Primary Care and Population Health

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Heart Disease, Stroke, Cancer = 50% of all NYC Premature Deaths

Changing Population Health

Environment & Systems
- Physical Access/Availability
- Pricing/Economic
- Communication/Media
- Point of Decision
- Education/Promotion

(Health Care System)

Individual
- Culture
- Attitudes/Beliefs
- Skills
- Knowledge
- Time
- Affordability

Health Promoting Behaviors

Environment

Source: Adapted from presentation by Dr. Heidi Blanch, CDC, NCCHPDP, DNPAO
Actionable Information in NYC Primary Care Information Project (PCIP)

Mission

• Promote and support primary care

Goals

• Promote Adoption of the Chronic Care Model
• Use Payment Reform to Advance Population health
• Monitor the NYC Healthcare System

Working with

• Over **16,000** providers joined PCIP and the Regional Extension Center (NYC REACH), including more than:
  • 1095 independent practices
  • 63 community health centers
  • 54 hospitals & outpatient clinics
NYC’s Primary Care Landscape

“A Strategy for Expanding and Improving the Impact of the Medical Home Across New York City”

For more information, go to: [https://www.uhfnyc.org/publications/881151](https://www.uhfnyc.org/publications/881151)

*The citywide total for PCPs and PCPs who are PCMH is less than the sum of across zones because some PCPs work in multiple sites across zones.

<table>
<thead>
<tr>
<th></th>
<th>Zone A</th>
<th>Zone B</th>
<th>Zone C</th>
<th>Citywide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (Millions)</td>
<td>2.953</td>
<td>2.214</td>
<td>3.235</td>
<td>8.402</td>
</tr>
<tr>
<td>Primary Care Providers</td>
<td>3,932</td>
<td>2,847</td>
<td>4,655</td>
<td>10,171*</td>
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<tr>
<td>PCPs who are PCMH</td>
<td>1,100 (28%)</td>
<td>600 (21%)</td>
<td>609 (13%)</td>
<td>2,333* (23%)</td>
</tr>
</tbody>
</table>
Obesity and Diabetes in NYC

Data Source: Bureau of Vital Statistics
New York City Department of Health and Mental Hygiene

Diabetes Mortality Rate per 100,000 Premature (Age <65)
Age-adjusted
Years 2009-2013

Data source: Community Health Survey 2011-2013, NYC Department of Health and Mental Hygiene
Note: 2 Community Districts have unreliable estimates due to small cells – interpret with caution