



Health Center Program Quality & Data Updates

NACHC Policy and Issues Forum

March 29, 2019

Suma Nair PhD, MS, RD
Director, Office of Quality Improvement
Bureau of Primary Health Care (BPHC)
Health Resources and Services Administration (HRSA)



Accelerating Value Based Care Delivery

AGENDA

- 1 Value Based Care Delivery in Health Centers**
- 2 Updates**
 - FTCA: Patient Safety & Risk Management
 - PCMH & Care Integration
 - HRSA Clinical Priorities
 - UDS Reporting & Modernization
- 3 Building a Learning Health Center System**
 - Strategic T/TA
 - Informing Decisions with Data and Research
 - Resources



Advancing Health Center Value

- Compliance with Health Center Program Requirements
- Access to Comprehensive, Integrated, Patient-Centered Care
- Improve Health Outcomes
- Operational Excellence, Innovation and Leadership
- Active Participation in a Learning Health Center System



HRSA Strategic Goals



Goal 1



Improve access to quality health care and services



Goal 2



Foster a health care workforce able to address current and emerging needs



Goal 3



Enhance population health and address health disparities through community partnerships



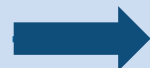
Goal 4



Maximize the value and impact of HRSA programs



Goal 5



Optimize HRSA operations to enhance efficiency, effectiveness, innovation, and accountability

FTCA Program Updates



Patient Safety Awareness Week 2019

Improving Diagnosis in Primary Care

Webcast available: <http://bit.ly/2U0tZfq>



FTCA Policy Updates

- **FTCA Health Center Policy Manual Update**
 - Coverage for Volunteer Health Professionals (VHPs)
 - Notice of proposed update will be published soon including an opportunity for public comments
 - Service provided “through offsite programs and events carried out by the entity”
- **CY 2020 FTCA Health Center Deeming**
 - Health Center Deeming PAL
(<https://bphc.hrsa.gov/ftca/healthcenters/healthcenterpolicies.html>)
 - VHP Deeming PAL (coming soon)
 - EHB Deeming Application Module available May 17th
 - CY2020 Deeming application deadline – July 1st



Health Center FTCA Deeming Updates



1,141 health centers deemed in
CY 2019



221 Volunteer Health
Professionals deemed

Effective strategies to enhance patient safety and manage clinical risks:

- Focus on creating closed looped procedures for referral tracking, hospitalization tracking, and diagnostic tracking
- Create a Risk Management training plan for all clinical staff
- Complete Quarterly Risk Assessments
- Involve Health Center Governing Board in risk management discussions, including sharing risk management data, trends analysis, and goals

Upcoming Training and Technical Assistance

- Webcasts to introduce the CY 2020 Health Center Deeming PAL and application process
- FTCA University in collaboration with the following PCAs: NJ, LA, OH, PR, MT



OSVs: FTCA Assessment & Monitoring Strategy

OSV/FTCA Process

Operational Site Visits



FTCA Assessment
Non-Compliance Finding



Corrective Action Plan



Documentation to
Support FTCA Compliance

CY2018 OSV/FTCA Results



94% of deemed health centers demonstrated compliance on CY18 Operational Site Visits



37 health centers received FTCA Corrective Action Plans to resolve non-compliance findings in the areas of risk management or claims management



Health centers resolved findings within **35** days

FTCA Site Visit Protocol

NEW resource for FTCA deemed health centers, includes:

- FTCA site visit process overview
- Document checklist
- Site visit agenda
- Sample report

