

# How to guide - Neighbourhood & ward profiles

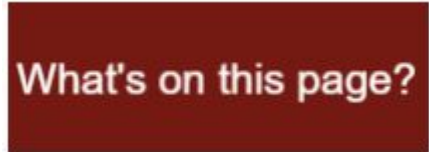
18 September 2025

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- [Navigating the dashboard](#) (jump to page specific instructions [here](#))
- [Downloads](#)
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- [Troubleshooting](#)

# Quick Start Guide

- Access the dashboard via this link:  
<https://public.tableau.com/app/profile/phit.hackney/viz/Neighbourhoodandwardprofiles/Neighbourhoodandwardprofiles>
- Hover over the 'What's on this page?' icon on the dashboard for information and instructions
- Ask PHIT for help or share feedback: [phit@hackney.gov.uk](mailto:phit@hackney.gov.uk)



What's on this page?

# Navigating the dashboard

# Dashboard pages

- [Health profiles - filters](#)
- [Health profiles - visuals](#)
- [Health profiles by age - filters](#)
- [Health profiles by age - visuals](#)
- [Health profiles by ethnicity - filters](#)
- [Health profiles by ethnicity - visuals](#)
- [Health profiles by deprivation - filters](#)
- [Health profiles by deprivation - visuals](#)
- [Detailed report of profiles - filters](#)
- [Detailed report of profiles - visuals](#)
- [Further information](#)

# Start page

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)

Click this link to view other PHIT dashboards

Click these grey boxes to move to the different pages

## City of London and Hackney Neighbourhood and ward profiles

What's on this page?

### Welcome to the City of London and Hackney neighbourhood and ward profiles

This interactive tool provides a clear snapshot of the health and wellbeing of residents within neighbourhoods and wards in the City of London and Hackney.

Here you can explore how often long term health conditions occur within your area of interest. You can gain insights on how this varies by sex, age, ethnicity, and deprivation.

#### Need help navigating?

Look for the dark red 'What's on this page?' icon on each tab. Hover over the icon (top right corner) for page-specific information and instructions.

Use drop down boxes to interact with maps, charts, and tables.

Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

These light blue boxes correspond to the different dashboard pages and the grey boxes at the top of the page

Health profiles	Explore long-term health conditions across City of London and Hackney's neighbourhoods and wards. See how conditions rank and change overtime within each area.
Health profiles by age	Examine the prevalence of health conditions by age group across wards and neighbourhoods.
Health profiles by ethnicity	Examine health conditions by ethnic groups in wards and neighbourhoods.
Health profiles by deprivation	Examine health conditions by deprivation in wards and neighbourhoods.
Detailed report of profiles	A detailed overview of each condition within wards and neighbourhoods, showing prevalence overtime and across population groups (age, ethnicity, and deprivation).
Further information	Information about data sources and links to more information

Click the PHIT logo to be taken to the City and Hackney Public Health website

This resource will be refreshed with up-to-date data to support evidence-based decision-making and service planning.  
Last updated: 23/06/2025.



View on Tableau Public

Share

# Health profiles - Filters

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Drop down box to change the year

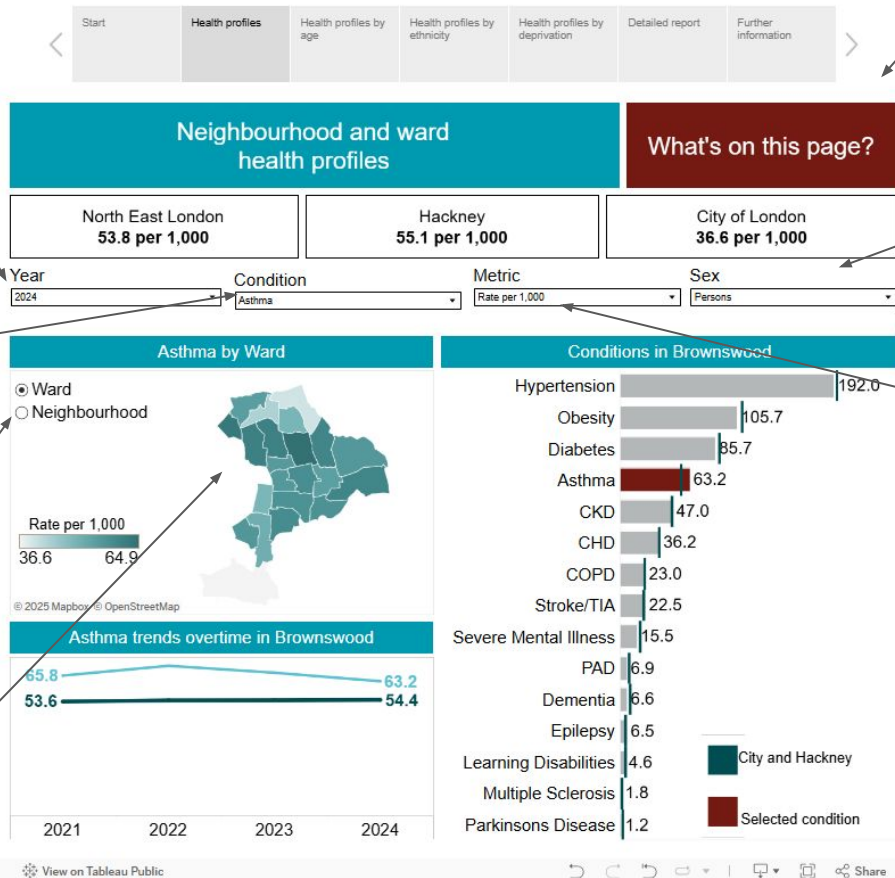
Drop down box to change the long term health condition

Select ward or neighbourhood to change the map breakdown

Select the ward/neighbourhood on the map you're interested in to show data for this area

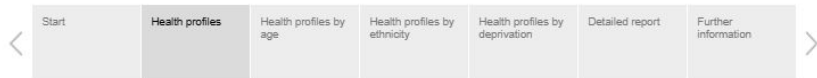
Drop down box to change the sex (persons, female, male)

Drop down box to change the metric (count, proportion, rate)



# Health profiles - visuals

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Hover over the North East London box to see ranking of boroughs by condition (e.g. Asthma)

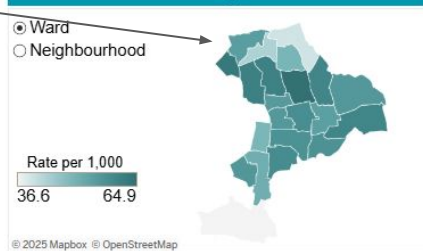


Prevalence for selected condition in North East London, Hackney and City of London (e.g. Asthma)

