

Key findings for Bracknell Forest: HWBB December 2023

Rebecca Willans, Consultant in Public Health

Berkshire East Sexual and Reproductive (SRH) Health Needs Assessment 2023

National context

Funding and commissioning sexual health services

Responsibility for commissioning sexual health, reproductive health and HIV services is shared across local authorities, clinical commissioning groups and NHS England.



- Comprehensive sexual heath services including most contraceptive services and all prescribing costs, but excluding GP additionally-provided contraception
- STI testing and treatment, chlamydia screening and HIV testing
- Specialist services, including young people's sexual health, teenage pregnancy services, outreach, HIV prevention, sexual health promotion, services in school, colleges and pharmacles

Clinical commissioning groups

- · Most abortion services
- Sterilisation
- Vasectomy
- Non-sexual-health elements of psychosexual health services
- Gynaecology including any use of contraception for noncontraceptive purposes

NHS England

- Contraception provided as an additional services under GP contract
- HIV treatment and care (including drug costs for PEPSE)
- Promotion of opportunistic testing and treatment for STIs and patient-requested testing by GPs
- Sexual health elements of prison health services
- Sexual assault referral centres
- Cervical screening
- Specialist fetal medicine services









Local context and scope of HNA

Area profiles

Bracknell Forest
Districts & UAs in South East region

Key Indicators

<u>Legend</u>

▶ Benchmark

More options

Geography version

Districts & UAs (from Apr 2023)

Indicator	Period	Bracknell F			Region England		England		
		Recent Trend	Count	Value	Value	Value	Worst/ Lowest	Range	Best/ Highest
Syphilis diagnostic rate per 100,000	2022	-	13	10.4	9.6	15.4	143.3	Ö	0.0
Gonorrhoea diagnostic rate per 100,000	2022	-	96	77	81*	146	1,220		21
Chlamydia detection rate per 100,000 aged 15 to 24 (Female) <2,400	2022		83	1,280	1,786*	2,110	371	•	6,544
Chlamydia proportion aged 15 to 24 screened	2022		1,533	11.2%	12.1%*	15.2%	5.2%		39.7%
New STI diagnoses (excluding chlamydia aged under 25) per 100,000	2022		390	312	349*	496	3,155	Ö	142
HIV testing coverage, total	2022		897	56.1%	48.2%	48.2%	19.2%		76.3%
HIV late diagnosis in people first diagnosed with HIV in the UK <25% 25% to 50% ≥50%	2020 - 22	-	7	70.0%	48.7%	43.3%	100%	•	0.0%
New HIV diagnosis rate per 100,000	2022	-	7	5.6	5.6	6.7	52.7	Ö	0.0
HIV diagnosed prevalence rate per 1,000 aged 15 to 59 <2 2 to 5 ≥5	2022	-	117	1.54	1.85	2.34	12.18	O	0.45
Total prescribed LARC excluding injections rate / 1,000	2021	-	1,155	46.0	49.5	41.8	4.4		85.3
Under 18s conception rate / 1,000	2021	-	15	6.4	10.7	13.1	31.5	0	2.7
Under 18s conceptions leading to abortion (%)	2021	-	10	66.7%	58.5%	53.4%	25.0%		91.7%
Violent crime - sexual offences per 1,000 population	2021/22	-	297	2.4	2.9*	3.0*	1.4		6.3

Sexual and Reproductive Health Profiles - Data - OHID (phe.org.uk)











Current services

SRH services available in Berkshire East (2022/23) have remained relatively consistent since the 2017 HNA and currently include:

- Berkshire Healthcare Foundation Trust: specialist, integrated SRH
- SH24: home STI test kits that can be ordered online.
- GPs (2023/24): Long Acting Reversible Contraception (8/11)
- Pharmacy (2022/23) x 1: Emergency Hormonal Contraception (EHC) 13-24 yr olds
- Safe Sex Berkshire website: SRH service signposting, health promotion and advice.
- Youth team by thrive!: working with 3 secondary schools to support SRH education.

Also within Frimley ICS, NHS commissioned services for SRH include:

- BPAS as provider of Termination of Pregnancy Services
- Frimley Healthcare Foundation Trust as provider of Maternity services and Gynaecology services









Key findings

Contraception STIs HIV





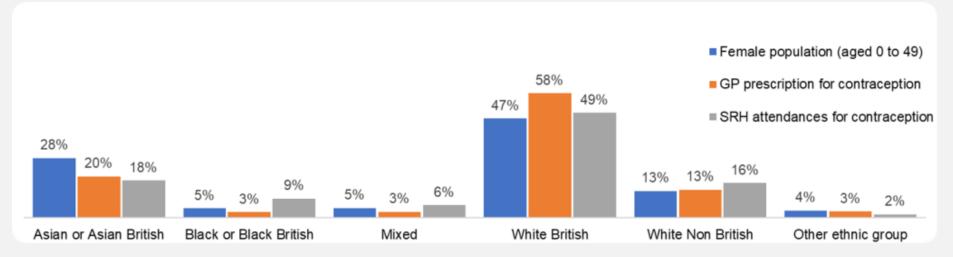




Contraception

Ethnicity was the population characteristic that most affected women's access to contraceptive services and reproductive health outcomes in Berkshire East, reflecting national patterns.