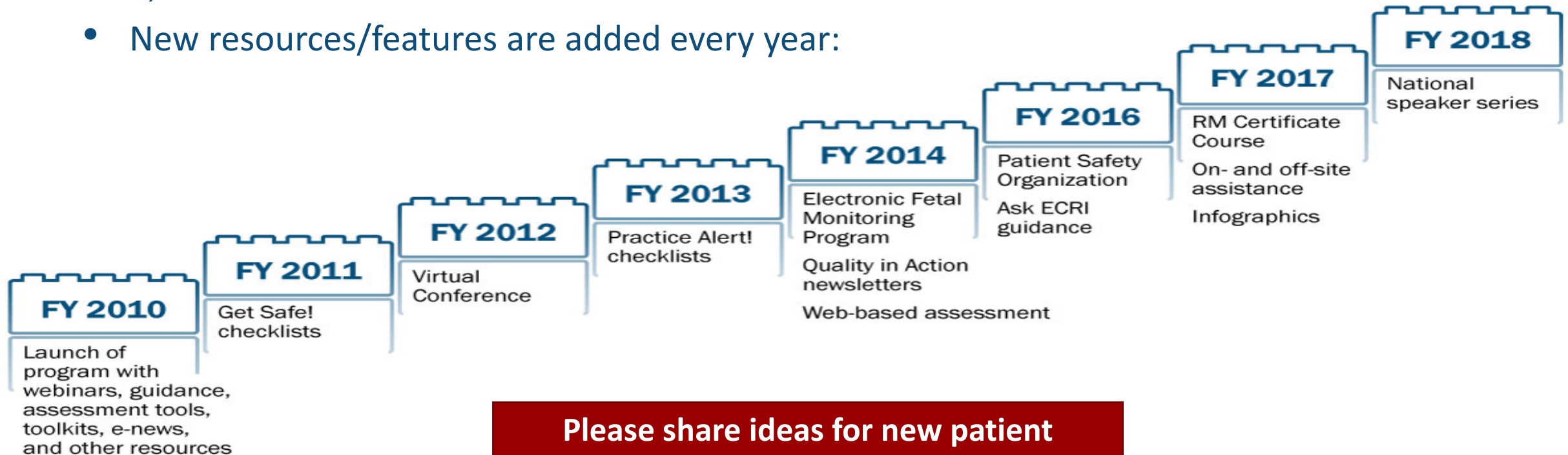


Federal Tort Claims Act (FTCA) Health Center Program Site Visit Protocol



Clinical Risk Management Resources

- 13,973 individuals from 1,569 organizations were registered for the Clinical Risk Management Program
- 7,415 individuals attended webinars and Virtual Conference in 2018
- New resources/features are added every year:



Please share ideas for new patient safety/risk management resources that would be helpful

Clinical Risk Management Resources

- 834 registered for **Electronic Fetal Monitoring Course** - includes 18 case studies
- 2,404 individuals registered for **Ambulatory Care Risk Management Certificate course** - **New!** Levels 3 and 4 are now available
- Ongoing Success - **National Patient Safety Speaker Series**
- **New!** **Sexual Harassment and Misconduct Training Series**
- **Coming soon!** **Risk Management Manual**

For access contact: clinical_rm_program@ecri.org or (610) 825-6000 ext. 5200



Patient Centered, Comprehensive, Integrated Care

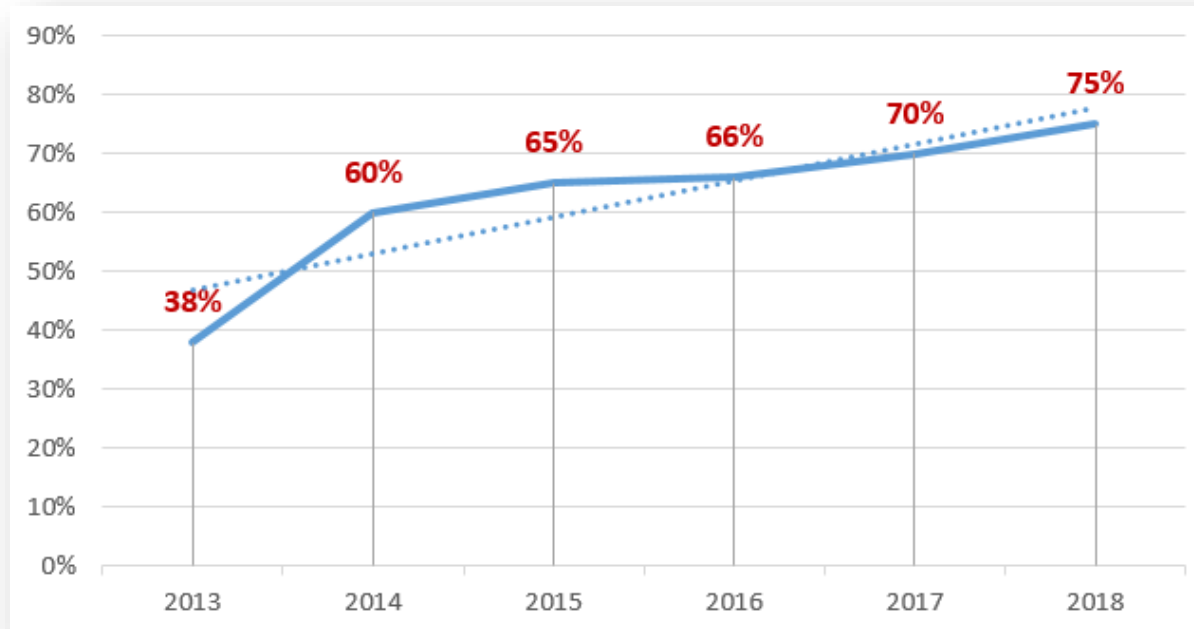


Patient-Centered Medical Home (PCMH)

