



Providing NHS services

# Hormone Replacement Therapy Report

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Date: **April 2024**

NHS Region: **National**

Report for: **The All Party Parliamentary Group on Menopause**

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**ECLIPSE**

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### **Data Classification: Restricted**

While not highly confidential, should be protected to prevent unauthorised access. It should be made available to authorised personnel who require it for their roles. Data integrity is crucial to prevent tampering or unauthorised changes.



NHS Digital Assurance with FRA certification  
NHS England Section 251 Accredited

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EC/RP/0823/NL/GB/a

**Company No:** 05913240

**Data Protection Registration Number:** Z2536678

# Accreditations & Governance Summary

## NHS Digital

Assurance of Prescribing Services Ltd.  
Advice & Guidance Service  
Phase 1 Assurance December 2016  
Phase 2 Assurance October 2017  
Full Rollout Approval (FRA) Certificate issued  
Nov 2017

## GP IT Futures

Organisation Name: Prescribing Services Ltd  
Lot 1 Qualification

## NHS England Section 251

Prescribing Services are accredited as a supplier of risk stratification solutions.

## SCCIO129

Organisation Name: Prescribing Services Ltd  
Clinical Risk Management

## Data Security and Protection Toolkit

Organisation Name: Prescribing Services Ltd  
Organisation Code: 8HX18  
Date Published: 06 June 2023

## ICO. Data Protection Register

Organisation Name: Prescribing Services Ltd  
Registration Reference: Z2536678  
Registration Expires: 03 February 2025

## CyberEssentials Certification Plus

Organisation Name: Prescribing Services Ltd  
Profile Version: 3.1  
Certification Number: 83017e25-626b-49c5-b88f-21e01a44c11e  
Date of Certification: 27 February 2024

## Teleradiology Services

### East of England NHS Collaborative Procurement Hub

Organisation Name: Prescribing Services Ltd  
Reference Code: 2024/S 000-006614  
Date Published: 03 March 2024

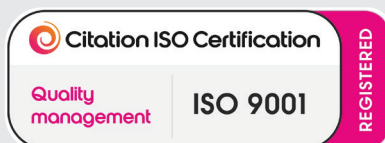
## Approved NHS Health Research Authority database

Scholar (Secure Clinical Hub Leading to Online Learning And Reporting)  
Date Approved: October 2017

## NHS Shared Business Services

### Medicines Management Prescribing Decision Support Systems 2

Organisation Name: Prescribing Services Ltd  
Reference Code: SBS/19/AB/WAS/9389



Certificate Number: 206222021



Certificate Number: 206892021

## ISO 27001: 2022

### British Assessment Bureau

Date of Certification: 19/02/2024

Certificate Number: 253672

## 2023 Technology Enabled Care Framework Assured

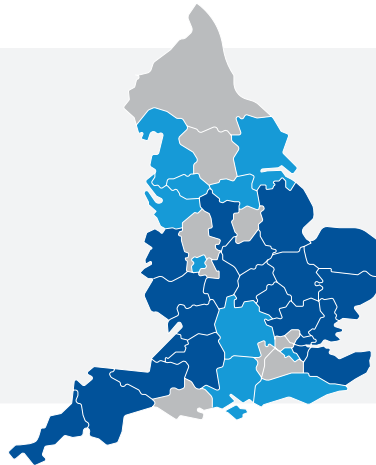
- ✓ LOT 1 Remote Clinical Monitoring
- ✓ LOT 2 Alarm Receiving Centre Platforms
- ✓ LOT 3 Digital Alarm Solutions and Peripherals
- ✓ LOT 4 Intelligent Activity Monitoring
- ✓ LOT 5 Patient Controlled Personalised Healthcare Records
- ✓ LOT 6 One Stop Shop / Combined Solution



