

## Pages



📄 File ▾ ➡️ Export ▾ ➡️ Share 💡 Get insights ⋮



## Opening Page

Introduction

☒ HIV - 95% of peopl...☒ HIV - 95% of PLHIV...☒ Hep B - 65% reduc...☒ Hep B - 90% childh...☒ Hep B - mother-to-...☒ Hep C - 65% reduc...☒ Hep C - 100% of in...☒ Hep C - 90% of eli...☒ TB - 90% reduction...

↶ Click to open the navigation menu

**FAST-TRACK CITIES+**  
**BIRMINGHAM**

Working in partnership to reduce HIV, Hep B, Hep C, and TB



## Fast Track Cities + Introduction

28 Jun, 2023 2:39 PM

Last Refreshed



Fast-Track Cities is a worldwide drive towards ending HIV and a partnership between a network of cities and four core partners:

- the International Association of providers of Acquired Immune Deficiency Syndrome (AIDS) Care (IAPAC)
- the Joint United Nations Programme on HIV/AIDs (UNAIDS)
- the United Nations Human Settlements Programme (UN-Habitat)
- the city of Paris.

Originally the initiative aimed to target and eliminate HIV specifically, but in Birmingham, Viral Hepatitis (Hep B and Hep C) and Tuberculosis have been added to the initiative, because these conditions can be co-targeted with HIV. That is why the initiative in the city is now known as the Fast-Track Cities+ initiative.

Although led by Birmingham Public Health, the initiative's progress is driven by commitment from local partners including:

- University Hospitals Birmingham NHS Foundation Trust
- NHS England and NHS Improvement Specialised Commissioning
- Birmingham and Solihull Integrated Care Board
- United Kingdom Health Security Agency (UKHSA)

For more background information, [please visit Birmingham City Council's page on Fast Track Cities +](#)

### How to Use

This is an interactive report. Navigate through the pages by selecting the menu icon in the top left or one of the specific targets to the right. On PC - use the mouse to hover over the charts for different values.

## High Level Overview - Latest Figures

HIV	Hep B	Hep C	TB
<input checked="" type="checkbox"/> HIV - 95% of people living with HIV (PLHIV) knowing their HIV status	<input checked="" type="checkbox"/> Hep B - 90% reduction in new cases	<input checked="" type="checkbox"/> Hep C - 90% reduction in new cases	<input checked="" type="checkbox"/> TB - 90% reduction in TB incidence compared to 2015
<input checked="" type="checkbox"/> HIV - 95% of people who know their HIV positive status on HIV treatment	<input checked="" type="checkbox"/> Hep B - 65% reduction in deaths	<input checked="" type="checkbox"/> Hep C - 65% reduction in deaths from Hep C by 2025	<input checked="" type="checkbox"/> TB - 95% reduction in TB deaths compared to 2015
<input checked="" type="checkbox"/> HIV - 95% of PLHIV on HIV treatment being virally suppressed	<input checked="" type="checkbox"/> Hep B - 90% childhood Hepatitis B	<input checked="" type="checkbox"/> Hep C - 100% of injecting drug users report adequate needle and syringe provision for their needs	<input checked="" type="checkbox"/> TB - Achieve 1358 LTBI Tests per year in Birmingham
	<input checked="" type="checkbox"/> Hep B - mother-to-child transmission	<input checked="" type="checkbox"/> Hep C - 90% of eligible persons with current Hep C infection started treatment	<input checked="" type="checkbox"/> TB - Achieve 90% treatment completion rates (12 month outcome) by...
			<input checked="" type="checkbox"/> TB - 80% BCG vaccination coverage for all children eligible in the...
			<input checked="" type="checkbox"/> TB - 100% of TB cases offered a HIV test

## Fast Track Cities + HIV Targets

Birmingham  
City Council95% of people living with HIV (PLHIV) knowing  
their status95% of people who know their HIV-positive  
status on HIV treatment95% of PLHIV on HIV treatment being virally  
suppressed

**Indicator Description:** Proportion of people (of all ages) who are accessing HIV care out of the total number of people estimated to be living with HIV (*the number of individuals living with undiagnosed HIV has been estimated from national data, no local authority or West Midlands level modelling is available*).

Latest Value:

95.0%

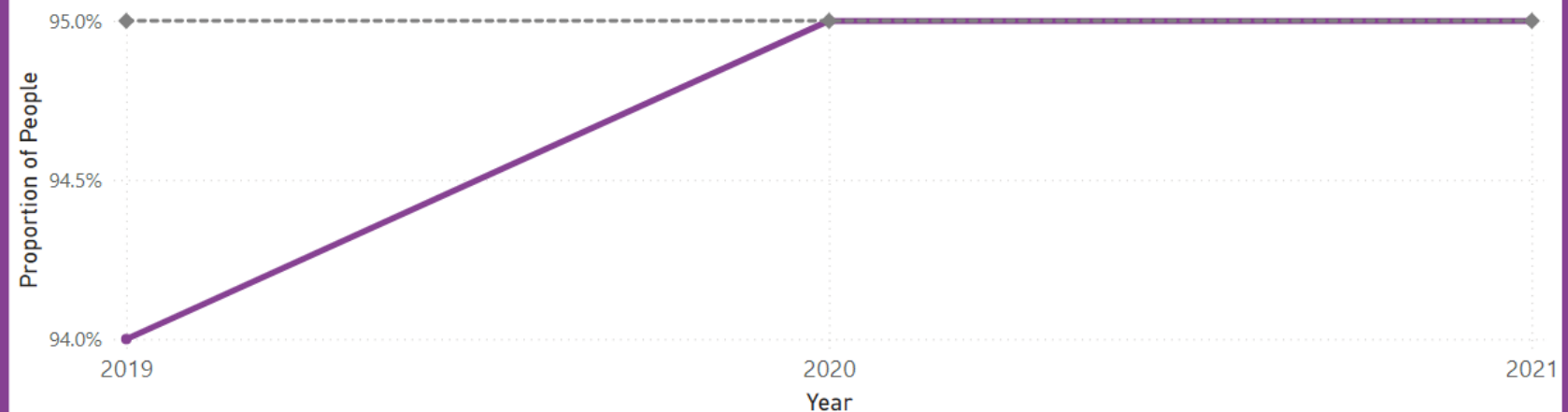
Target Met:

(Latest Year)

Yes

## Antiretroviral therapy (ART) coverage in people accessing HIV care

● % PLWH diagnosed with HIV ◆ Target



## Data source

HIV and AIDS Reporting System (HARS) via OHID Fingertips - [Public health profiles](#)

Created by the Birmingham City Observatory. Be Curious!

Fast Track Cities + HIV Targets

95% of people living with HIV (PLHIV) knowing their status

95% of people who know their HIV-positive status on HIV treatment

95% of PLHIV on HIV treatment being virally suppressed

Indicator Description: Proportion of people who were prescribed ART out of the total number of people seen for HIV and living in Birmingham.

Latest Value: 99.6%

Target Met: (Latest Year) Yes

Antiretroviral therapy (ART) coverage in people accessing HIV care

Area Name

Birmingham

England

Proportion of People

100

98

96

Target: 95

2021

Time period

Data source

HIV and AIDS Reporting System (HARS) via OHID Fingertips - [Public health profiles](#)

Created by the Birmingham City Observatory. Be Curious!

Zoom controls

Fast Track Cities + HIV Targets

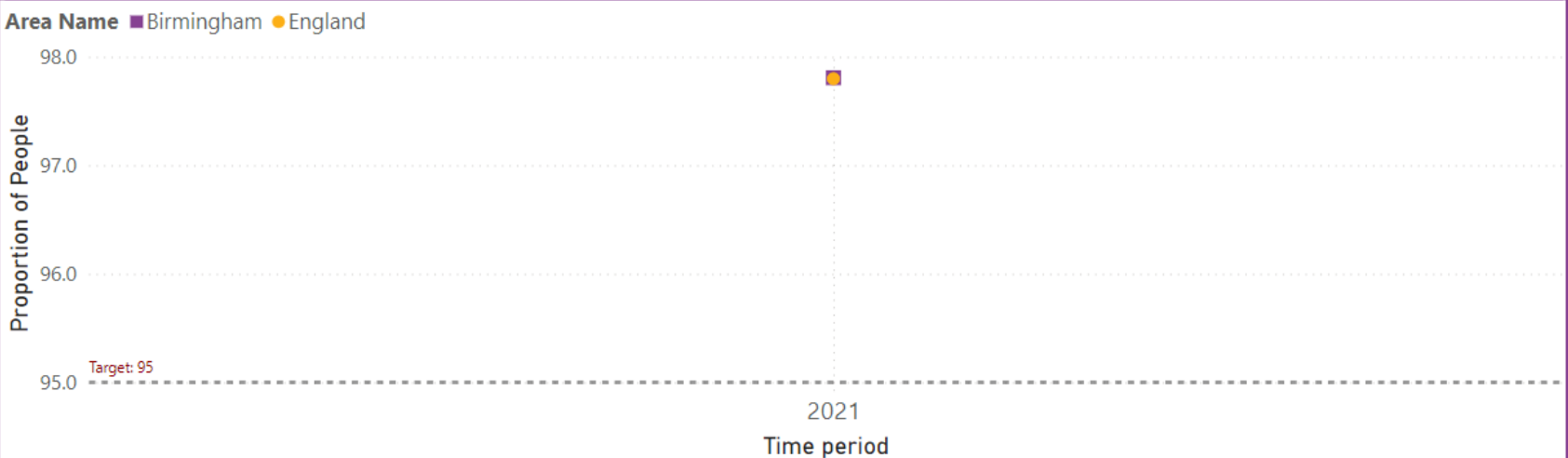


Show/

95% of people living with HIV (PLHIV) knowing their status	95% of people who know their HIV-positive status on HIV treatment	95% of PLHIV on HIV treatment being virally suppressed
--	---	--

<b>Indicator Description:</b> Proportion of people accessing HIV care with an undetectable viral load (VL<200 copies/ml). An undetectable viral load means they are virally suppressed.	<b>Latest Value:</b> 97.8%	<b>Target Met:</b> (Latest Year) Yes
---	-------------------------------	--

Virological success in adults accessing HIV care



**Data source**  
HIV and AIDS Reporting System (HARS) via OHID Fingertips - [Public health profiles](#)



## Fast Track Cities + Hepatitis B Targets

Birmingham  
City Council90% reduction in new cases of  
chronic Hep B infections by 203065% reduction in deaths from  
Hepatitis B by 2030 (compared to...90% childhood Hepatitis B virus  
vaccination coverage (third dose...100% Hep B virus vaccination  
coverage to prevent mother-to-...

**Indicator Description:** Number of all new Hepatitis B diagnoses by year of diagnosis resident in Birmingham City, 2015-2022. (N.B. the data shown is for all new Hepatitis B diagnoses, not just chronic Hepatitis B infections.)

**Latest Value:**

222

**Target Met:**

(Latest Year)

No

## New Hepatitis B Diagnoses in Birmingham

● Total new Hepatitis B diagnoses ◆ Target

**Data source**

SGSS – provisional data

Created by the Birmingham City Observatory. Be Curious!