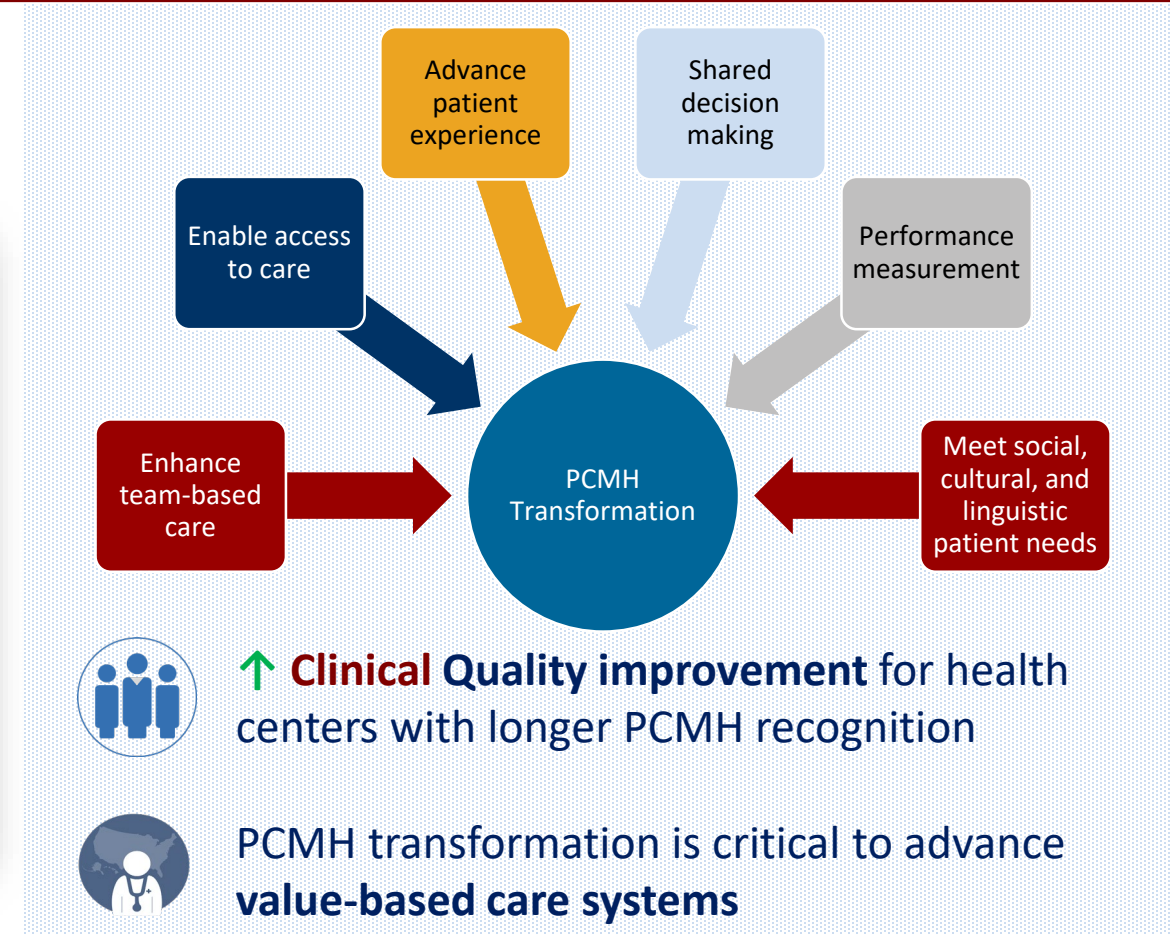
Health Centers with PCMH Recognition



↑ #PCMH Health Centers from 38% in 2013 to 75% in 2018



Source: HRSA Accreditation and Patient-Centered Medical Home Report, 2013-2018



Training and Technical Assistance Resources

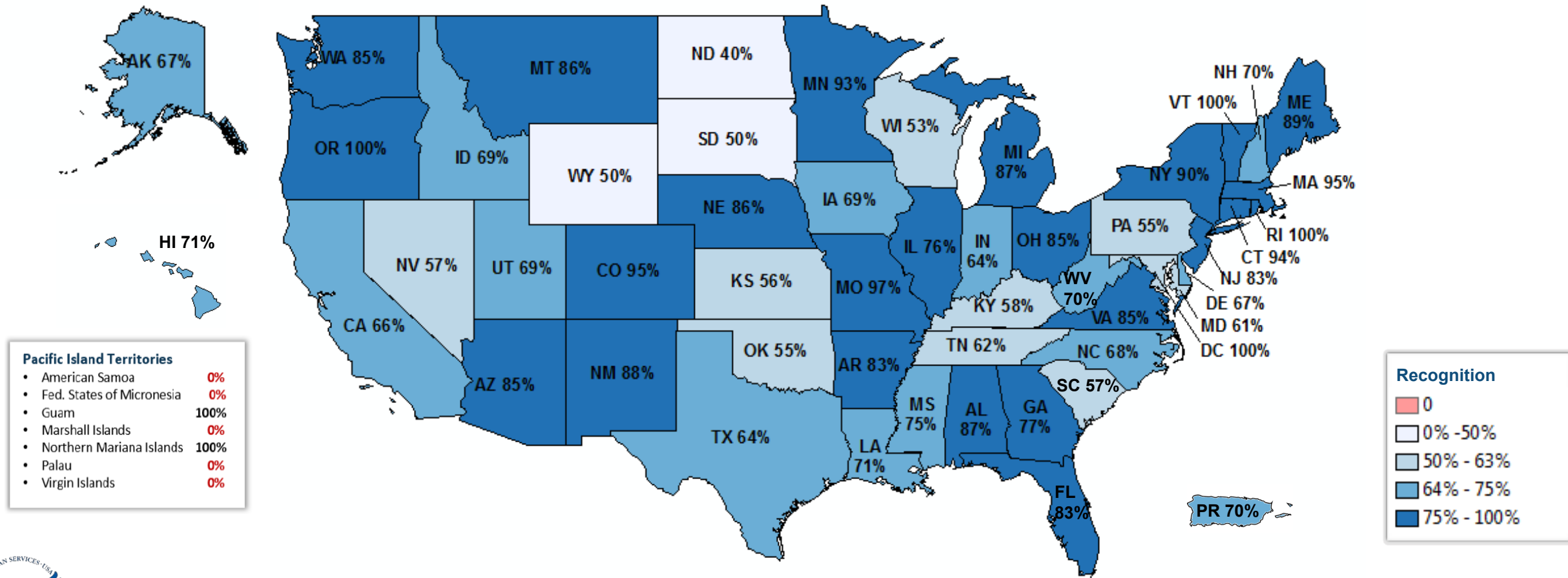
Submit your **Notice of Intent (NOI)** in EHB to seek participation in the HRSA Accreditation and PCMH Initiative

<https://bphc.hrsa.gov/qualityimprovement/clinicalquality/accreditation-pcmh/index.html>



