,148
2019-20	£14,777,460
2020/21 - 2022/23	£14,038,467

Core City Cost Comparison
Contract spend per head of population benchmarked against 8 core cities in 2020/21:
Highest Spend: <b>£17.58</b> per head – Newcastle
Median Spend: <b>£13.05</b> per head
<b>Birmingham Spend: £14.54</b> per head of population 3rd highest spend out of 8 core cities
Lowest Spend: <b>£9.81</b> per head – Sheffield

# Sexual Health Service Requirements

## Statutory Service Mandated to Commission:

- Open access sexual health services
- Sexually transmitted infection testing (STI) and treatment
- Advice and access to a broad range of contraception and on preventing unplanned pregnancy

## Key Outcomes

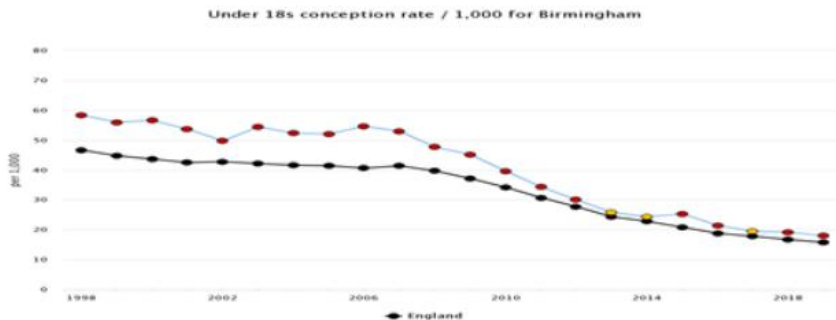
Public Health Outcome Framework and locally agreed outcomes:

- Increasing the use of good quality contraception to reduce under-18 conceptions and abortions for all ages (PHOF Indicator)
- Reducing the late diagnosis of HIV and transmission of Sexually Transmitted Infections and Blood Borne Viruses to prevent reinfection by ensuring prompt access for earlier diagnosis and treatment (PHOF Indicator)
- Providing better access to services for high risk priority groups
- Improved support for people vulnerable to, and victims of, sexual coercion, sexual violence and exploitation
- Increasing the chlamydia screened diagnostic rate in the 15 - 24 age group (PHOF Indicator)

# Public Health Outcomes Framework Performance

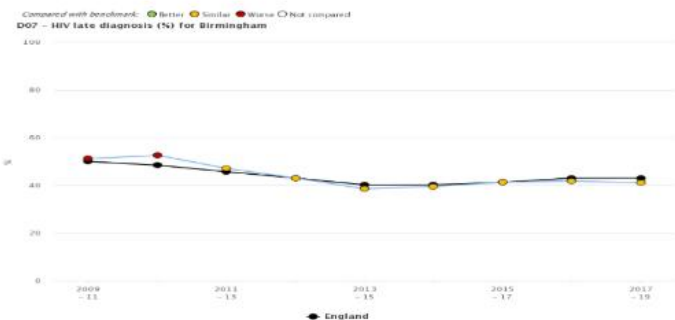
Data Source: <https://fingertips.phe.org.uk/> (accessed 14<sup>th</sup> January 2022)

## Reducing Under 18 Conceptions



The conceptions rate per 1,000 women aged 15-17 continues to decline in line with England rates: in 2019, the rate in Birmingham was 17.9 compared to 15.7 for England and better than the West Midlands rate of 18.3

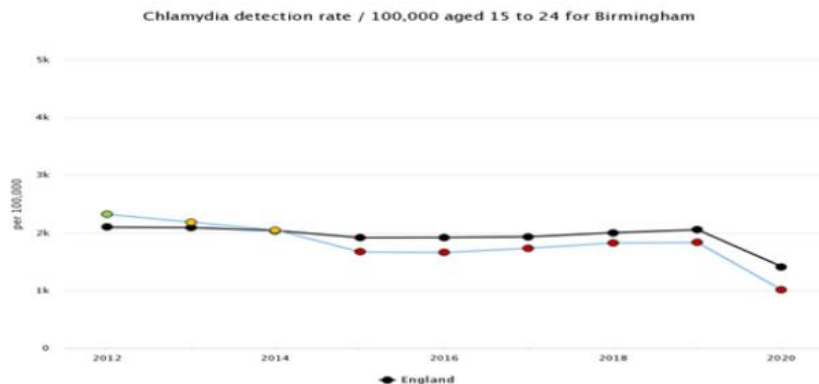
## Reducing the Late Diagnosis of HIV



Between 2018-20, the percentage of late HIV diagnoses in Birmingham was 41.1% - better than the England average of 42.4% and better than the West Midlands average of 45.0%

# Public Health Outcomes Framework Performance

## Increasing Chlamydia Diagnosis in 15-24 year-olds



Up until 2019 Birmingham made steady progress towards the national target of 2,300 diagnoses per 100,000 of 15-24 year-olds. In 2020 the rate was 1,004 compared to 1,408 for England and 1,187 for the West Midlands – impacted by COVID-19 and supply side issues resulting in a 4-month period of STI home testing kit shortages.

