Colorectal Cancer Screening Rates in Health Centers

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Bureau of Primary Health Care (BPHC)
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Health Center Program Mission

Improve the health of the nation’s underserved communities and vulnerable populations by assuring access to comprehensive, culturally competent, quality primary health care services
Increasing Access to Primary Health Care

Nearly **26 million** people – **1 in 12** people across the United States – rely on a HRSA-funded health center for care, including:

- **1 in 3** Living in Poverty
- **1 in 6** Rural Residents
- **1 in 10** Children in the US
- **330,000+** Veterans

- **About 2.7 million** Publicly housed
- **Nearly 1.3 million** Homeless
- **Nearly 1 million** Agricultural Workers
- **More than 750,000** Served at school-based health centers
Bureau of Primary Health Care: **Strategic Goals**

**Increase Access to Primary Health Care**

**Advance Health Center Quality and Impact**

**Optimize Bureau of Primary Health Care Operations**

**Mission:** Improve the health of the nation’s underserved communities and vulnerable populations by assuring access to comprehensive, culturally competent, quality primary health care services.
Colorectal Cancer (CRC) Screening
National CRC Screening Rates by Year (2012-2016 UDS)

Baseline: 52.1% of adults 50-75 years (2008)
Goal: 70.5% (by 2020)

Goal: 80% by 2018
Colorectal Cancer (CRC) Screening

80% by 2018 Public Health Campaign
National Colorectal Cancer Roundtable initiative in which more than 1,000 organizations have committed to reducing colorectal cancer (CRC) as a major public health problem for those who are 50 years of age and older.

CRC Screening Rates by PCMH Recognition
(2016 UDS data)

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<tr>
<th>PCMH</th>
<th>No PCMH</th>
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<td>40.9%</td>
<td>34.80%</td>
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National Partnerships
- National Colorectal Cancer Roundtable
- American Cancer Society
- Centers for Disease Control and Prevention

National PCA Efforts
- 30 PCAs committed to supporting colorectal cancer screening efforts through information dissemination, health collaboratives, and training and technical assistance
Colorectal Cancer Screening Rate by State: 2016 UDS
2016 UDS: Electronic Health Record Capabilities

CRC Screening Rate Compared to National Average by UDS Clinical Data Reporting

- Do not use the EHR: 1.3% ≤ National Average CRC Screening Rate
- Use the EHR only for patient charts: 2.7% ≤ National Average CRC Screening Rate
- Use the EHR in combination with another data analytic system: 47.0% > National Average CRC Screening Rate
- Use the EHR to extract automated reports: 49.1% > National Average CRC Screening Rate

Note: p<0.001
2016 UDS: Electronic Health Record Capabilities

- UDS Question: Does your center use health IT to coordinate or to provide enabling services such as outreach, language translation, transportation, case management, or other similar services?

- Nationally: 1,007 Health Centers reported “Yes”, which represents 73.7%

Note: p<0.0001
Comparison of Self-Reported CRC Screening Rates by National Surveys

CRC Screening Rates Comparisons across National Surveys

- Three National Surveys
  1. 2012 Behavioral Risk Factor Surveillance System (BRFSS)
  2. 2013 National Health Interview Survey (NHIS)
  3. 2014 Health Center Patient Survey (HCPS)

- Findings on factors associated with CRC screening in 2014 HCPS
  1. Positive associations with being in 65-75 age category and not in the labor force
  2. Negative associations with being uninsured and non-English speaking

UDS Content Modernization: Environmental Scan

Current State Analysis

National and Federal Health Care Performance Programs
National Public and Private Health Care Organizations and Health Systems
Innovative and emerging methods for health care delivery and population health management
Federally Qualified Health Centers and Networks (HCCNs and PCAs)

and

Maternal & Child Health
HIV/AIDS & Ryan White
Federal Office of Rural Health Policy
HRSA Program Areas
Health Workforce
UDS Reporting History
UDS Content Changes Under Consideration

Summary of Transformational UDS Content Modernization

**Data Quality**
- Transform Reporting of Countable Visits
- Lead the Field in Measuring & Reporting Clinical Quality Data by Patient Cohorts

**Data Usage**
- Configure Patient Sub-Populations by All Demographics & Social Determinants
- Expand Patient Engagement Data by Patient Sub-Populations
- Expand Models of Care Reporting by Patient Sub-Populations

**Describes Impact**
- Enhance Ability to Report on Culturally Competent Care
  - Culturally Competent Care Initiatives & Community Partnerships
  - Patient Experience
  - Staff Satisfaction
  - Patient Empanelment
Thank You!

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