National PCMH Recognition in Health Centers

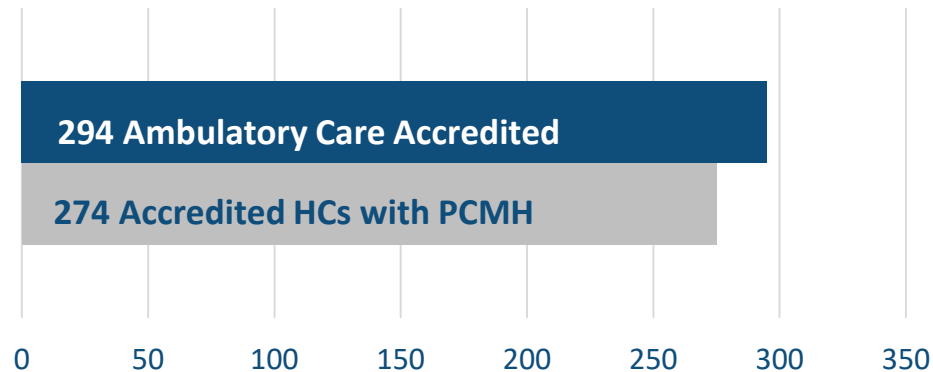
(75% as of December 31, 2018)



Source: HRSA Accreditation and Patient-Centered Medical Home Report, 2019

Ambulatory Care Accreditation

Number of National Ambulatory Care Accreditation in Health Centers (December 31, 2018 data)



HRSA contracts with nationally recognized accrediting organizations to provide technical assistance and training to health centers for their respective recognition processes.