# Eclipse National Status

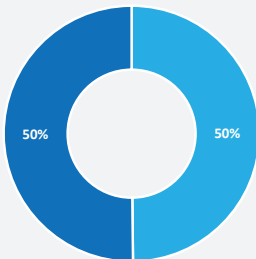
## National

Total distinct number of live patients (with primary care data in the ECLIPSE database)	27.3 million
Total distinct number of live practices	3,013
Total number of extraction data sets	765 million per month
Total GP Practice extractions completed	75,766 per month
Total rows of patient data analysed	13.59 billion
Patients with Integrated NHS SUS data flow	17.2 million



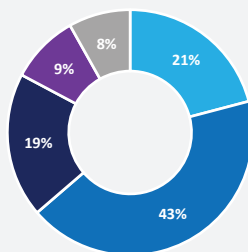
## Demographic Breakdown

### Sex



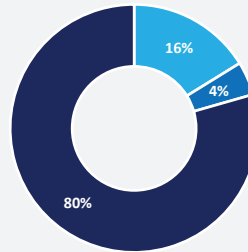
- Female patients
- Male patients

### Age



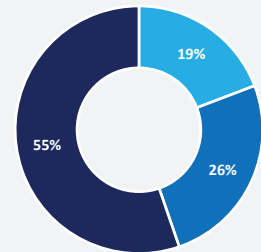
- 0-17
- 18-49
- 50-64
- 65-74
- Age over 75

### Ethnicity



- Asian
- Black
- White

### Deprivation\*



- Deprivation decile 1 - 2
- Deprivation decile 3 - 4
- Deprivation Decile > 4

\*Decile 1 represents the most deprived and Decile 10 represents the least deprived.

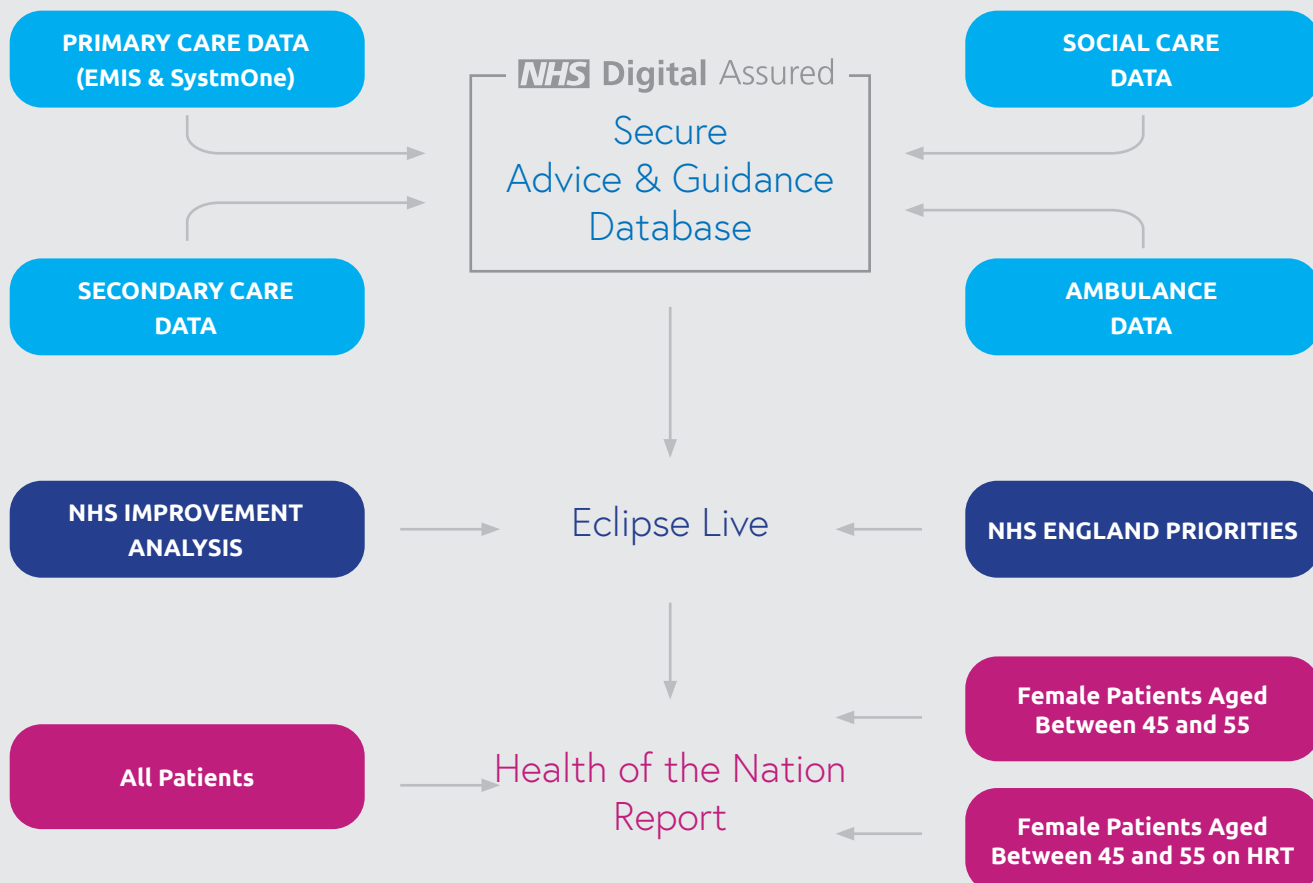
# Health of the Nation Report in Relation to Hormone Replacement Therapy (HRT)