## Fast Track Cities + Hepatitis B Targets



90% reduction in new cases of chronic Hep B infections by 2030

65% reduction in deaths from Hepatitis B by 2030 (compared to...)

90% childhood Hepatitis B virus vaccination coverage (third dose...)

100% Hep B virus vaccination coverage to prevent mother-to-...

**Indicator Description:** Crude rate of mortality from hepatitis B related end-stage liver disease/hepatocellular carcinoma in persons less than 75 years per 100,000 population.  
3 year time period range (i.e. 2017 = 2017-19).

**Latest Value:**

1.0

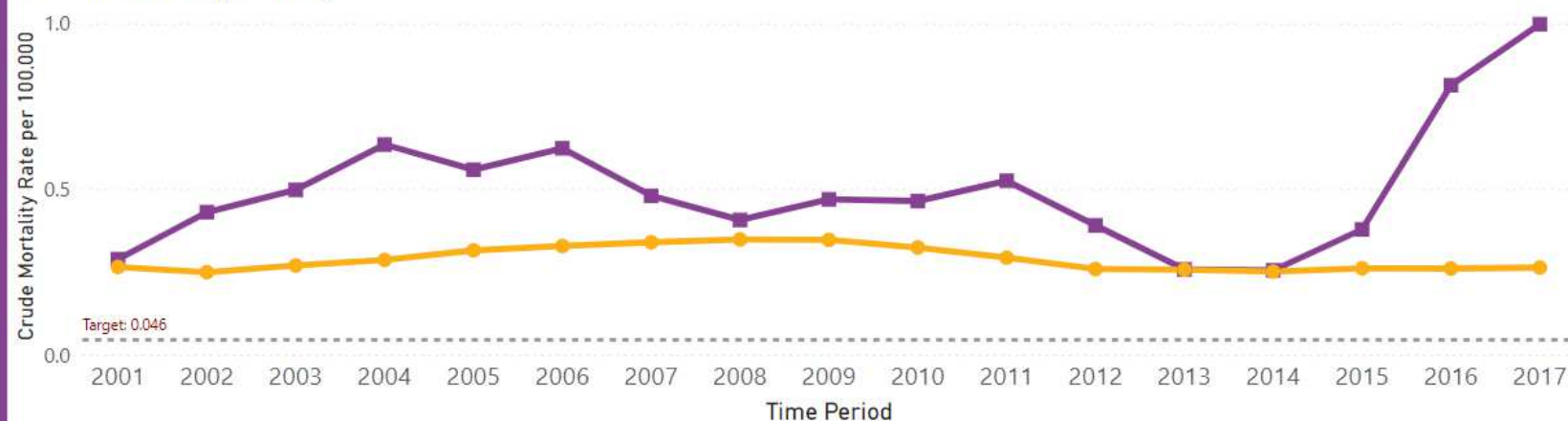
**Target Met:**

(Latest Year)

No

## Under 75 mortality rate from hepatitis B related end-stage liver disease/hepatocellular carcinoma

Area Name ■ Birmingham ● England

**Data source**OHID Fingertips - [Public health profiles](#)



## Fast Track Cities + Hepatitis B Targets



Show/hide

90% reduction in new cases of chronic Hep B infections by 2030

65% reduction in deaths from Hepatitis B by 2030 (compared to...

90% childhood Hepatitis B virus vaccination coverage (third dose...

100% Hep B virus vaccination coverage to prevent mother-to-...

**Indicator Description:** Children for whom the local authority is responsible who received 3 doses of DTaP IPV Hib vaccine at any time by their second birthday as a percentage of all children whose second birthday falls within the time period.

**Latest Value:**

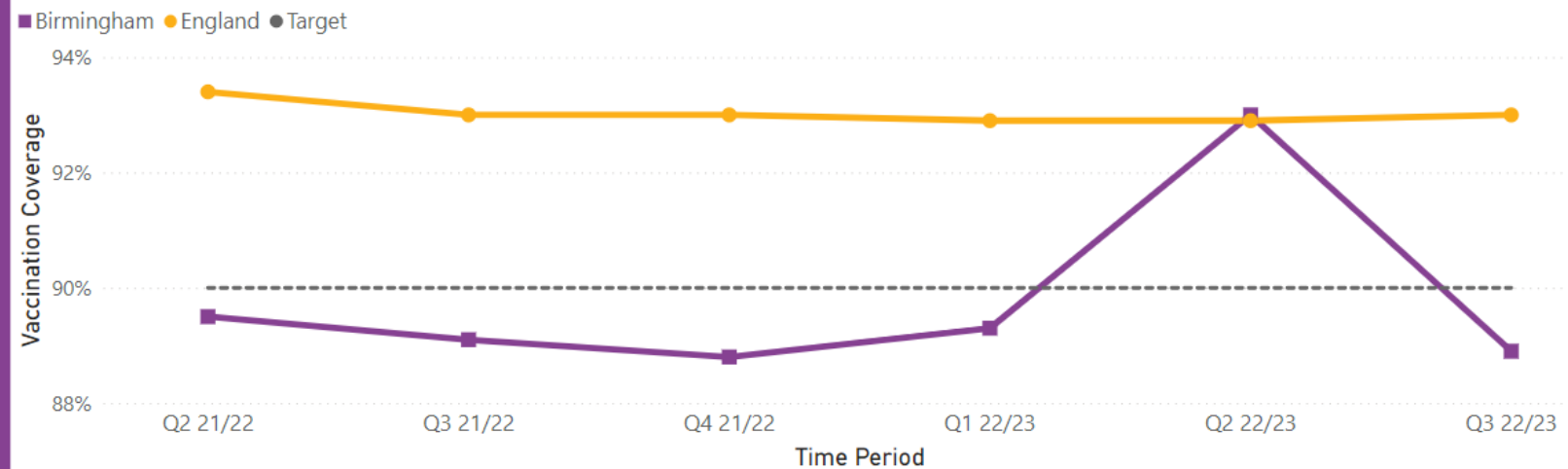
88.9%

**Target Met:**

(Latest Year)

Yes

## Childhood Hepatitis B virus vaccination coverage (third dose coverage)

**Data source**[UKHSA COVER Programme Data](#)



## Fast Track Cities + Hepatitis B Targets



90% reduction in new cases of chronic Hep B infections by 2030

65% reduction in deaths from Hepatitis B by 2030 (compared to...