Map shows prevalence of condition across wards/neighbourhoods

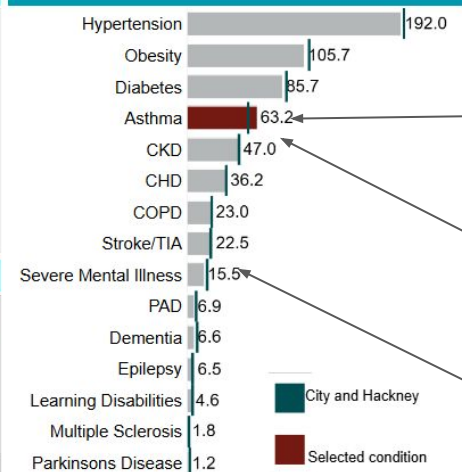
Filters: Year (2024), Condition (Asthma), Metric (Rate per 1,000), Sex (Persons)

Asthma by Ward



Scale of prevalence - the darker the shade the higher the prevalence

Conditions in Brownswood

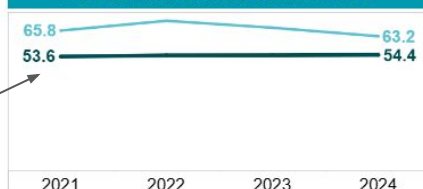


Bar chart ranking conditions in selected area (e.g. Brownswood)

Red bar represents selected condition

Line graph to show prevalence overtime for selected area (light blue) and City and Hackney (green)

Asthma trends overtime in Brownswood



Green line represents prevalence for City and Hackney



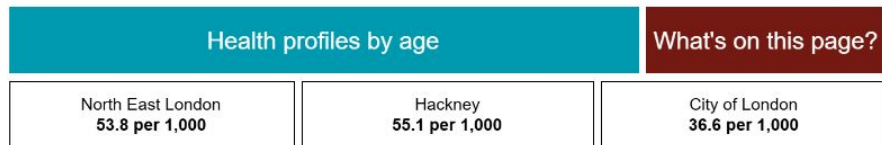
# Health profiles by age - Filters

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)

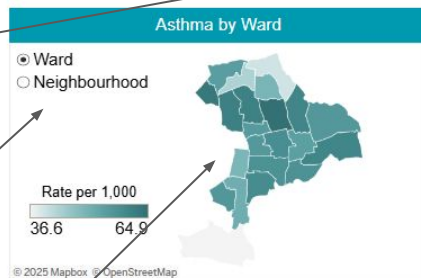


Hover over the 'What's on this page?' icon - this is bringing up a pop out box that explains each page

Drop down box to change the year

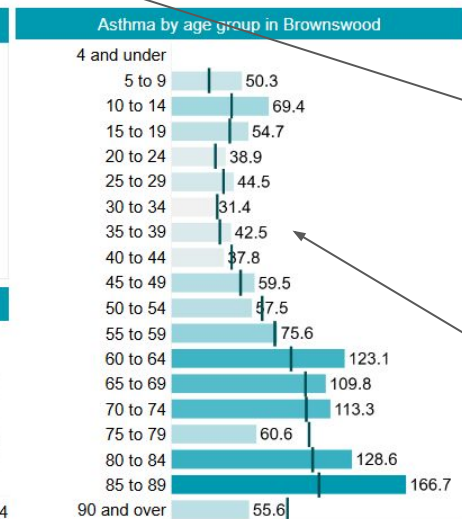
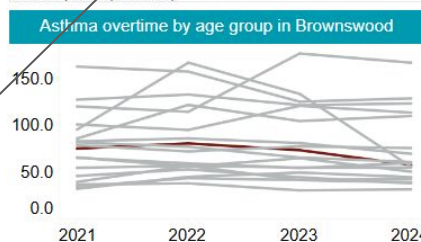


Drop down box to change the long term health condition



Select ward or neighbourhood to change the map breakdown

Select the ward/neighbourhood on the map you're interested in to show data for this area



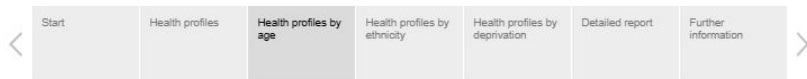
Drop down box to change the sex (persons, female, male)

Drop down box to change the metric (count, proportion, rate)

Select an age group on the bar chart to change the red line in the line graph

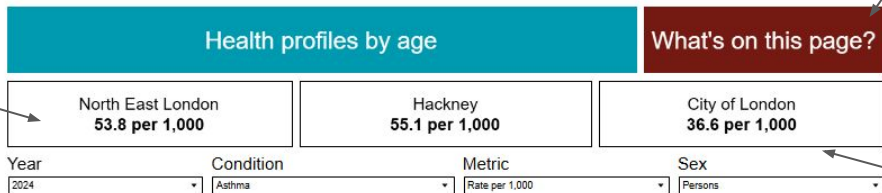
# Health profiles by age - visuals

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



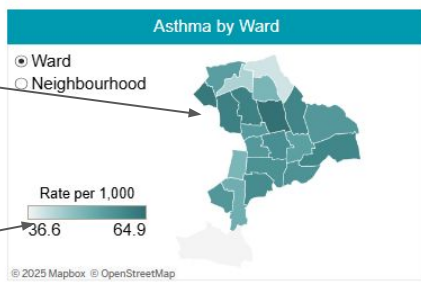
Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Hover over the North East London box to see ranking of boroughs by condition (e.g. Asthma)

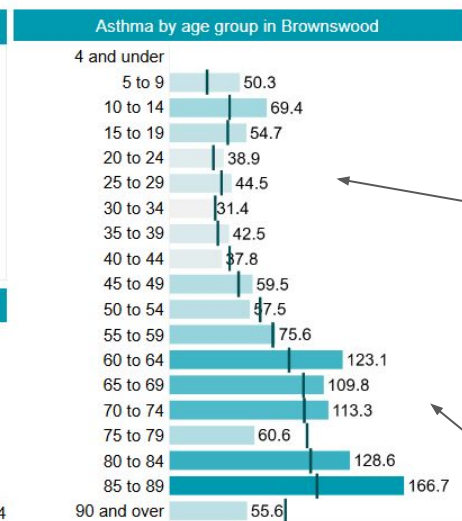


Prevalence for selected condition in North East London, Hackney and City of London (e.g. Asthma)

Map shows prevalence of condition across wards/neighbourhoods

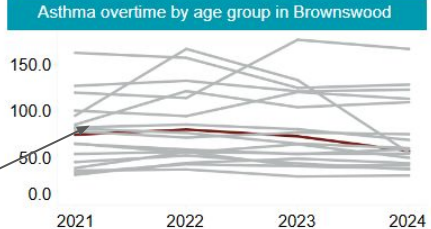


Scale of prevalence - the darker the shade the higher the prevalence



Bar chart shows prevalence by age group of condition in selected area (e.g. Brownswood)

Line graph to show prevalence overtime for age groups in selected area - the red line is the selected age group which can be changed by clicking on the bar chart