In this report analysis has been undertaken of 27.3 million patients across the nation of which 362,440 female patients aged between 45 and 55 are on HRT in the last 180 days.

All data is derived from primary care coding and secondary care activity.

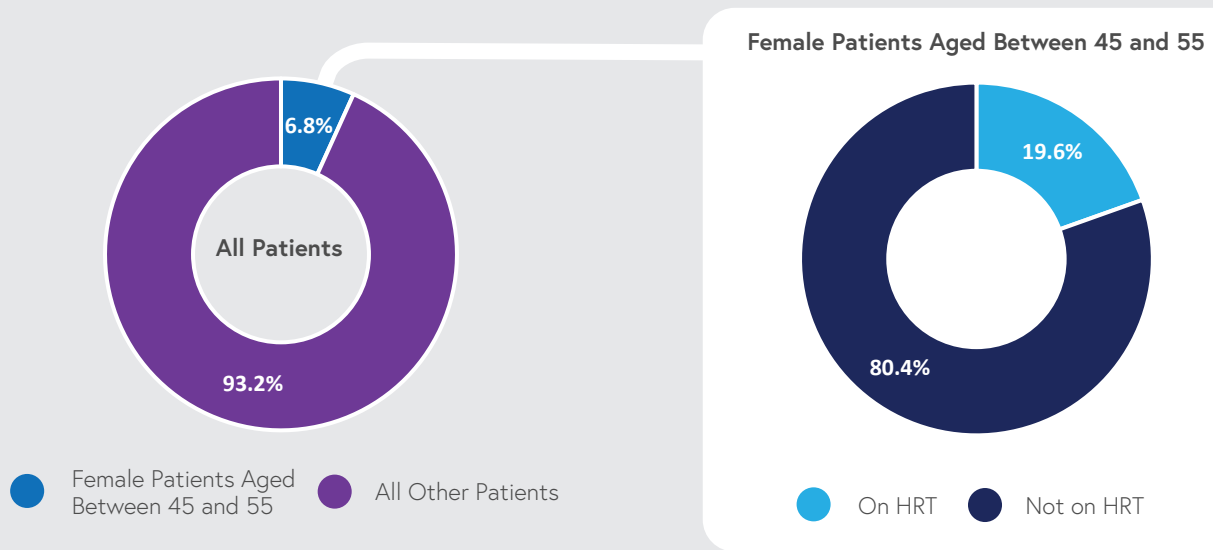
## Cohorts used:

All Patients (with primary care data in the ECLIPSE database)	27,349,743
Female Patients Aged Between 45 and 55	1,853,171
Female Patients Aged Between 45 and 55 on HRT	362,440