90% childhood Hepatitis B virus vaccination coverage (third dose...

100% Hep B virus vaccination coverage to prevent mother-to-...

**Indicator Description:** Coverage of 6 doses of a HepB-containing vaccine reported for children who reached 2 years of age in the quarter born to hepatitis B positive women in Birmingham LA (data should be interpreted with caution given the low number of eligible neonates)

**Latest Value:**

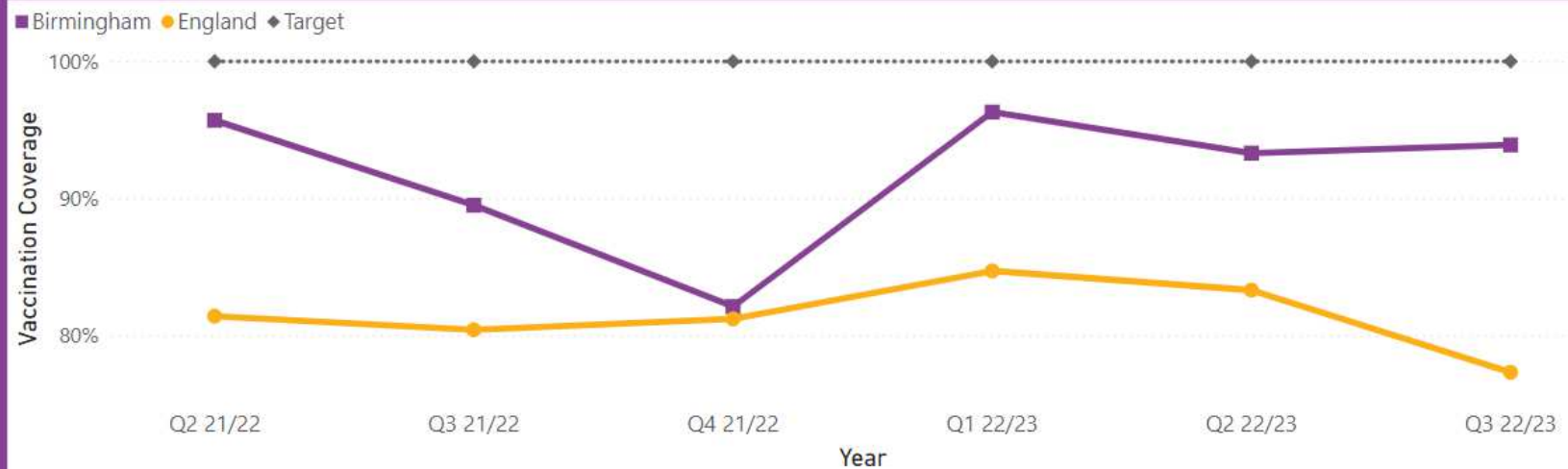
93.9%

**Target Met:**

(Latest Year)

No

## Hep B virus vaccination coverage to prevent mother-to-child transmission

**Data source**[UKHSA COVER Programme Data](#)



## Fast Track Cities + Hepatitis C Targets

Birmingham  
City Council90% reduction in new cases of  
chronic Hep C infections by 2025..65% reduction in deaths from Hep  
C by 2025100% of injecting drug users report  
adequate needle and syringe...90% of eligible persons with current  
Hep C infection started treatment**Indicator Description:** Number of all new Hepatitis C diagnoses by year of diagnosis resident in Birmingham City, 2015-2022. (N.B. the data shown is for all new Hepatitis C diagnoses, not just chronic Hepatitis C infections)**Latest Value:**

138

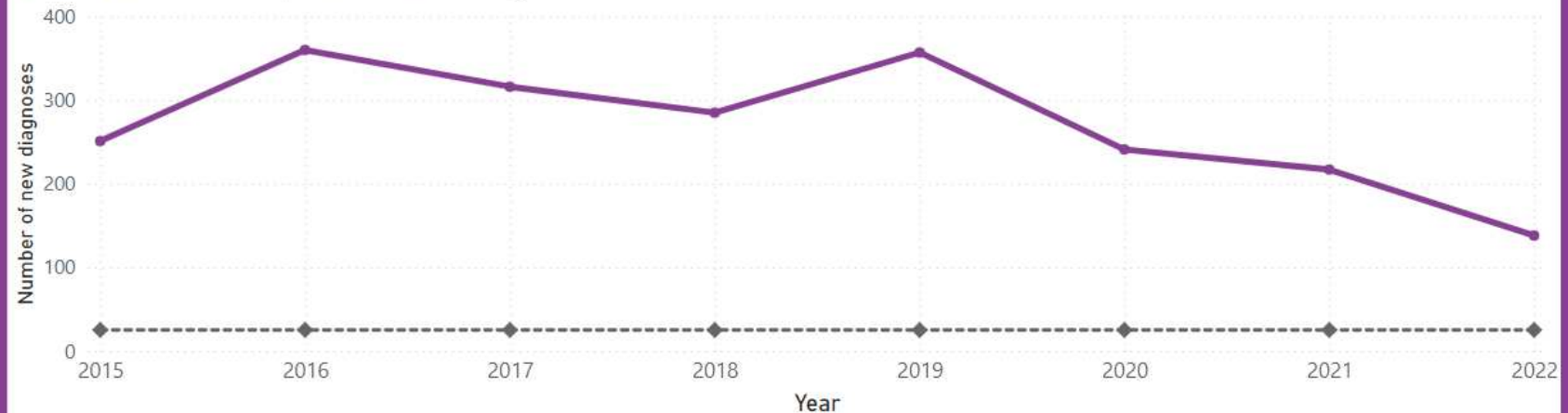
**Target Met:**

(Latest Year)

No

## New Hepatitis C diagnoses

● Number of new chronic hepatitis C infections ◆ Target

**Data source**OHID Fingertips - [Public health profiles](#)

Created by the Birmingham City Observatory. Be Curious!

