

Issue 8, February 2025

Dear colleague,

Welcome to this issue of the Population Health Management (PHM) Newsletter. We are excited to share the latest news and developments taking place within PHM space across Hertfordshire and west Essex (HWE).

1. Insights packs:

a. Children and Young People (CYP)

CYP makes up almost 30% of our ICB population. We can support them to grow into healthy adults by taking right steps to address their health and care needs early on. Our recently published CYP pack provides an overview of CYP population within HWE, highlights areas of opportunities and focusses on areas of clinical priority. The pack can be accessed via our PHM website.

b. Overview of Population

We have recently produced an 'Overview of Health and Wellbeing' document for HWE population. This report presents population health indicators for our local population and aligns to the strategic priorities in the ICB's Medium Term Plan and the strategic programmes across the ICS. Insights from our population will continue to inform strategic decision making at system level and the outputs we produce through collaborative working that help improve outcomes for our 1.6 million population locally. You can access it via our PHM website.

2. Data Platform (DELPPHI)

Development of HWE data platform, DELPPHI, continues. Here are some of the key updates:

- DELPPHI users working group will be set up in the coming weeks with representation from partners
 across the system to support production of outputs using various dashboards that are either
 available or in pipeline.
- Build work continues to progress for population profile, segmentation model (updated version), emergency admissions risk model (updated version), and frailty & end of life (updated version).
- Testing of primary care data continues which is expected to conclude by the end of February.
- User based access continues to be developed. As part of this, both councils across HWE have now been set up to access DELPPHI.
- Several dashboards are now live and further engagement is underway to support usage:
 - Care home dashboard
 - Diabetes integrated dashboard for south west Herts place
 - Emergency care dataset dashboard
 - Inpatient activity dashboard

Further queries on DELPPHI can be directed to Carl Bates or hweicbhv.bi@nhs.net .

3. Scenario Modelling - partnership with University of Hertfordshire

We continue to work with our colleagues at the University of Hertfordshire on system dynamic modelling for understanding future strategic system needs and demands. The project aims to use advanced statistical modelling and analytical techniques to predict the needs and demands of our 1.6m HWE ICS population and its segments in the short, medium and longer term. The project group has recently met to define and

agree on the different phases by which the project will be taken forward. Engagement at system level continues to support these. Furthermore, there is interest from East of England region to share outputs and learning from this project, with a view of supporting other systems and promoting further partnerships with academia. As part of this, the project team will present at the upcoming Eastern Partnerships for Innovation in Integrated Care (EPIC) Inaugural Conference in March. We hope to share further updates on progress via PHM Steering Group meetings.

Thank your interest in our PHM Newsletter. Our next issue will be available in April. You can access previous newsletters on our PHM website. For queries, you can contact us via hweichv.phm@nhs.net.