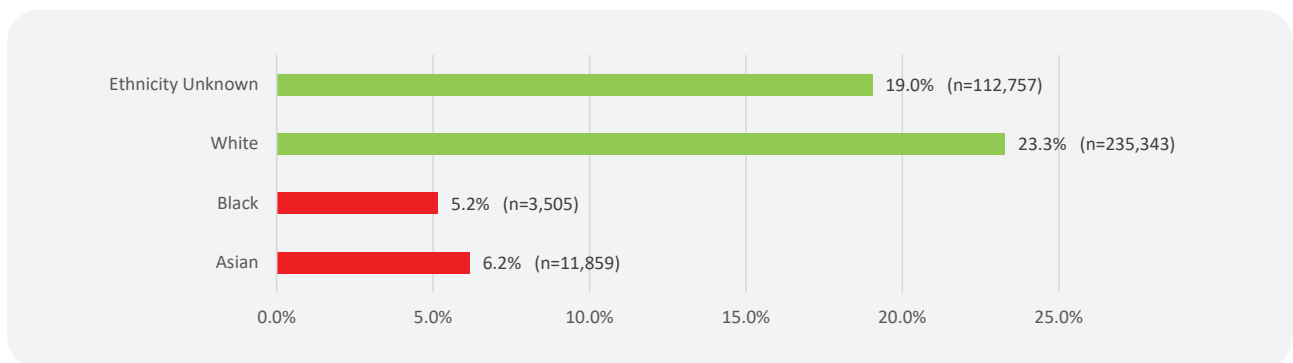


# National Breakdown

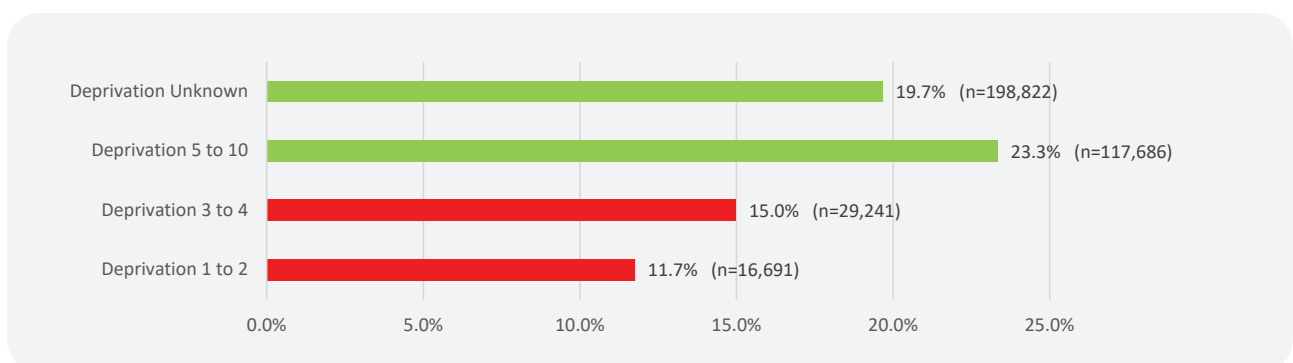
All Patients (with primary care data in the ECLIPSE database)	27,349,743
Female Patients Aged Between 45 and 55	1,853,171
Female Patients Aged Between 45 and 55 Not on HRT	1,490,731
Female Patients Aged Between 45 and 55 on HRT	362,440
Female Patients Aged Between 45 and 55 on HRT (Tablets and Patches)	248,188
Female Patients Aged Between 45 and 55 on HRT (Topical)	130,178