## Fast Track Cities + Hepatitis C Targets

Birmingham  
City Council90% reduction in new cases of  
chronic Hep C infections by 2025...65% reduction in deaths from Hep  
C by 2025100% of injecting drug users report  
adequate needle and syringe...90% of eligible persons with current  
Hep C infection started treatment

**Indicator Description:** Crude rate of mortality from hepatitis C related end-stage liver disease/hepatocellular carcinoma in persons less than 75 years of age per 100,000 population.  
3 year time period range (i.e. 2017 = 2017-19).

**Latest Value:**

1.0

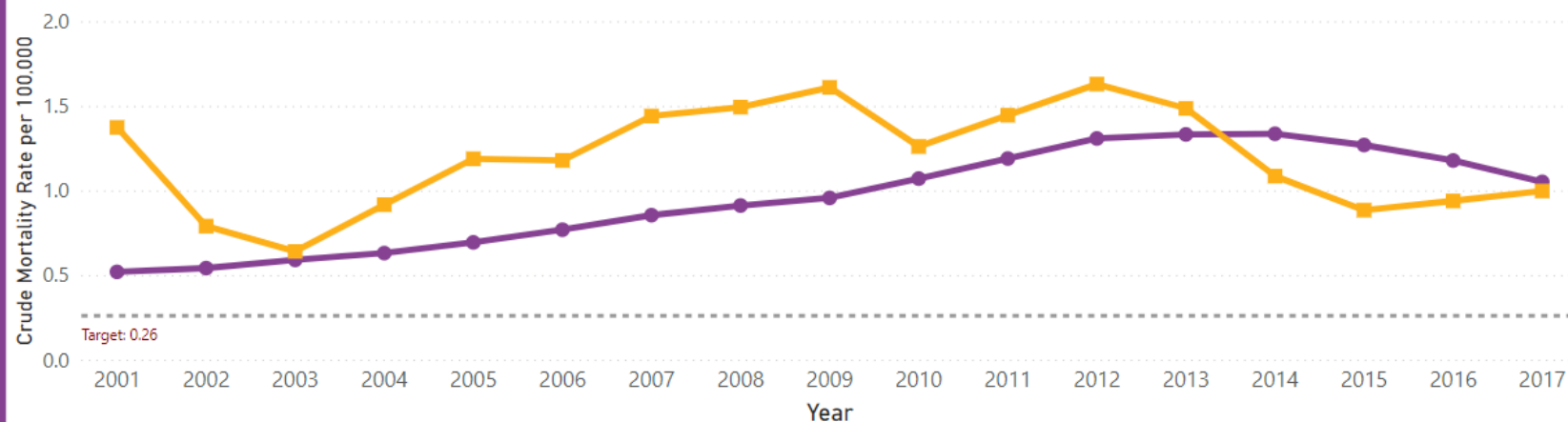
**Target Met:**

(Latest Year)

No

## Under 75 mortality rate from hepatitis C related end-stage liver disease/hepatocellular carcinoma

Area Name ● England ■ Birmingham

**Data source**OHID Fingertips - [Public health profiles](#)

Created by the Birmingham City Observatory. Be Curious!



## Fast Track Cities + Hepatitis C Targets



90% reduction in new cases of chronic Hep C infections by 2025...

65% reduction in deaths from Hep C by 2025

100% of injecting drug users report adequate needle and syringe...

90% of eligible persons with current Hep C infection started treatment

**Indicator Description:** The number of people reporting adequate needles to meet their needs out of the number of PWIDs in the UAM survey responding to the question in Birmingham ODN (*N.B. due to Covid-19 only 1 survey was conducted to cover the 2020/21 period*).

