

# Interactive tools in City & Hackney

Public Health Intelligence Team  
November 2025

## The interactive tools available to you

### City and Hackney Public Health Team

- Population in City and Hackney
- Health in City and Hackney

### North East London ICB

- PCN population profiles
- Population Health Explorer\*
- Population Health Metrics Viewer\*

\*when accessing these dashboards for the first time, you'll need to [create a ticket](#) via the London HDS Service Desk

# Interactive tool summary

## Population-based tools

### [Population in City and Hackney](#)

- All residents in **City and Hackney** and by **wards** based on the **Census**
- Population **trends and projections**
- **Ethnic mix** for City & Hackney, wards and neighbourhoods
- Number of **births, deaths and migration**
- **Life expectancy for Hackney**

### [PCN population profiles](#)

- **GP registered residents** in any of the **48 neighbourhoods in NEL**
- **Population trends** in any neighbourhood in NEL compared to other PCNs
- **Ethnic mix** for my neighbourhood compared to City & Hackney
- How often the GP registered population is **using primary and secondary care**

## Health-based tools

### [Health in City and Hackney](#)

- **Long term conditions** in **wards or neighbourhoods** in City and Hackney
- **Health inequalities** between age groups, sex and ethnicity
- **Comparing the prevalence of over 15 health conditions** in your ward or neighbourhood to City & Hackney or NEL

### [Population health explorer](#)

- **Long term conditions** in **neighbourhoods** in North East London
- Health status and **health outcomes** of residents in neighbourhoods in NEL
- **Health inequalities** between age groups, sex and ethnicity
- **Comparing 174 metrics** in your neighbourhood to City & Hackney or NEL

### [Population health metrics viewer](#)

- A web based tool that reads like an **interactive data table**
- **View all metrics in one go:** including **population, health conditions, health status** for population groups, **48 neighbourhoods** and compare with NEL

# Which tool do I use?

## I would like

Visuals showing the **resident population in City & Hackney**, its **wards** and **neighbourhoods**, and how this is **changing overtime**

Visuals and text explaining the **GP registered population in neighbourhoods** in **NEL**, their health and how they **interact with services**

Visuals displaying the prevalence of **health conditions in my ward or neighbourhood** and how these differ across population groups

Visuals showing **health conditions** and **health outcomes** in 48 **neighbourhoods in NEL**, and how these differ across population groups

An **interactive table** for my neighbourhood or borough to **view all information in one go**, and **filter** this for the population or health topic I'm interested in.

## The interactive tool that suits my needs

City & Hackney Public Health team's  
[Population in City and Hackney](#)

NEL ICB's  
[PCN population profiles](#)

City & Hackney Public Health team's  
[Health in City and Hackney](#)

NEL ICB's  
[Population health explorer](#)

NEL ICB's  
[Population health metrics viewer](#)

# Population-based tools

## Which population tool do I use?

### I would like to understand the resident population in City & Hackney, its wards and neighbourhoods

Population metrics for **City, Hackney, its neighbourhoods and wards.**

Size and characteristics of **resident population (Census).**

**Population changes and projections** in my ward by age and sex.

**Number of births, deaths and migration** in City, Hackney and wards.

**Ethnic mix** for all of City & Hackney, neighbourhoods and wards.

Use City & Hackney Public Health team's [Population in City and Hackney](#)

### I would like to understand the GP registered population in neighbourhoods in NEL

Detailed population metrics in **48 neighbourhoods** in City & Hackney and **across NEL.**

Size and characteristics of **GP registered population.**

**Population changes** in my neighbourhood and compare to others.

**Ethnic mix** for my neighbourhood compared to City & Hackney.

Primary and secondary care **activity** of residents.

Use NEL ICB's [PCN population profiles](#)

# Population in City and Hackney

## What?

Interactive tool including information on **all residents in the City, Hackney, wards and neighbourhoods**. Includes size of the population now, how it has changed overtime and how it's projected to change for different groups.

Owned by City & Hackney Public Health Intelligence Team.

## When?

You are interested in:

- population metics of the resident population based on Census estimates
- Residents in all of City and Hackney, neighbourhoods or wards
- The number of births, deaths of migration in all of City and Hackney and wards

## Why?

- Explore population trends in City and Hackney and in my ward or neighbourhood by age and sex
- Look at the number of births, deaths and migration for my area
- Explore the ethnic makeup in City and Hackney and in my ward or neighbourhood
- Look at how long residents can expect to live in Hackney

How? [Population in City and Hackney](#) and use our [training video](#)

# PCN population profiles

## What?

Interactive reports including information on the **GP registered population**, including size and changes overtime for different groups. Also information on **health conditions**, and **primary and secondary activity**.