## Ethnicity - Proportion of female patients aged 45-55 on HRT



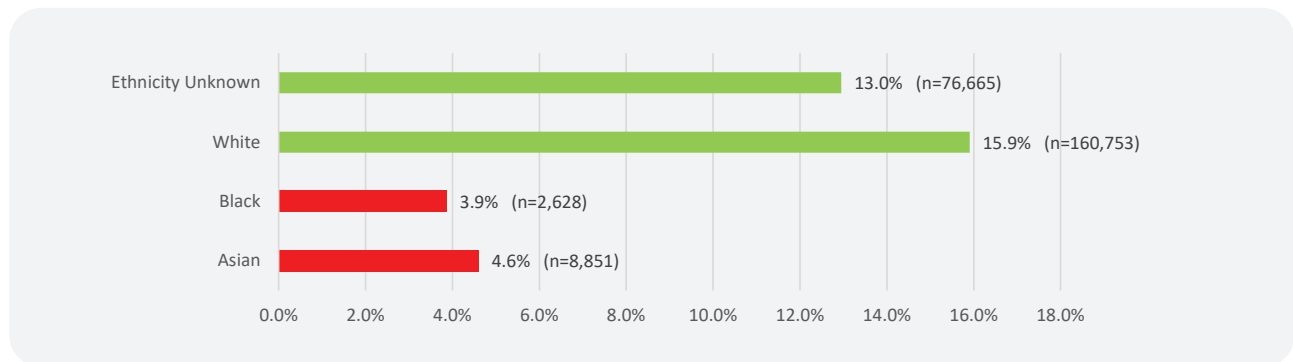
## Deprivation Decile\* - Proportion of female patients aged 45-55 on HRT



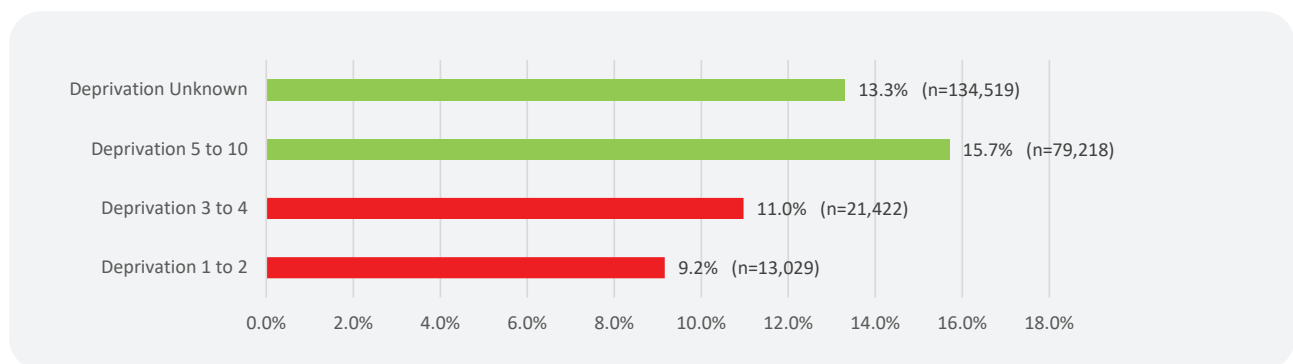
\*Decile 1 represents the most deprived and Decile 10 represents the least deprived.

