

## myPopHealth

A tool for local health departments to access population-level health information exchange (HIE) data.

HealtheConnections brings together patient information from over 650 organizations in 26 counties of New York State to create user-friendly population health dashboards. Local health departments can access HIE data to better understand disease prevalence, and plan and evaluate interventions to protect and improve public health.

The dashboards present estimated prevalence measures with:

- ⊙ County and zip-code level data

Currently available measures of prevalence include:



Diabetes



Hypertension



**Prediabetes** 



ASCVD

## unique value of HIE-based prevalence estimates:

**timely** – Unlike most sources of population health data, HIE data reflect a recent time period (the past two years). The myPopHealth application is updated with new data on a weekly basis, making it possible to evaluate interventions closer to when they occur and better make data-informed decisions.

Albany

Bridgeport\*

NEW

MASSACHUSE

**local** – myPopHealth dashboards provide county and zip-code level estimates of prevalence to help identify local hot spots and variability within a county. Interactive filters also facilitate the examination of disease prevalence within subpopulations of a county to help monitor health disparities.

clinical data – myPopHealth measures are based on clinical data, including diagnostic codes and clinical and laboratory measurements (e.g., blood pressure, A1C values). These data are not subject to patient recall biases, typically found with survey data. The use of clinical data also allows for estimating the prevalence of undiagnosed and uncontrolled disease, which can identify opportunities for population-level interventions.