



**Cranstoun Arrest Referral Service (West Midlands)**

**Cost Effectiveness Report**

## Cranstoun Effectiveness and Value Report

Cranstoun Arrest Referral Service (West Midlands) is commissioned by the Office of the West Midlands Police and Crime Commissioner and launched in January 2020. This service operates from within the police custody suites of West Midlands Police and engages those that use drugs and alcohol either via a Required Assessment following a Custody Drug Test or via a voluntary assessment following a cell sweep. Specialist Workers provide assessments, initial harm reduction advice and onward referral, Community Order Suitability Assessments as well as Naloxone and Needle Exchange.

Prior to August 2021, this service was not registered on NDTMS and therefore relied on the reporting of the local authority commissioned substance misuse services to ensure accurate recording of referral sources. As part of the ongoing monitoring of the effectiveness of CARS, we engaged with 3 of the larger substance misuse services within the West Midlands (Birmingham, Coventry and Sandwell). The community treatment services in Birmingham and Coventry are delivered by Change Grow Live. The service in Sandwell is provided by Cranstoun.

### Methodology

The data used was for all of 2020 and up until May 2021. Birmingham, Coventry and Sandwell residents were identified where local authority was recorded at assessment.

### Referral Effectiveness

The below data details the referrals to the services within Birmingham, Coventry and Sandwell. Included is the outcome of the referrals.

#### **Birmingham Residents**

<b>Intervention</b>	<b>Number</b>
Referrals from CARS.	698
Engaged in Structured Treatment following CARS referral.	238

#### **Coventry Residents**

<b>Intervention</b>	<b>Number</b>
Referrals from CARS.	223
Engaged in Structured Treatment following CARS referral.	28

#### **Sandwell Residents**

<b>Intervention</b>	<b>Number</b>
Referrals from CARS.	112
Engaged in Structured Treatment following CARS referral.	37

### Cost Effectiveness

In the absence of any recent reports, we have used the NHS & NTA document ‘Estimating the Crime Reduction Benefits of Drug Treatment and Recovery’ (NTA 2012). Estimates can be divided by the number of clients in effective treatment to estimate the counterfactual costs of offending per person in 2010- 11. The estimated cost per person, using the midpoint estimate, is £26,074, with an estimated range of £19,559 to £32,589.

Using CARS and community team data, we can measure the number of CARS referrals that lead to an individual entering effective treatment. Using the midpoint figure of £26,074, we can estimate a cost avoidance impact in excess of £7.9million just for Birmingham, Coventry and Sandwell local authorities.

### Alcohol Treatment Requirements and Drug Rehabilitation Requirement Effectiveness

A DRR or ATR is a very demanding and resource intensive treatment order that can run for between six months and three years. DRR’s and ATR’s give offenders the opportunity to address the drug and / or alcohol issues related to their offending behaviours. Each treatment team across the West Midlands has a structured programme for offenders to follow through-out their DRR or ATR.

Cranstoun Arrest Referral Service complete the Suitability Assessments for DRRs and ATRs across the West Midlands.

Local Authority	DRRs Granted	ATRs Granted
Birmingham	165	99
Coventry	25	16
Dudley	10	5
Sandwell	17	5
Solihull	10	4
Walsall	8	11
Wolverhampton	10	12
<b>Totals</b>	<b>245</b>	<b>152</b>

Using the total number of DRRs and ATRs that have been granted during the same period as above (397) and applying the estimated cost per person using the midpoint estimate of £26,074, we can estimate that for DRRs and ATRs alone, CARS has had a cost avoidance impact estimate of £10,351,378. (End)