## HRT medication - Tablets and Patches

**Ethnicity** - Proportion of female patients aged 45-55 on HRT

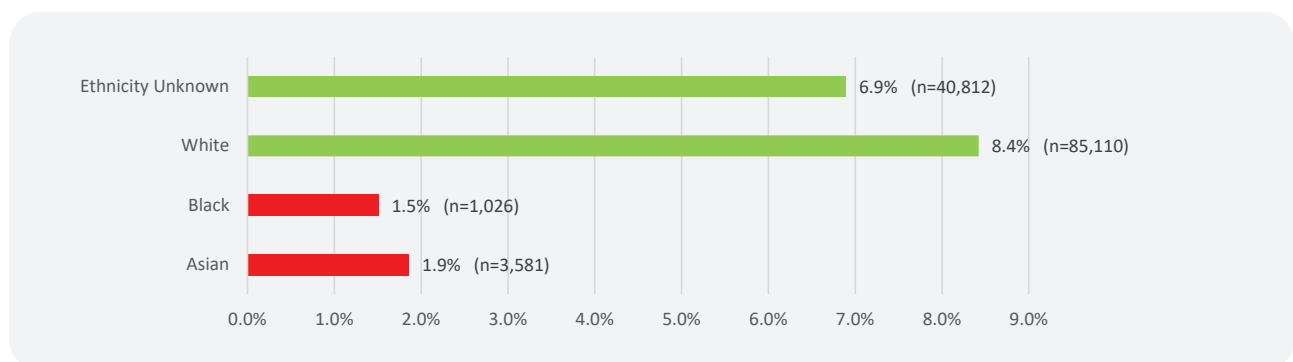


**Deprivation Decile\*** - Proportion of female patients aged 45-55 on HRT

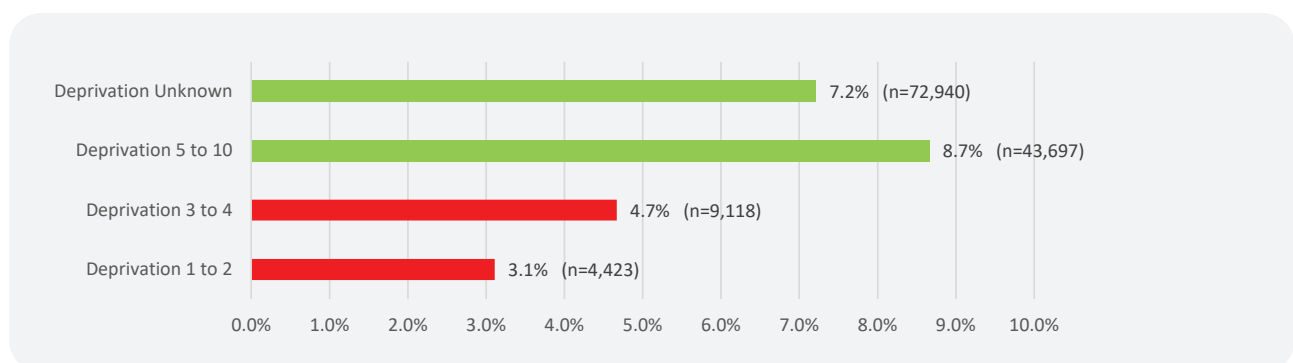


## HRT medication - Topical

**Ethnicity** - Proportion of female patients aged 45-55 on HRT



**Deprivation Decile\*** - Proportion of female patients aged 45-55 on HRT

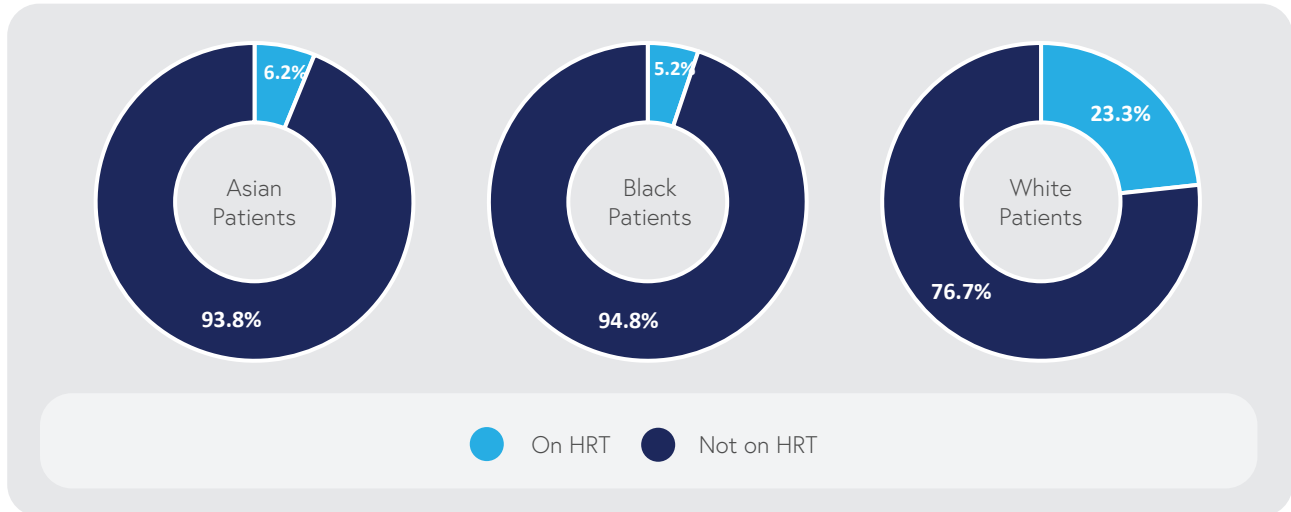


\*Decile 1 represents the most deprived and Decile 10 represents the least deprived.

## National Ethnicity Breakdown

Female Patients Aged Between 45 and 55

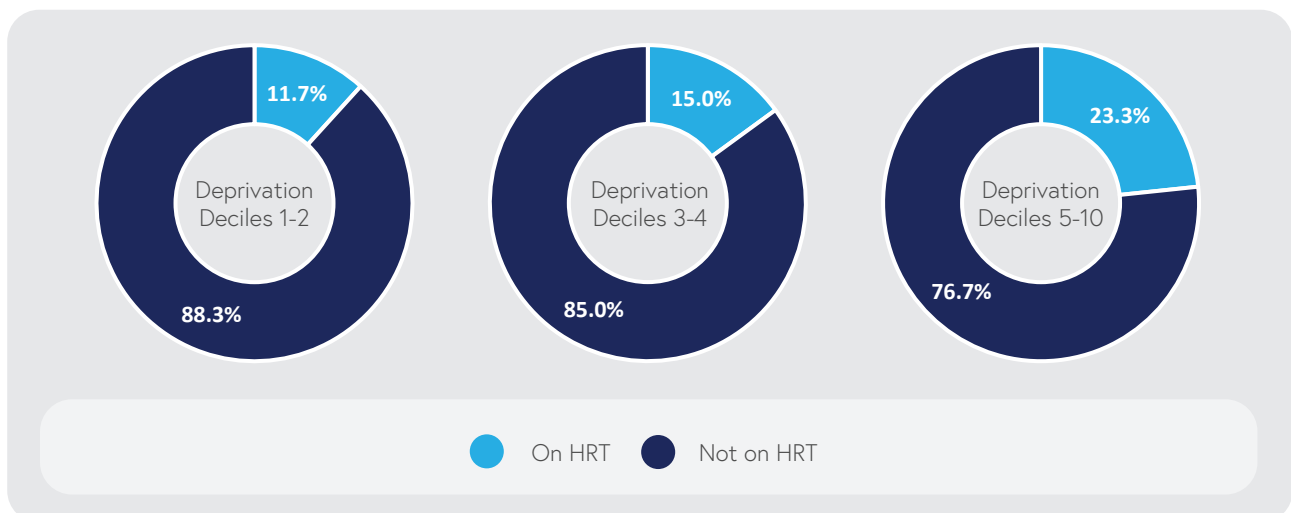
	On HRT	Not On HRT
Female Patients Aged Between 45 and 55 with Ethnicity Data	250,707	1,020,203
Asian Female Patients Aged Between 45 and 55	11,859	180,441
Black Female Patients Aged Between 45 and 55	3,505	64,428
White Female Patients Aged Between 45 and 55	235,343	775,334



## National Deprivation Breakdown

Female Patients Aged Between 45 and 55

	On HRT	Not On HRT
Female Patients Aged Between 45 and 55 with Deprivation Data	163,618	678,287
Deprivation Deciles* 1-2 Female Patients Aged Between 45 and 55	16,691	125,498
Deprivation Deciles* 3-4 Female Patients Aged Between 45 and 55	29,241	166,055
Deprivation Deciles* 5-10 Female Patients Aged Between 45 and 55	117,686	386,734



\*Decile 1 represents the most deprived and Decile 10 represents the least deprived.







**ECLIPSE**