

# Quality Insights

# IMPROVING QUALITY

## & Value-Based Care

**Improving HPV Vaccination Rates to Prevent Cancer** with engaged Delaware practices - HPV vaccination can prevent more than 90% of cancers caused by HPV.<sup>1</sup>



**HPV Vaccine Initiation**

**15.3%↑**

relative increase for DE practices from baseline to year 4



**Up-to-date HPV Vaccine**

**50%↑**

relative increase for DE practices from baseline to year 4

**Improving Outcomes by Increasing Cancer**

**Screening Rates** with engaged Pennsylvania practices - Early detection and diagnosis have been proven to significantly improve patient survival rates and quality of life, as well as reducing the cost and complexity of cancer treatment.<sup>2</sup>



**Breast Cancer Screenings**

**7.4%↑**

relative increase from baseline to year 1



**Cervical Cancer Screenings**

**16.1%↑**

relative increase from baseline to year 1

**Promoting Improved Outcomes in Chronic Disease** at engaged practices - Lowering blood pressure (BP) reduces cardiovascular risk by 20-25% for myocardial infarction, 35-40% for stroke, and by 50% for heart failure.<sup>3</sup> After utilizing diabetes self-management apps for six months, patients show a decreased Hemoglobin A1C.<sup>4</sup>



**Blood Pressure Self-Management**

**35.9%↑**

relative increase in DE sites referring to self-management programs



**Diabetes Self-Management (DSM)**

**18.6%↑**

relative increase in DE sites that recommend DSM apps to their patients



**Cholesterol Care & Management**

**54.5%↑**

relative increase in sites utilizing a multi-disciplinary team approach for patients with elevated cholesterol from 2021-2022



**Hypertension Control (NQF 0018)**

**12.1%↑**

relative increase in PA sites from 2021-2022



**DE Maternal Health**

**1,845** community members engaged

**140** community events attended

**233** program intakes received

**75** SDOH assessments completed



**WISEWOMAN**

**60%**

of DE women contacted by Health Coach joined the WW program



**Pediatric Asthma**

**100%**

of engaged PA sites have identified an Asthma Champion



**Opioid Safe Prescribing**

**2,028**

session attendees in PA in 2022

**Sources:**

1. HPV Vaccination - <https://www.cdc.gov/hpv/hcp/protecting-patients.html>

2. The ASCO Post - <https://ascopost.com/News/59711>

3. Chronic Disease, Blood Pressure Control - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2658793/>

4. National Library of Medicine - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7678242/>