**Latest Value:**

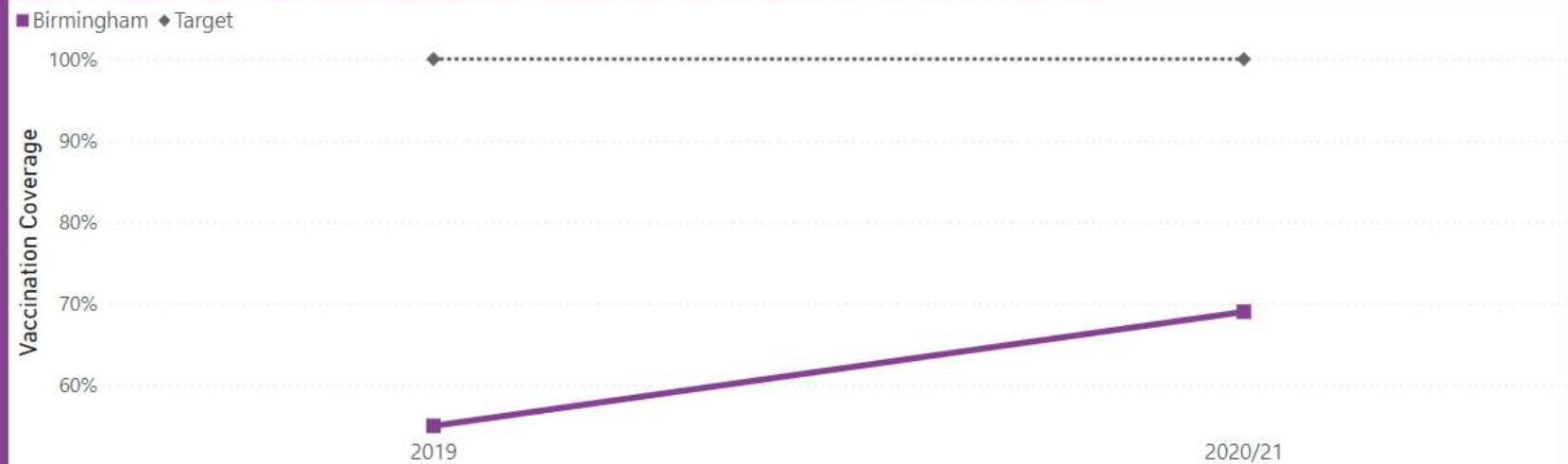
69.0%

**Target Met:**

(Latest Year)

No

## 100% of injecting drug users report adequate needle and syringe provision for their needs

**Data source**

UKHSA Hep C Dashboard



## Fast Track Cities + Hepatitis C Targets



90% reduction in new cases of chronic Hep C infections by 2025...

65% reduction in deaths from Hep C by 2025

100% of injecting drug users report adequate needle and syringe...

90% of eligible persons with current Hep C infection started...

**Indicator Description:** The number of people starting treatment out of the number of people linked into treatment.**Latest Value:**

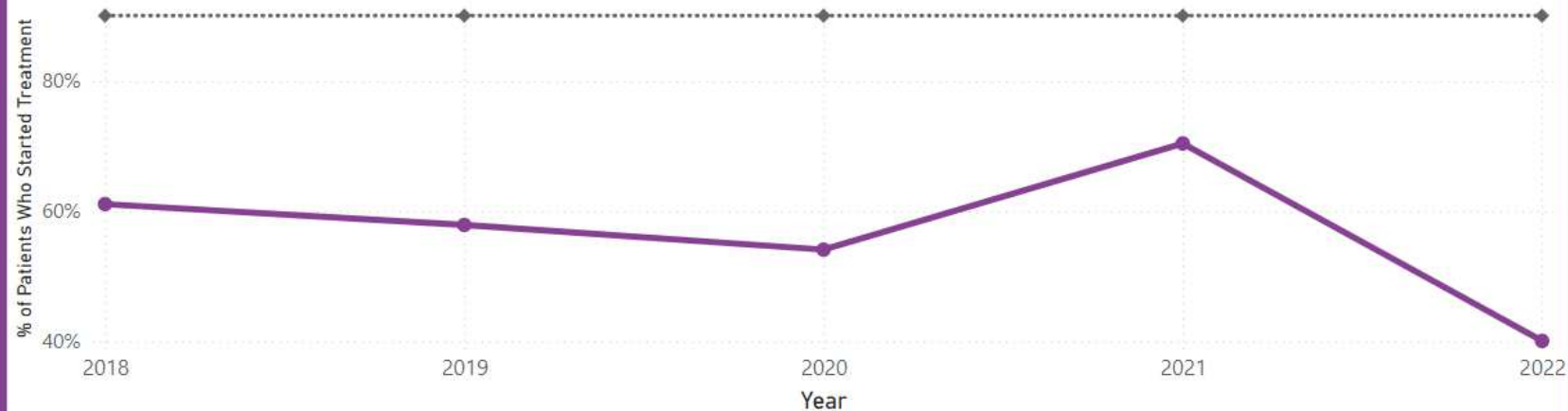
40.1%

**Target Met:**  
(Latest Year)

No

## % of eligible persons with current Hep C infection who started treatment

● Birmingham ◆ Target

**Data source**

UKHSA Hep C Dashboard





## Fast Track Cities + TB Targets

Birmingham  
City Council

Show/hide

90% reduction in TB  
incidence compared t...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...80% BCG vaccination  
coverage for all eligibl...100% of TB cases  
offered a HIV test

**Indicator Description:** Three year average incidence per 100,000 population. The numerator (the number of TB notifications in the 3 year period) is divided by the denominator (the sum of the mid-year population estimates for the same 3 year period) and multiplied by 100,000.