## Core City Performance Comparison (2020/21), Birmingham benchmarked against 8 core cities:

- **Reducing Under 18 Conceptions** - Birmingham ranks 2<sup>nd</sup> highest
- **Reducing the Late Diagnosis of HIV** - Birmingham ranks 4<sup>th</sup> highest
- **Increasing Chlamydia Diagnosis in 15-24 year-olds** – For 2020/21 Birmingham ranked 8<sup>th</sup> (lowest). Quarterly figures April - June 2021 indicate the diagnostic rate has increased with Birmingham now ranked 6<sup>th</sup> and further increases are expected. Umbrella citywide promotional campaign during February 2022; utilising social media, key locations and 154 pharmacies.

# Future Plans

## HIV PrEP (Pre-Exposure Prophylaxis)

- PrEP prevents the transmission of HIV and taken by someone who is HIV-negative. PrEP forms part of combination HIV prevention alongside health promotion, condom use, regular testing and HIV treatment where indicated
- Routine commissioning of PrEP related activities from Umbrella commenced in October 2020 with targets being exceeded. Increased funding received from the UK Health Security Agency to increase the numbers access to PrEP and the targeted promotion to key risk groups

## Fast Track Cities+

- The Fast-Track Cities initiative is a global partnership between cities and municipalities around the world and four core partners – the International Association of Providers of AIDS Care (IAPAC), the Joint United Nations Programme on HIV/AIDS (UNAIDS), the United Nations Human Settlements Programme (UN-Habitat) and the City of Paris
- FTC+ is a collaborative whole-city approach to eliminate and eradicate new transmissions of blood-borne viruses (Hepatitis B & C and HIV) along with TB
- Community Engagement has taken place and Needs Assessment is being finalised. The expectation is for Birmingham to be awarded FTC status by early August 2022
- Commissioning of services where gaps are identified and changing pathways to deliver efficiencies to increase testing with a targeted community approach will be included in the new service specification

# Future Plans (continued)

## Contract Reprocurement

- Re-procurement process has commenced, a Needs Assessment has been completed and the public consultation on the draft Sexual and Reproductive Health Strategy 2023 - 2030 will be publicly consulted on in March & April 2023. The final Strategy along with our Procurement & Commissioning Strategies, will be presented to Cabinet for consideration in Summer 2022

## Sexual Health provision for under 13s

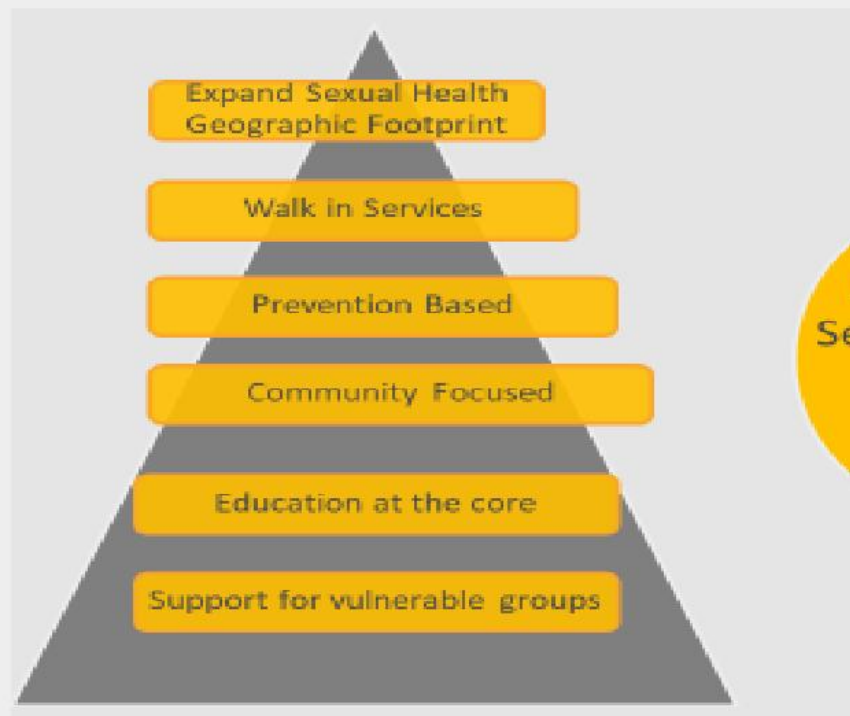
- Current service does not fully cater for the needs of children under the age of 13 years and those with a mental capacity of under 13. Working with University Hospitals Birmingham to agree robust provision the end of the current sexual health contract until 31st March 2023
- Sexual health provision is currently managed through a safeguarding process with referrals being directed to the police via the West Midlands Children and Young Person Sexual Assault Referral Centre (CYP SARC) and with the HIV Paediatric Team at Heartlands Hospital for follow-up STI treatment and support through an informal arrangement.
- Develop on-going provision as part of commissioning of all-age sexual health services from 1st April 2023