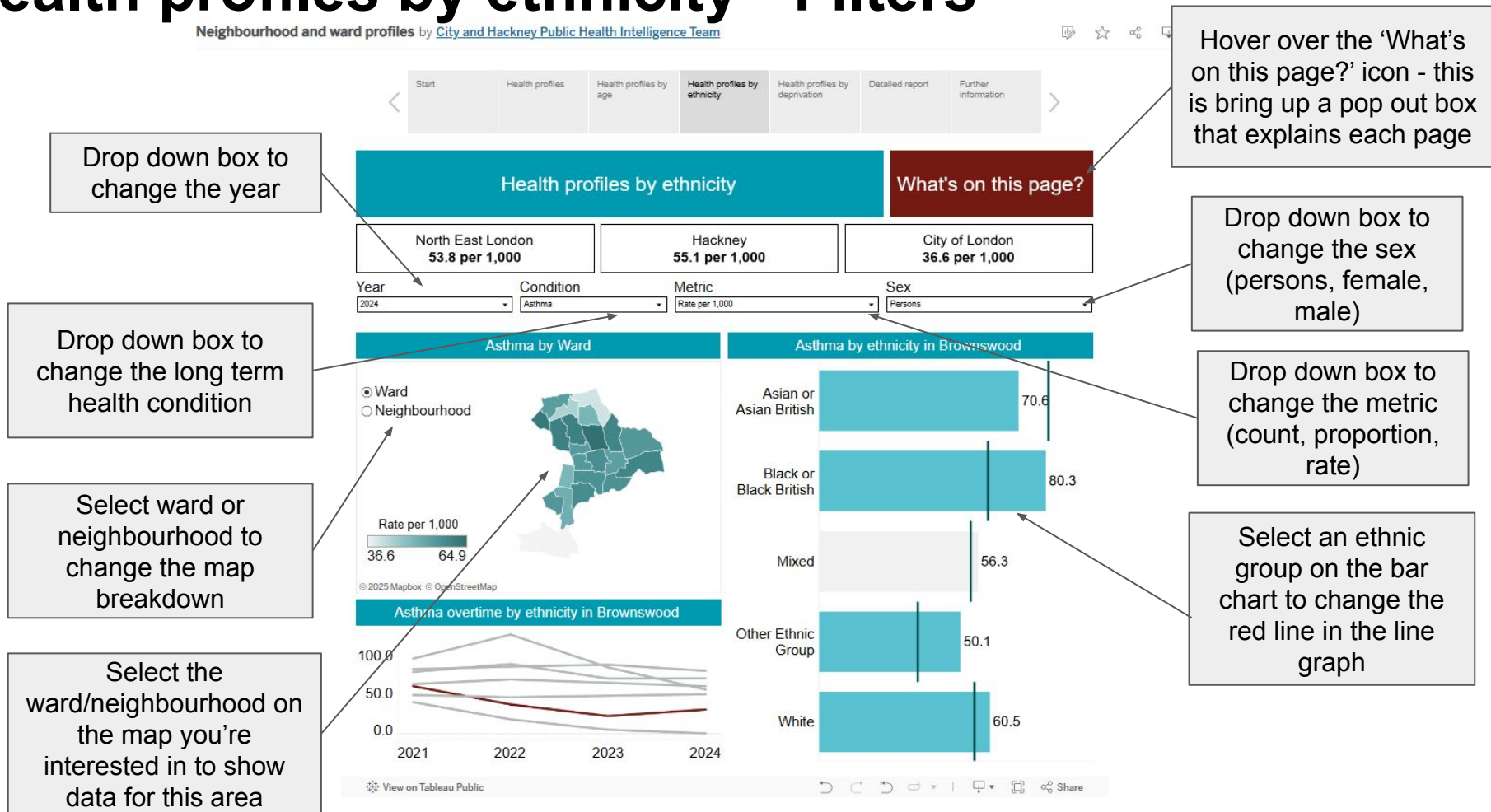
Green line represents prevalence for City and Hackney

View on Tableau Public



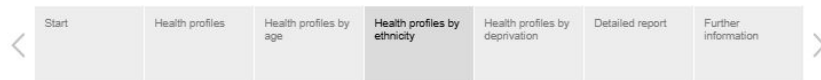
# Health profiles by ethnicity - Filters

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



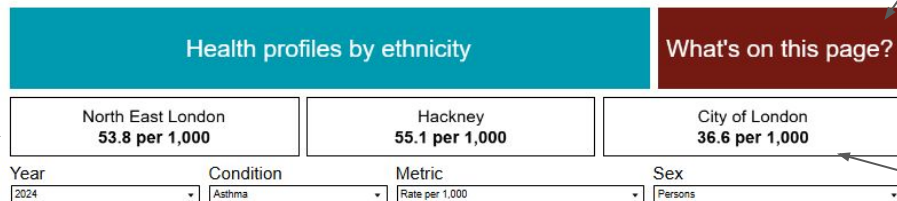
# Health profiles by ethnicity - visuals

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



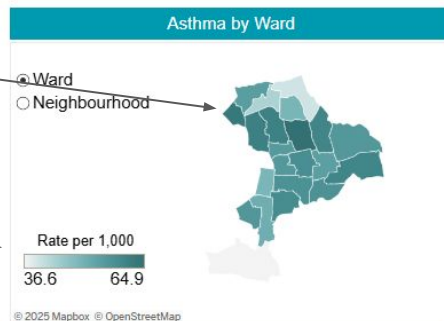
Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Hover over the North East London box to see ranking of boroughs by condition (e.g. Asthma)

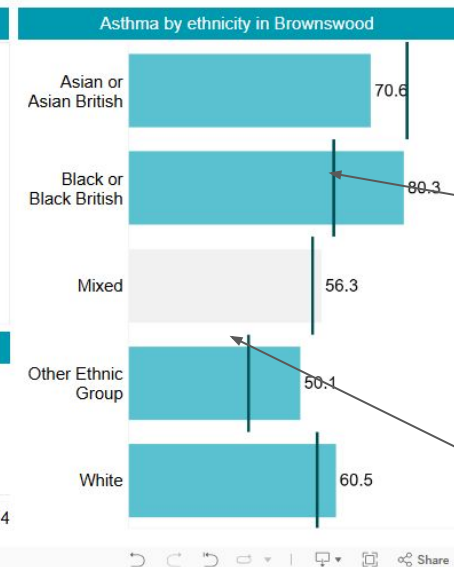


Prevalence for selected condition in North East London, Hackney and City of London (e.g. Asthma)

Map shows prevalence of condition across wards/neighbourhoods

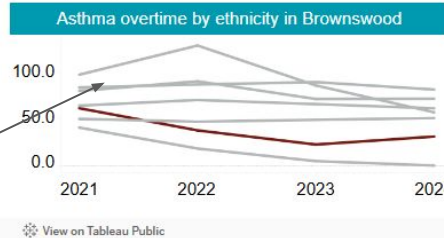


Scale of prevalence - the darker the shade the higher the prevalence



Bar chart shows prevalence by ethnic group of condition in selected area (e.g. Brownswood)

Line graph to show prevalence overtime for ethnic groups in selected area - the red line is the selected ethnic group which can be changed by clicking on the bar chart



Green line represents prevalence for City and Hackney

# Health profiles by deprivation - Filters

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Drop down box to change the year

Health profiles by deprivation

What's on this page?