**Latest Value:**

18.0

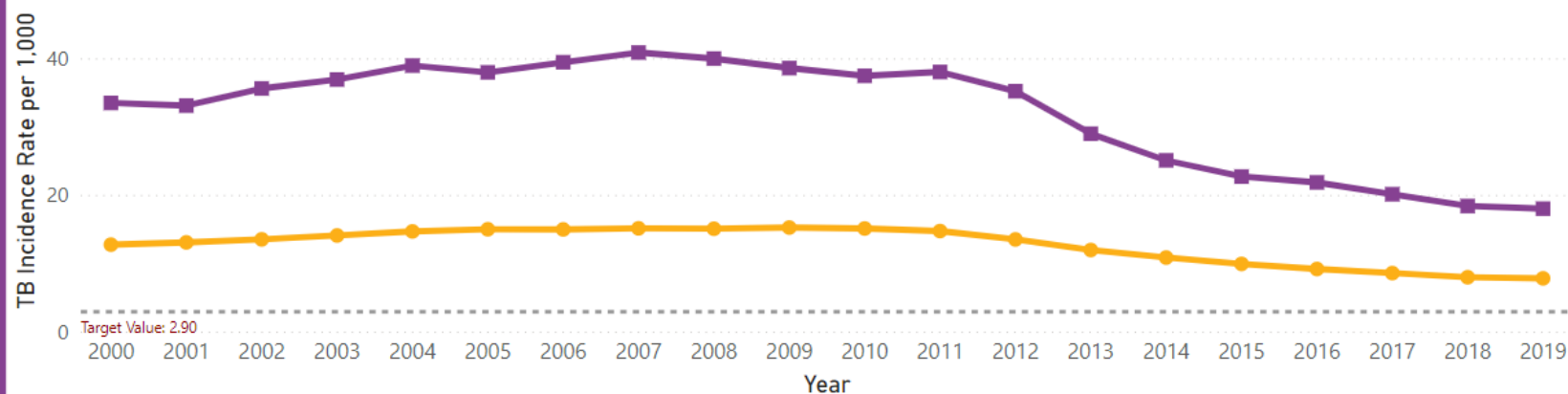
**Target Met:**

(Latest Year)

No

## TB incidence (three year average)

Area Name ■ Birmingham ● England



## Data source

Fingertips - [Public Health Outcomes Framework - Data - OHID \(phe.org.uk\)](#)

Created by the Birmingham City Observatory. Be Curious!

## Fast Track Cities + TB Targets

Birmingham  
City Council90% reduction in TB  
incidence compared to...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...80% BCG vaccination  
coverage for all eligibl...100% of TB cases  
offered a HIV test

**Indicator Description:** The annual proportion of drug sensitive TB cases who had died by the last reported outcome (exclusions: TB cases with rifampicin resistance or MDR-TB).

**Latest Value:**

4.7 %

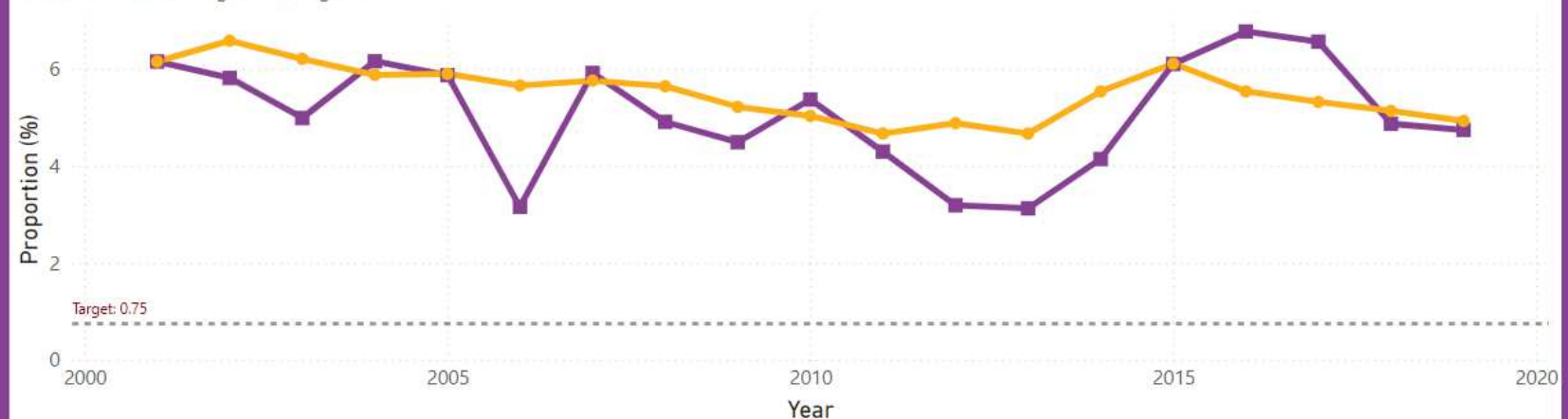
**Target Met:**

(Latest Year)

No

## Proportion of drug sensitive TB cases who had died at last reported outcome

Area Name ■ Birmingham ● England



## Data source

Fingertips - [Public health profiles - OHID \(phe.org.uk\)](https://publichealthprofiles.org.uk/)

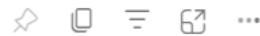
Created by the Birmingham City Observatory. Be Curious!



## Fast Track Cities + TB Targets

Birmingham  
City Council90% reduction in TB  
incidence compared to...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...80% BCG vaccination  
coverage for all eligibl...100% of TB cases  
offered a HIV test

**Indicator Description:** Number of people who have been screened for LTBI in Birmingham and Solihull. This target is provided by NHSE to BSol ICB.



Latest Value:

378

Target Met:

(Latest Year)

No

## LTBI tests per year in Birmingham (Total per Year)

■ Birmingham Total ◆ Target

Numbers who attended LTBI Screening

1000

500

22/23  
Year

## Quarters per Year

● Q1 ● Q2 ● Q3 ● Q4

Numbers who attended LTBI Screening

400

300

200

100

0

22/23  
Year

146

121

111

## Data source

BSol LTBI Screening Team

## Fast Track Cities + TB Targets

Birmingham  
City Council90% reduction in TB  
incidence compared to...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...80% BCG vaccination  
coverage for all eligibl...100% of TB cases  
offered a HIV test

**Indicator Description:** The annual proportion of drug sensitive TB cases expected to complete treatment within 12 months who had completed treatment within 12 months of treatment start date (*exclusions: TB cases with rifampicin resistance or MDR-TB and TB cases with CNS, spinal, miliary or disseminated TB*).

Latest Value:

80.5 %

Target Met:

(Latest Year)

No

## Proportion of drug sensitive TB cases who had completed a full course of treatment by 12 months

Area Name ■ Birmingham ● England



## Data source

Fingertips - [Public Health Outcomes Framework - Data - OHID \(phe.org.uk\)](#)

Created by the Birmingham City Observatory. Be Curious!