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# Umbrella Pledge in 2015



# **Umbrella Outcomes**

## **August 2015 – August 2021**

### **Delivery Partners**

28,904 GP fitted Long Acting Contraceptions

New Umbrella Pharmacy Services increased from 98 to 159

40% increase in Umbrella GP's from 92 to

3507 Umbrella GP Chlamydia screens 15 – 25 age (8.4% positivity rate)

56 Umbrella targeted campaigns

14,598 Umbrella Sexual Assault referrals to RSVP

### **Umbrella Clinics**

21,276 Under 18 Contraception

355,838 HIV Tests

194,566 total Chlamydia screens for 15-25 age group

Self Testing - 247,999 - STI kits issued

622,341 clinic attendances

Over 4000 clinical and non clinical Umbrella Trained professionals

2,465,078 Hits on the website

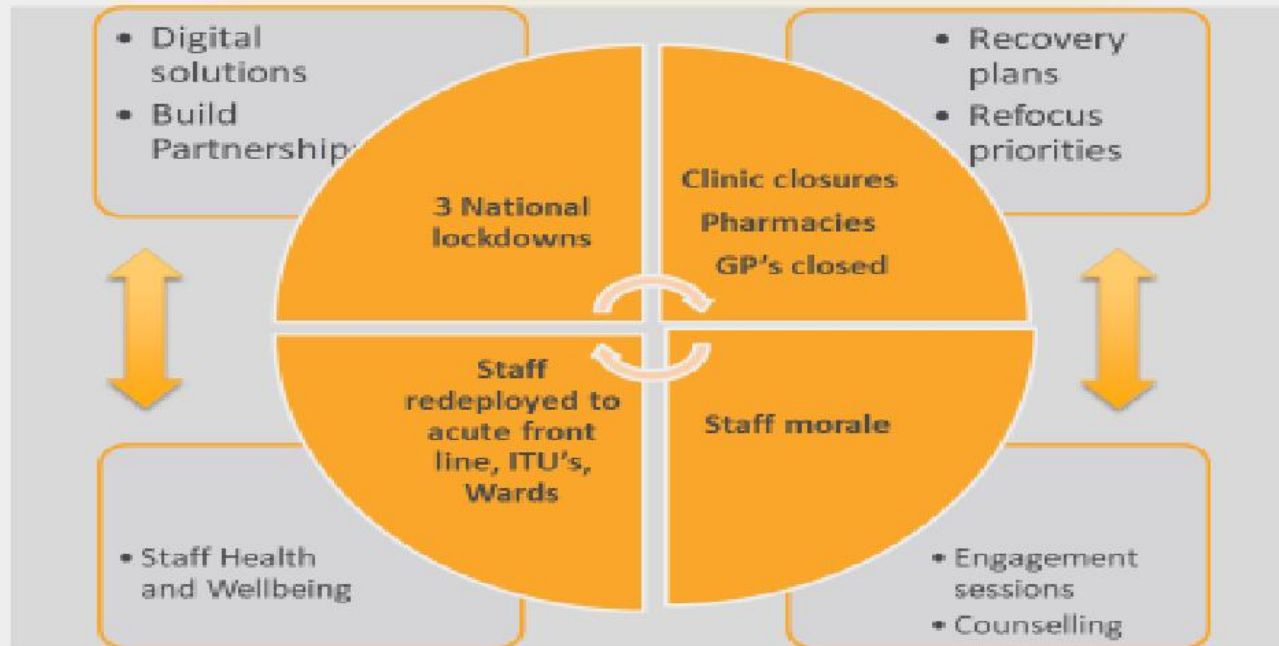
**Umbrella Service**

**GP and Pharmacy**

**Community and Prevention Services**

**Self Care and Community Engagement**

# Challenges and Opportunities from Covid -19



# Recovery and Future Direction

Apps,  
telemedicine,  
telehealth at  
scale in  
communities

Chat Health