North East London  
53.8 per 1,000

Hackney  
55.1 per 1,000

City of London  
36.6 per 1,000

Year

2024

Condition

Asthma

Metric

Rate per 1,000

Sex

Persons

Drop down box to change the sex (persons, female, male)

Drop down box to change the long term health condition

Asthma by Ward

Asthma by deprivation in Brownswood

● Ward  
○ Neighbourhood

Rate per 1,000  
36.6 64.9

© 2025 Mapbox © OpenStreetMap

Asthma overtime by deprivation in Brownswood

2 67.3  
4 58.7  
5 - least deprived 56.0

Drop down box to change the metric (count, proportion, rate)

Select a deprivation quintile on the bar chart to change the red line in the line graph

Select ward or neighbourhood to change the map breakdown

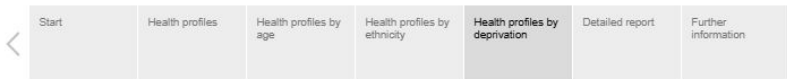
Select the ward/neighbourhood on the map you're interested in to show data for this area

View on Tableau Public

Share

# Health profiles by deprivation - visuals

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



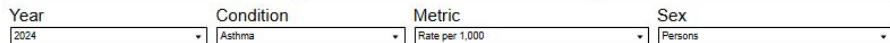
Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Hover over the North East London box to see ranking of boroughs by condition (e.g. Asthma)

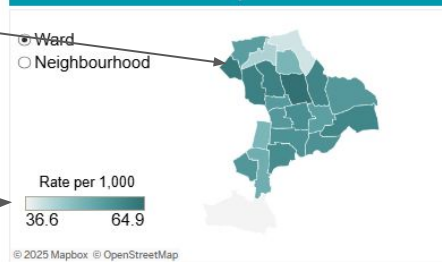


Prevalence for selected condition in North East London, Hackney and City of London (e.g. Asthma)

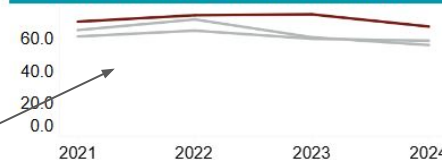
Map shows prevalence of condition across wards/neighbourhoods



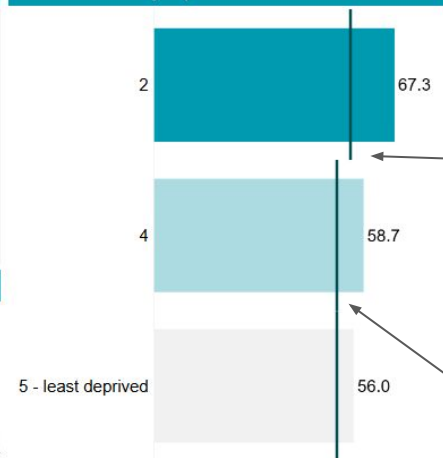
Asthma by Ward



Asthma overtime by deprivation in Brownswood



Asthma by deprivation in Brownswood



Bar chart shows prevalence by deprivation quintile of condition in selected area (e.g. Brownswood)

Green line represents prevalence for City and Hackney

Scale of prevalence - the darker the shade the higher the prevalence

Line graph to show prevalence overtime by deprivation quintile in selected area - the red line is the selected deprivation quintile which can be changed by clicking on the bar chart



# Detailed report of profiles - Filters

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Drop down box to change the are (e.g. Brownswood)

Detailed report of profiles

What's on this page?

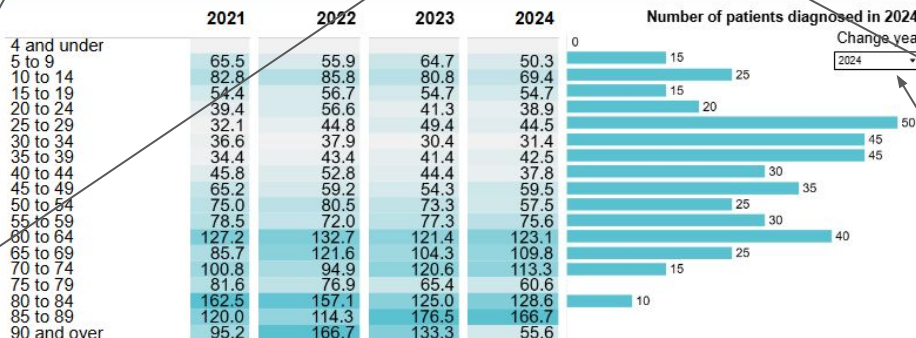
Ward ☒ Neighbourhood ☐ Area  Condition  Metric  Sex

Drop down box to change sex (person, female, male)

Select ward or neighbourhood to change the map breakdown

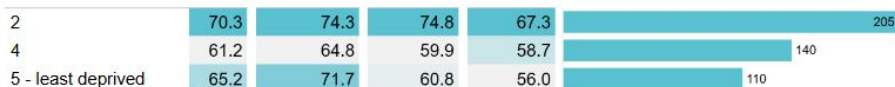
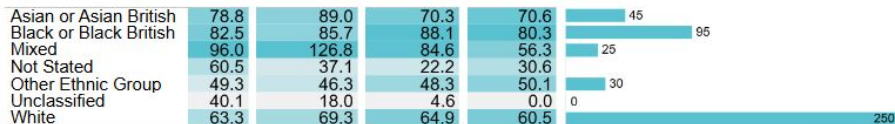
Drop down box to change the long term health condition

Asthma in Brownswood



Drop down box to change the metric (count, proportion, rate)