## Fast Track Cities + TB Targets

Birmingham  
City Council90% reduction in TB  
incidence compared to...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...**80% BCG vaccination  
coverage for all eligibl...**100% of TB cases  
offered a HIV test

**Indicator Description:** Eligible children are those born in areas where the TB (tuberculosis) incidence is greater than or equal to 40 per 100,000 or who were born to parents or grandparents from TB endemic areas, who should be offered the vaccination at 38 days. Coverage is measured at 3 months of age for this selective immunisation.

**Latest Value:**

83.5%

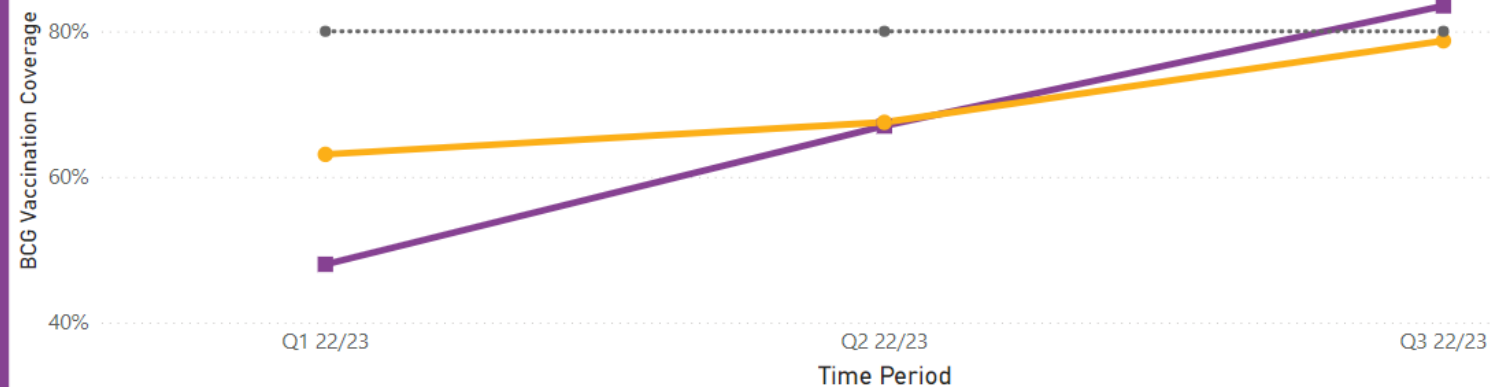
**Target Met:**

(Latest Year)

Yes

## BCG Vaccination Coverage

■ Birmingham ● England ● Target

**Data source**Fingertips - [Public Health Outcomes Framework - Data - OHID \(phe.org.uk\)](#)

Created by the Birmingham City Observatory. Be Curious!



Detailed information about this report



Share



Get insights



## Fast Track Cities + TB Targets

Birmingham  
City Council90% reduction in TB  
incidence compared to...95% reduction in TB  
deaths compared to...Achieve 1358 LTBI tests  
per year in BirminghamAchieve 90% treatment  
completion rates by...80% BCG vaccination  
coverage for all eligibl...100% of TB cases  
offered a HIV test**Indicator Description:** The proportion of people diagnosed with TB (where HIV testing status is recorded and the patient does not already know their HIV status) who are offered a HIV test**Latest Value:**

97.9%

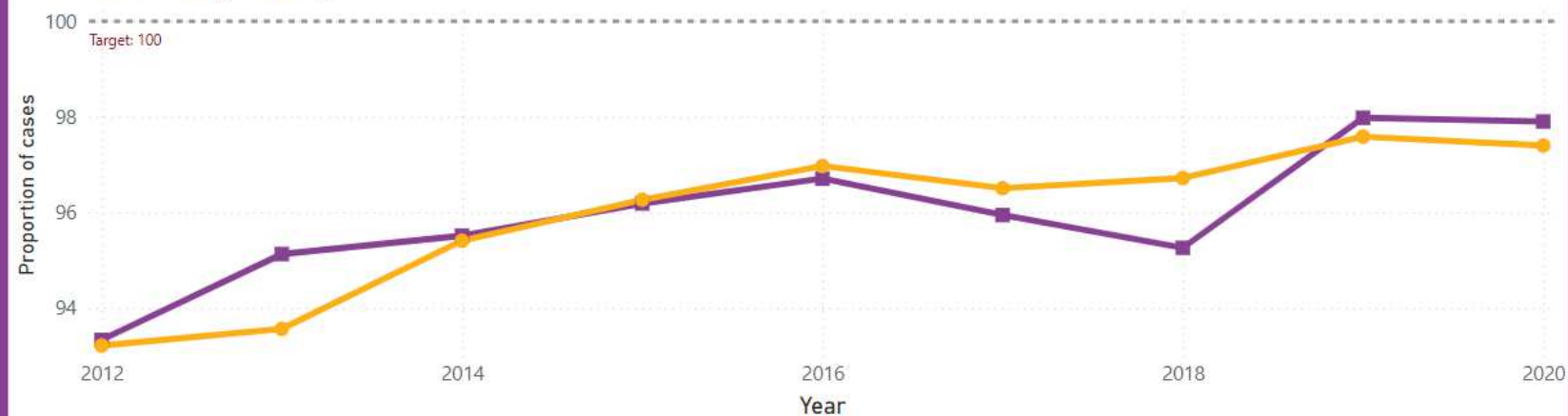
**Target Met:**

(Latest Year)

No

## Proportion of TB cases offered an HIV test

Area Name ■ Birmingham ● England



## Data source

Fingertips - [Public Health Outcomes Framework - Data - OHID \(phe.org.uk\)](#)

Created by the Birmingham City Observatory. Be Curious!