Owned by North East London ICB.

## When?

You are interested in:

- population metrics of the GP registered population
- GP registered patients in neighbourhoods in City & Hackney and NEL
- Demand of GP registered population of GPs and secondary care
- understanding the health of a specific PCN's population and to compare it with other PCNs across North East London

## Why?

- Explore the GP registered population in my PCN such as the age structure, ethnic groups, and population growth by age group.
- Compare health conditions in my PCN to NEL
- Look at the proportion of residents housebound or homeless
- How often is the registered population in my PCN using primary and secondary health services

How? [PCN population profiles](#)

# Health-based tools

## Which health tool do I use?

### I would like to know about health conditions in my ward or neighbourhood

Visuals displaying the prevalence of **health conditions in my ward or neighbourhood**

Understand how these **differ across population groups** (sex, age, ethnicity and deprivation)

Compare prevalence with City & Hackney and other NEL boroughs

City & Hackney Public Health team's  
[Health in City and Hackney](#)

### I would like to know about health conditions and outcomes in my neighbourhood or borough

Visuals showing **health conditions, health outcomes and lifestyle factors** in 48 **neighbourhoods in NEL**

How these **differ across population groups** (sex, age, ethnicity and deprivation)

NEL ICB's  
[Population health explorer](#)

### I would like to view all metrics for my neighbourhood or borough in a table format

An **interactive table** for my neighbourhood or borough to **view all information in one go**

**Filter** the table for the **population or health topic** I'm interested in and **download** the information

NEL ICB's  
[Population health metrics viewer](#)

# Health in City and Hackney

## What?

**Charts and maps** showing the **health conditions of the GP registered population** in **wards and neighbourhoods** in City & Hackney. Includes information on **how often long term conditions occur** (such as diabetes, asthma, and heart disease) and how health conditions vary by different population groups and levels of deprivation.

Owned by City & Hackney Public Health Intelligence Team.

## When?

You are interested in:

- Long term conditions in wards or neighbourhoods in City and Hackney
- Health inequalities between age groups, sex and ethnicity
- Comparing the prevalence of health conditions in your ward or neighbourhood to City & Hackney or NEL

## Why?

- Explore which conditions are affecting City and Hackney residents the most overall and in each ward/neighbourhood
- How does each condition vary by population groups (age, sex, ethnicity, deprivation)
- Compare prevalence of conditions with North East London and its included boroughs
- Look at how prevalence has changed over time, comparing to the City and Hackney

**How?** [Health in City and Hackney](#) and use our [training video](#)

# Population health explorer

## What?

Visuals, including **charts and maps**, showing the **health of GP registered population in neighbourhoods** and boroughs in North East London. Explore the **health conditions** (e.g. asthma), **health status** (e.g. palliative care) and **health outcomes** (e.g. admissions) for your neighbourhood or borough. Compare all metrics by different population groups.

Owned by North East London ICB.

## When?

You are interested in:

- Long term conditions in neighbourhoods in North East London
- Health status and health outcomes of residents in neighbourhoods in North East London
- Health inequalities between age groups, sex and ethnicity
- Using visuals to comparing 174 metrics in your neighbourhood to City & Hackney or NEL

## Why?

- Explore proportion of of GP registered population who are healthy, healthy with risk factors, up to those at the end of life for any borough or neighbourhood in NEL
- Explore how health metrics vary by population group and directly compare to the whole population
- Compare prevalence of conditions in City and Hackney with NEL
- Investigate demand on services across City and Hackney and in Neighbourhoods

How? [Request access](#) or [sign in to your account](#)

# Population health metrics viewer

## What?

An **interactive data table** where you can **view and filter metrics** showing the **health of GP registered population in neighbourhoods** and boroughs in North East London. Explore the **health conditions** (e.g. asthma), **health status** (e.g. palliative care) and **health outcomes** (e.g. admissions) for your neighbourhood or borough. Compare all metrics by different population groups.

Owned by North East London ICB.

## When?

You are interested in:

- Comparing health conditions in neighbourhoods in North East London
- Seeing how the health status and health outcomes of residents in neighbourhoods in North East London has changed overtime
- Health inequalities between age groups, sex and ethnicity

## Why?

- Explore proportion of of GP registered population who are healthy, healthy with risk factors, up to those at the end of life for any borough or neighbourhood in NEL
- Explore how health metrics vary by population group and directly compare to the whole population
- Compare prevalence of conditions in City and Hackney with NEL
- Investigate demand on services across City and Hackney and in Neighbourhoods

How? [Request access](#) or [sign in to your account](#)