Drop down box to change year of the bar charts

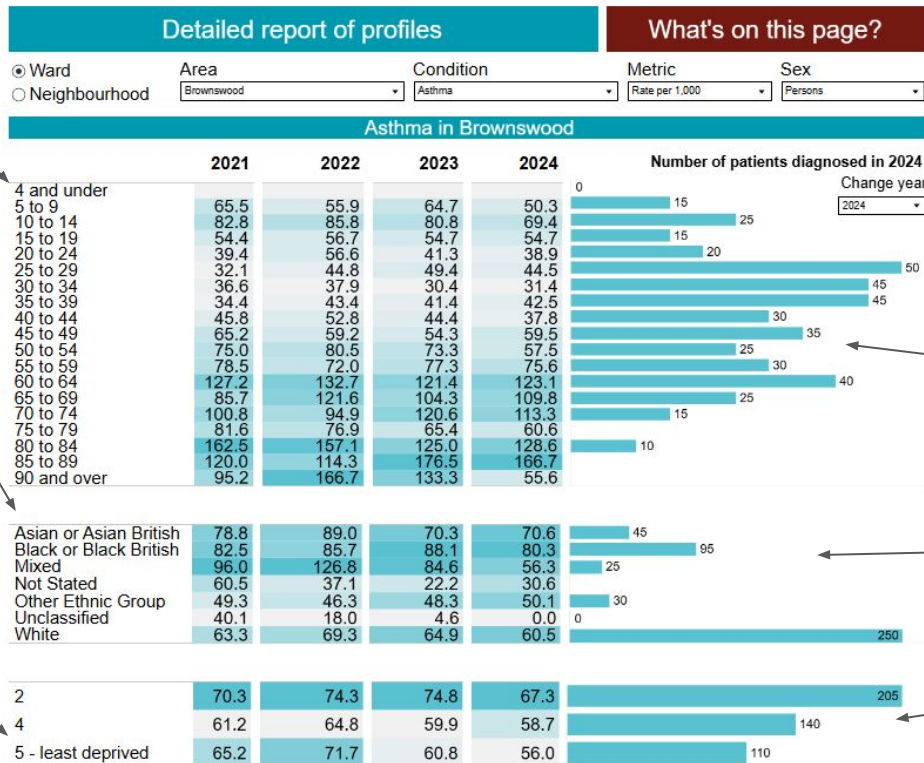


# Detailed report of profiles - visuals

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page



Heat map by age group - darker the shade of blue the higher the prevalence of the condition (e.g. asthma)

Heat map by ethnic group - darker the shade of blue the higher the prevalence of the condition (e.g. asthma)

Heat map by deprivation - darker the shade of blue the higher the prevalence of the condition (e.g. asthma)

This blue banner shows the condition and area selected

Number of patients diagnosed with condition in year by age group

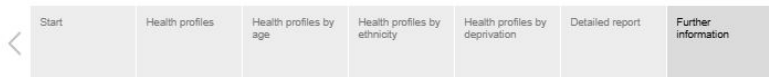
Number of patients diagnosed with condition in year by ethnic group

Number of patients diagnosed with condition in year by deprivation



# Further information

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Hover over the 'What's on this page?' icon - this is bring up a pop out box that explains each page

Information on data sources



## Data sources

For Long term health conditions the primary data source is the CEG East London Database, produced by the Clinical Effectiveness Group (CEG) at Queen Mary University of London. The database contains information from the GP records of all patients registered with a GP practice in North East London, extracted on 1 April each year.



Click on the Queen Mary Logo to be taken to the East London Database website for more information

Currently-available extractions cover the years 2021 to 2024. Geographic data relates to patients' place of residence, where available, rather than the practice they are registered with.

Information on disclosure controls

## Disclosure controls

This dashboard includes disclosure control rules that protect patients from re-identification. Figures that are between 1 and 8 are replaced with an asterisk (\*). The remaining figures are rounded to the nearest 5.

## Further resources

City and Hackney's Public Health Intelligence Team website: <https://cityhackneyhealth.org.uk/>

Fingertips (Office for Improvement and Disparities): <https://fingertips.phe.org.uk/>

Office for National Statistics area profiles:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/articles/howyou11-08/>

The Health Foundation local authority dashboard: <https://www.health.org.uk/evidence-hub/local-authority-dashboard/local-authority-dashboard>

Further resources for related data

Click the PHIT logo to be taken to the City and Hackney Public Health website



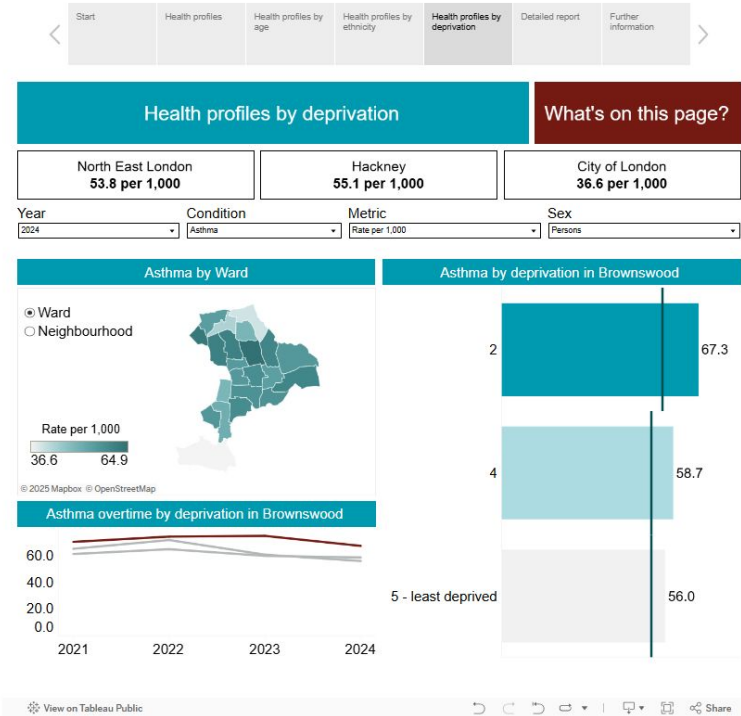
# Downloads

# Downloads

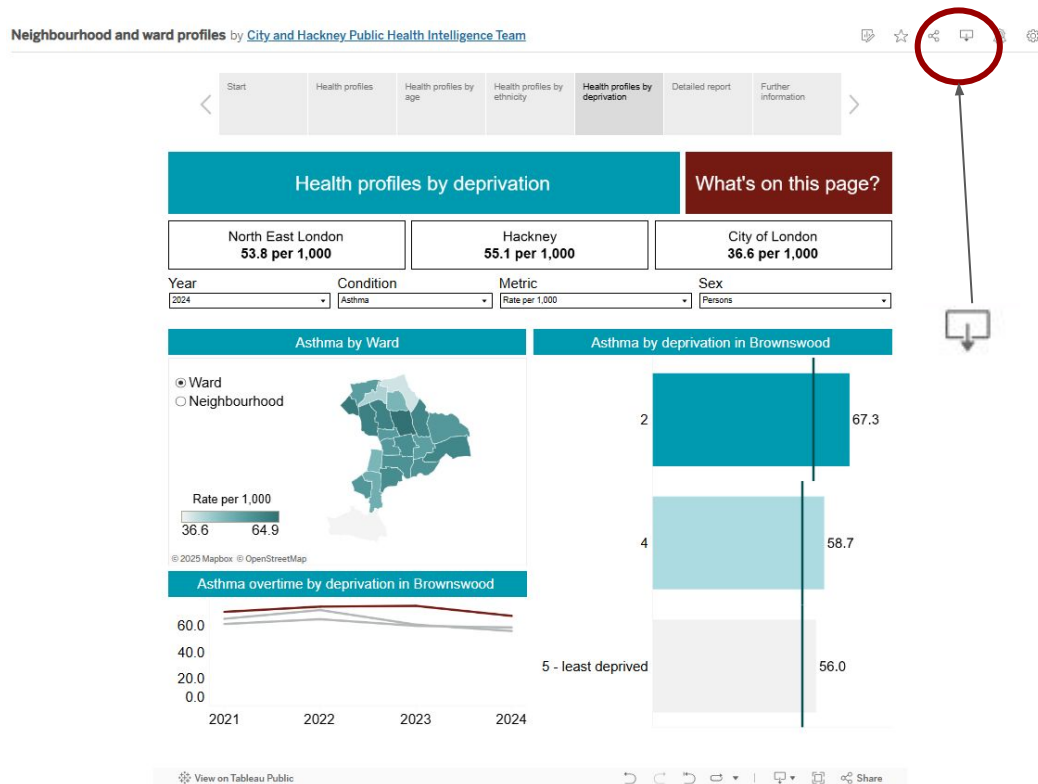
You can download the dashboard page in the following formats:

- Image (png)
- Pdf
- Powerpoint (ppt)

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



# Downloads - step 1



Select the icon at the top right hand corner of the dashboard

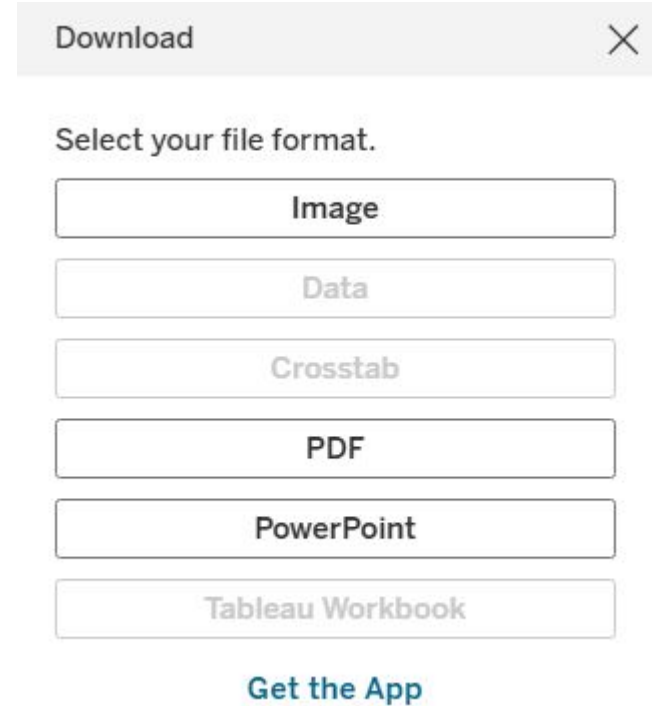
Icon is a grey rectangle with an arrow pointing downwards

(see red circle in image for location)

# Downloads - step 2

A pop up box will appear in the middle of your screen (see image to the right)

Here you select the file format - see next slides for details on each option



The image shows a 'Download' dialog box with a close button (X) in the top right corner. Below the title bar, the text 'Select your file format.' is displayed. There are six rectangular buttons stacked vertically, each representing a file format: 'Image', 'Data', 'Crosstab', 'PDF', 'PowerPoint', and 'Tableau Workbook'. The 'Image' button is highlighted with a light blue background. At the bottom of the dialog, there is a blue link that says 'Get the App'.

Download

Select your file format.

Image

Data

Crosstab

PDF

PowerPoint

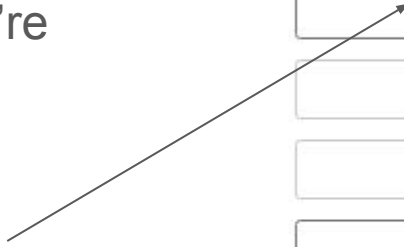
Tableau Workbook

[Get the App](#)

# Downloads - downloading an image

Selecting **image** will automatically download the dashboard page you're viewing - this will appear in your downloads.

To do this, click the **image button**



Download

×

Select your file format.

Image

Data

Crosstab

PDF

PowerPoint

Tableau Workbook

[Get the App](#)

# Downloads - downloading a PDF

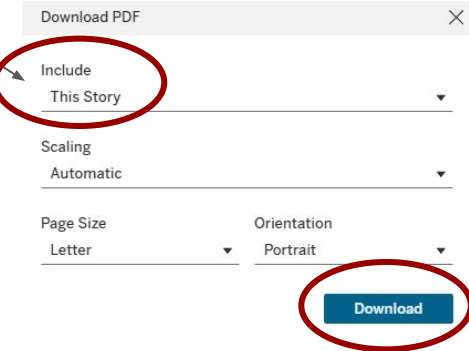
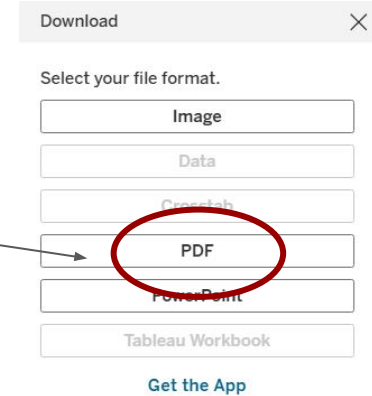
Select **PDF** to download a PDF of the entire dashboard.

This will open a second pop up box.

**Make sure the Include dropdown is always 'This Story'.**

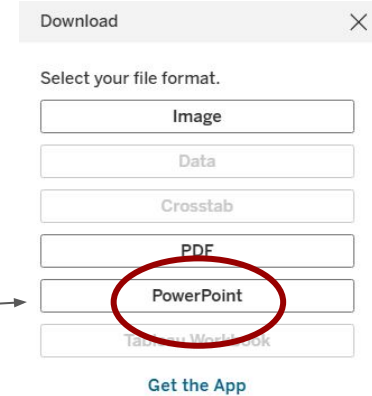
Other fields can be changed but we recommend leaving these as **the default options**.

To download, click the blue **download** box



# Downloads - downloading a powerpoint

Select **PowerPoint** to download a powerpoint (slide pack) of the entire dashboard.



This will open a second pop up box.