Proportion of women in Berkshire East by ethnic group, compared to population receiving contraception prescriptions from GP Practice and BHFT SRH services (2018-2023)



Sources: Population – ONS Census; GP Practice prescriptions – Frimley ICS Connected Care; BHFT SRH attendance – BHFT activity









Reproductive Health Outcomes

- Higher proportion of deliveries in Frimley were to mothers from Black, Asian and Ethnic Minority groups.
 - BMI rates of greater than 35 are particularly prevalent amongst Black / Black British mothers.
 - White mothers had a 7.3% chance of a pre-term birth, compared to 9.9% for Asian / British Asian mothers, and 10.3% for Black / Black British mothers.
- Women from black or black British backgrounds had a disproportionately higher number of ToPs in Berkshire East and repeat ToPs.
 - mixed or white British ethnic groups also had higher rates of <u>repeat</u> ToPs.
- In Berkshire East and Frimley ICS, women from black or black British and white backgrounds have a significantly higher uptake of EHC prescription.
- Need to understand the pre-conception care offer to women from ethnic minority populations



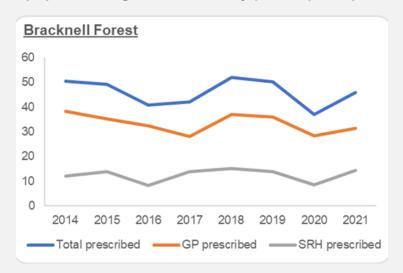






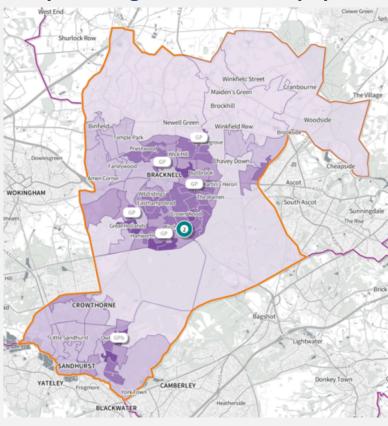
Contraception: LARC

Rate of LARC prescription per 1,000 female population aged 15 to 44 – by prescription provider



- Total LARC prescription rate higher than national rates but lower than the comparator deprivation decile rate.
- Availability of urgent contraception appointments concern raised by professionals.

GPs providing LARC in 2022 x pop density





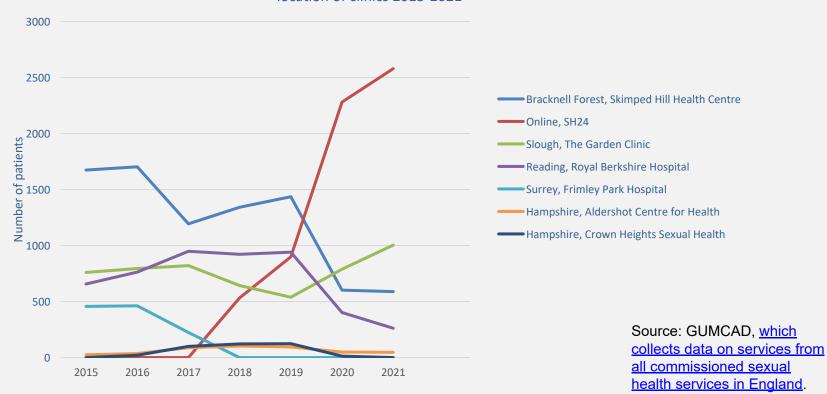






SRH Clinic access: Bracknell Forest residents

Specialist SRH service: numbers of Bracknell Forest patients accessing SRH services by location of clinics 2015-2021











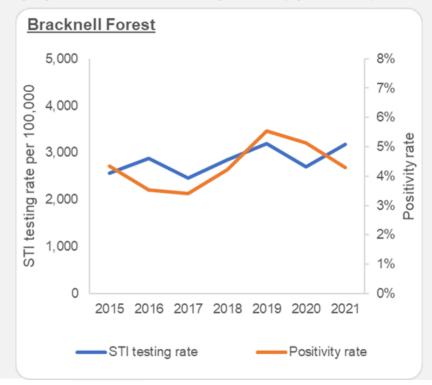
STIs

Bracknell's positivity rates are significantly lower than the national rate, but in line with the comparator deprivation decile.

Bracknell's highest rates among 20-24 year olds and second highest among 25-35 year old males and 15-19 year old females.

Higher proportion STI diagnosis among people from black or black British, mixed and white backgrounds (Berkshire East). Those from black or black British backgrounds appear to have the highest rates overall.

In contrast, those from Asian or Asian British and other ethnic groups have a lower proportion than expected. STI testing rate (excluding chlamydia) per 100,000 population and corresponding positivity rates











HIV (People Living with HIV – PLWHIV, testing and PrEP)

- In 2021 130 PLWHIV in Bracknell Forest.
- 62% men, 90% White or Black African.
- White PLWHIV: 89% men
- Black African PLWHIV: 77% female
- Exposure:
 - Men who have sex with men (40%)
 - Heterosexual women (37%)
 - Heterosexual men (18%)
- Most aged 35-64 (39% aged 35-49 and 40% aged 50-64)
- 98% PLWHIV in BFC receiving ART and of those where viral load known, 95% had viral load less than/equal to 50.

HIV testing and PrEP

Significantly higher rates of testing among all demographic groups than England (BFC and BE).

Not returned to pre Pandemic HIV test rates.

PrEP initiation for the estimated population eligible in Bracknell Forest similar to the national and deprivation decile average (BFC = 63%).

However, eligibility data not available locally = gap

90% of BHFT's PrEP initiation was for gay or bisexual men.

72% of PrEP initiation was for white ethnic groups. Black or black British accounted for 2% of PrEP initiations.

No black or black British women received PrEP initiation from BHFT's SHS during the time period analysed.









Priority areas for development

- Design of the digital SRH offer.
- SRH promotion and service access for:
 - Young people
 - Neurodiverse
 - Ethnicity
 - Refugees and asylum seekers
- Engagement strategy
- Local SRH network
- Women's health agenda (+pre-conception care)
- HIV prevention