**Make sure the Include dropdown is always 'This Story'.**



To download, click the blue **download** box

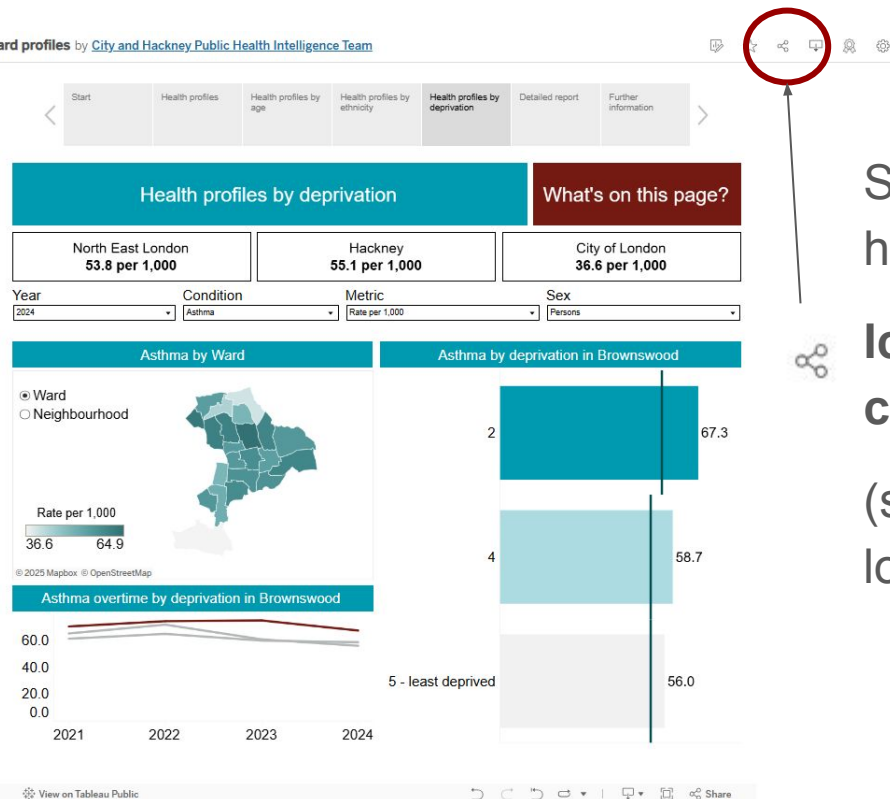




# Sharing

# Sharing - step 1

Neighbourhood and ward profiles by [City and Hackney Public Health Intelligence Team](#)



Select the icon at the top right hand corner of the dashboard

**Icon is three grey circles connected by grey lines**

(see red circle in image for location)

# Sharing - step 2

A pop up box will appear in the middle of your screen (see image below)

The image shows a 'Share' dialog box from Tableau. It has a title bar 'Share' with a close button 'X'. Below the title bar are two tabs: 'Current View' (highlighted in blue) and 'Original View'. Below the tabs are three sections: 'Embed Code' with a text input containing '<div class='tableauPlaceholder'>' and a 'Copy Embed Code' button; 'Link' with a text input containing 'https://public.tableau.com/shared/QNY' and a 'Copy Link' button (circled in red); and a row of social sharing icons (Email, Print, Facebook). Three callout boxes with arrows point to specific elements: the first points to the 'Current View' tab, the second points to the 'Original View' tab, and the third points to the 'Copy Link' button.

Selecting Current View will share the dashboard in the state you're viewing

Selecting Original View will share the dashboard in the default settings

Select Copy Link - you can then paste in emails/messages etc to share

Share X

Current View Original View

Embed Code

`<div class='tableauPlaceholder'>` `</>` Copy Embed Code

Link

<https://public.tableau.com/shared/QNY> Copy Link

Email Print Facebook

# Glossary

## Glossary - general (1)

Term	Definition
<b>Condition (or long term health condition)</b>	This is a health problem that requires ongoing management over a period of years or decades and is one that cannot currently be cured but can be controlled with the use of medication and/or other therapies.
<b>Deprivation</b>	<p>Deprivation has been defined using the English Indices of Deprivation, commonly known as the <a href="#">Index of Multiple Deprivation (IMD)</a>. This is the official measure of relative deprivation for Lower Super Output Areas (LSOAs) in England.</p> <p>In this dashboard, 2021 LSOA-based IMD2019 quintiles within the City of London and Hackney as at April 2023 have been used. Quintiles are calculated by ranking the LSOAs in City and Hackney from most deprived to least deprived and dividing them into 5 equal groups. These range from the most deprived 20% of neighbourhoods nationally to the least deprived 20% of neighbourhoods nationally.</p>

## Glossary - general (2)

Term	Definition
<b>Prevalence</b>	<p>A measure of the frequency of a disease or health condition in a population at a particular point in time. Commonly used metrics in public health include counts, proportions and rates.</p> <p>See <a href="#">glossary of metrics</a> for more detail on counts, proportions and rates.</p>

## Glossary - metrics (1)

Term	Definition
<b>Count (or number of people with condition)</b>	The number of people who are on the [condition name] register within primary care that reside in the City of London and Hackney and are registered within a GP practice in North East London ICB.
<b>Proportion</b>	<p>This metric calculates the percentage of people who have [condition name] within the specific group of patients who meet two criteria:</p> <ol style="list-style-type: none"><li>1. They reside in the City of London and Hackney.</li><li>2. They are registered with a GP practice within the North East London (NEL) Integrated Care Board (ICB).</li></ol> <p>Proportion is calculated as number of people with the condition / total number of people that reside in the City of London and Hackney and are registered within a GP practice in North East London ICB) * 100</p>

## Glossary - metrics (2)

Term	Definition
<b>Rate per 1,000</b>	<p>This is the direct age-standardised rate. This is the most comprehensive way of comparing the disease prevalence of two or more populations, such as comparing two wards within the City and Hackney, as the different population structures are taken in to account.</p> <p>The direct method is where the age-specific rates of the population are applied to the age structure of the European Standard Population. This gives the overall rate that would have occurred in the subject population if it had the standard age-profile.</p>

For more information on counts, proportions and rates please see the [APHO Technical Briefing 3 – Commonly used public health statistics and their confidence intervals](#)



## Glossary - geography

Term	Definition
<b>Neighbourhood</b>	<p>In this dashboard, neighbourhoods refer to <a href="#">Primary Care Networks</a> (PCNs). A PCN is where GP practices work together with community, mental health, social care, pharmacy, hospital and voluntary services in their local areas.</p> <p>The London Borough of Hackney and the City of London form a single NHS health and care system, made up of eight Primary Care Networks (PCNs). Each area has its own characteristics and health needs.</p>
<b>Ward</b>	<p><a href="#">Electoral wards</a> and divisions are the key building blocks of UK administrative geography. They are the spatial units used to elect local government councillors in metropolitan and non-metropolitan districts, unitary authorities and the London boroughs in England.</p> <p>There are multiple wards in the City of London. In this dashboard, these have been combined to create one area for the City of London.</p>

# Glossary - conditions (1)

Term	Definition
<b>Asthma</b>	Patients aged 6 yrs and older with asthma, excluding those who have been prescribed no asthma-related drugs in the previous twelve months, as recorded on practice disease registers from all registered patients aged 6 yrs and older. From <a href="#">Quality outcomes framework</a> .
<b>Cancer</b>	Patients of all ages with a diagnosis of cancer excluding non-melanotic skin cancers diagnosed on or after 1 April 2003. From the <a href="#">Quality outcomes framework</a> .
<b>Coronary heart disease</b>	Patients of all ages with coronary heart disease (CHD), as recorded on practice disease register. From <a href="#">Quality outcomes framework</a> .
<b>Chronic kidney disease</b>	Patients aged 18 years and over with chronic kidney disease (CKD) with classification of categories G3a to G5, as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .

## Glossary - conditions (2)

Term	Definition
<b>Chronic obstructive pulmonary disease</b>	Patients of all ages with COPD, as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .
<b>Dementia</b>	Patients with dementia recorded on GP practice registers From <a href="#">Quality outcomes framework</a> .
<b>Diabetes</b>	Patients aged 17+ yrs with diabetes mellitus. From <a href="#">Quality outcomes framework</a> .
<b>Depression</b>	Patients aged 18 or over with a new diagnosis of depression in the preceding 1 April to 31 March, who have been reviewed not earlier than 10 days after and not later than 56 days after the date of diagnosis. From <a href="#">Quality outcomes framework</a> .
<b>Epilepsy</b>	Patients aged 18 and over who are receiving drug treatment for epilepsy. From <a href="#">Quality outcomes framework</a> .

## Glossary - conditions (3)

Term	Definition
<b>Heart failure</b>	Patients of all ages who have been diagnosed with heart failure. From <a href="#">Quality outcomes framework</a> .
<b>Hypertension</b>	The number of patients with established hypertension, as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .
<b>Learning disabilities</b>	Patients with learning disabilities, as recorded on the practice disease register. From <a href="#">Quality outcomes framework</a> .
<b>Multiple sclerosis</b>	Patients with MS, as recorded on the practice disease register. From <a href="#">Quality outcomes framework</a> .
<b>Obesity</b>	Patients aged 18 or over living with obesity, as recorded in the previous 12 months on the practice disease register. Obesity is defined as a BMI greater than or equal to 30 kg/m <sup>2</sup> or greater than or equal to 27.5 kg/m <sup>2</sup> for patients with a South Asian, Chinese, other Asian, Middle Eastern, Black African or African-Caribbean family background. From <a href="#">Quality outcomes framework</a> .

## Glossary - conditions (4)

Term	Definition
<b>Obesity</b>	Patients aged 18 or over living with obesity, as recorded in the previous 12 months on the practice disease register. Obesity is defined as a BMI greater than or equal to 30 kg/m <sup>2</sup> or greater than or equal to 27.5 kg/m <sup>2</sup> for patients with a South Asian, Chinese, other Asian, Middle Eastern, Black African or African-Caribbean family background. From <a href="#">Quality outcomes framework</a> .
<b>Osteoporosis</b>	Patients aged 50 years and over on the Osteoporosis disease registers. Osteoporosis is a disease characterised by low bone mass and structural deterioration of bone tissue. <a href="#">Quality outcomes framework</a> .
<b>Non-diabetic hyperglycaemia</b>	Patients aged 18 years and over who have been diagnosed with Non-Diabetic Hyperglycaemia and have not been diagnosed with diabetes. Also known as prediabetes. From <a href="#">Quality outcomes framework</a> .
<b>Peripheral artery disease</b>	Patients of all ages with peripheral artery disease, as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .

## Glossary - conditions (5)

Term	Definition
<b>Parkinson's disease</b>	Patients of all ages with Parkinson's disease, as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .
<b>Palliative care</b>	Patients of all ages as recorded on practice disease register. Palliative or end of life care is the active, holistic care of patients with advanced, progressive disease and those important to them. From <a href="#">Quality outcomes framework</a> .
<b>Severe mental illness (SMI)</b>	Patients of all ages with SMI as recorded on practice disease registers. SMI is defined within QoF as referring to people with 'a diagnosis of schizophrenia, bipolar affective disorder or who have experienced an episode of non-organic psychosis'. From <a href="#">Quality outcomes framework</a> .
<b>Stroke/transient ischemic attack</b>	Patients of all ages with stroke or transient ischaemic attack (TIA), as recorded on practice disease registers. From <a href="#">Quality outcomes framework</a> .

## Glossary - conditions (6)

Term	Definition
<b>Rheumatoid Arthritis</b>	<p>Patients aged 16 years and over who are recorded on the Rheumatoid Arthritis disease register. Rheumatoid arthritis (RA) is a chronic, disabling auto-immune disease characterised by inflammation in the peripheral joints.</p> <p>From <a href="#">Quality outcomes framework</a>.</p>

# Troubleshooting

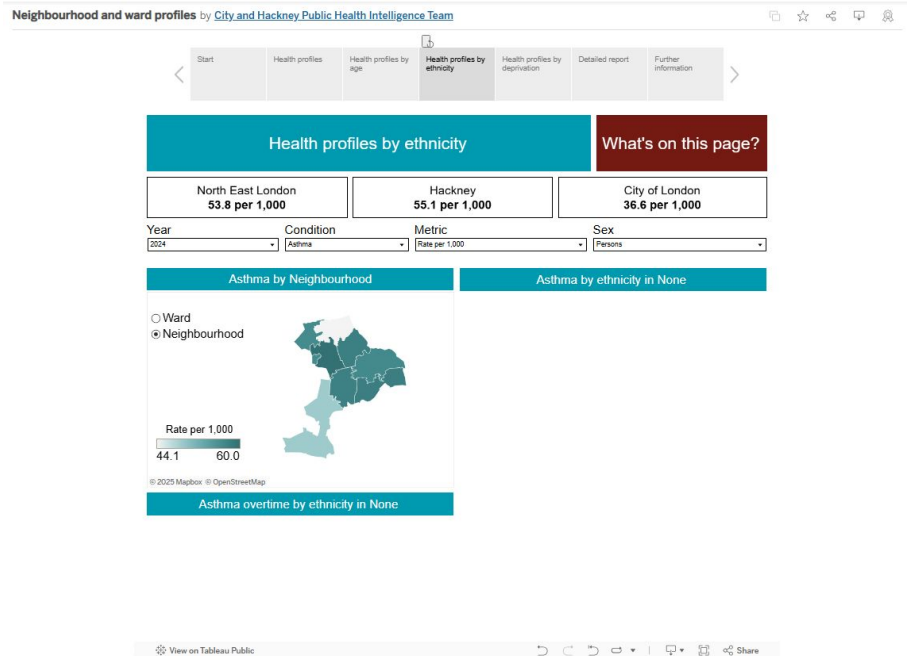


# The bar chart and line chart are missing

## Solution:

Select an area on the map.

The bar and line charts will reappear displaying information for the area you selected.



# I want to reset the filters

## Solution:

Click the grey square with the curved arrow to return the dashboard page to the default filters.

(see red circle on image to the right)