Training and Technical Assistance Resources

Submit your **Notice of Intent (NOI)** in EHB to seek participation in the HRSA Accreditation and PCMH Initiative

<https://bphc.hrsa.gov/qualityimprovement/clinicalquality/accreditation-pcmh/index.html>

Source: HRSA Accreditation and PCMH Report, 2018

Training and technical assistance (T/TA) for health centers include:

[High-Level Disinfection and Sterilization BoosterPak](#)

[Infection Control and Patient Safety TA Teleconference Recordings](#)

[Infection Prevention and Control Portal](#)

[General Infection Prevention and Control Toolkit](#)

[Guide to Infection Prevention for Outpatient Settings](#)

[Infection Prevention & Control in Dental Settings](#)



Million Hearts® 2022



In 2018, five HRSA health centers were recognized as Million Hearts® Hypertension Control Champions

Million Hearts® 2022 Priorities

Keeping People Healthy	Optimizing Care
Reduce Sodium Intake	Improve ABCS*
Decrease Tobacco Use	Increase Use of Cardiac Rehab
Increase Physical Activity	Engage Patients in Heart-healthy Behaviors

Improving Outcomes for Priority Populations

Blacks/African-Americans
35-64 year olds
People who have had a heart attack or stroke
People with mental illness or substance use disorders

*Aspirin, Blood pressure control, Cholesterol management, Smoking cessation

Keeping People Healthy



Analyze and Monitor ABCS Measures



Focus on Hypertension Control in Black/African-American Patients



Disseminate Evidence-Based Guidelines



- Aspirin use
- Blood pressure control
- Tobacco use screening & cessation counseling intervention

**2019 MH Hypertension Control Champion
Applications Due April 1, 2019**

Cervical Cancer Screening



Served ~ 7 million female patients age 23-64

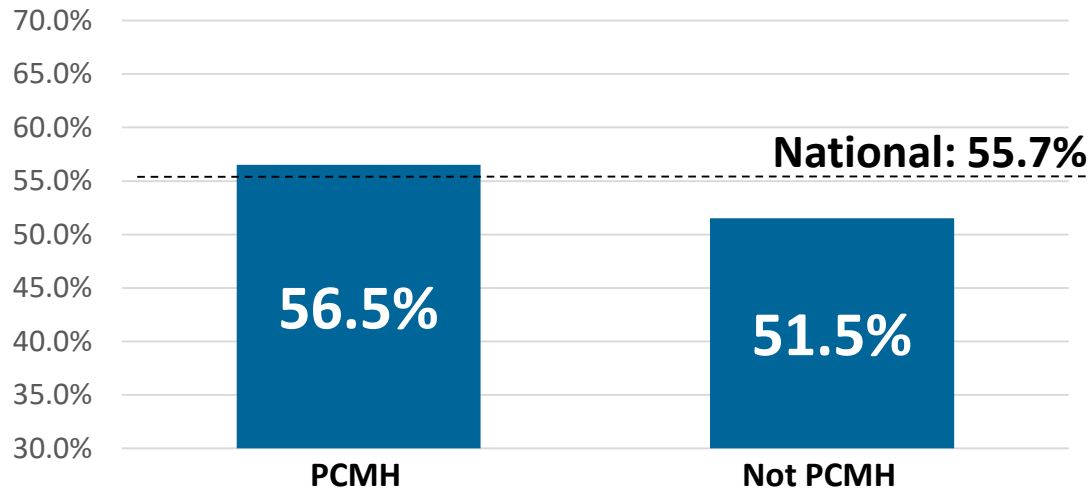


Screened 3.9 million female patients



55.7% patients screened nationally

Cervical Cancer Screening Rates by PCMH Recognition



State-wide Efforts

7 Primary Care Associations focused on cervical cancer screening QI efforts in their states

Cancer Prevention and Screening T/TA Resources

[January 2019 Data Speaker Series](#) featuring a health center and a Health Center Controlled Network (HCCN) on sharing successes, challenges, and recommendations to improve cervical cancer screening Rates

[Educational Webinar](#) highlighting promising practices from two Primary Care Associations (PCA) on quality improvement strategies to enhance cervical and colorectal cancer screening rates in health centers

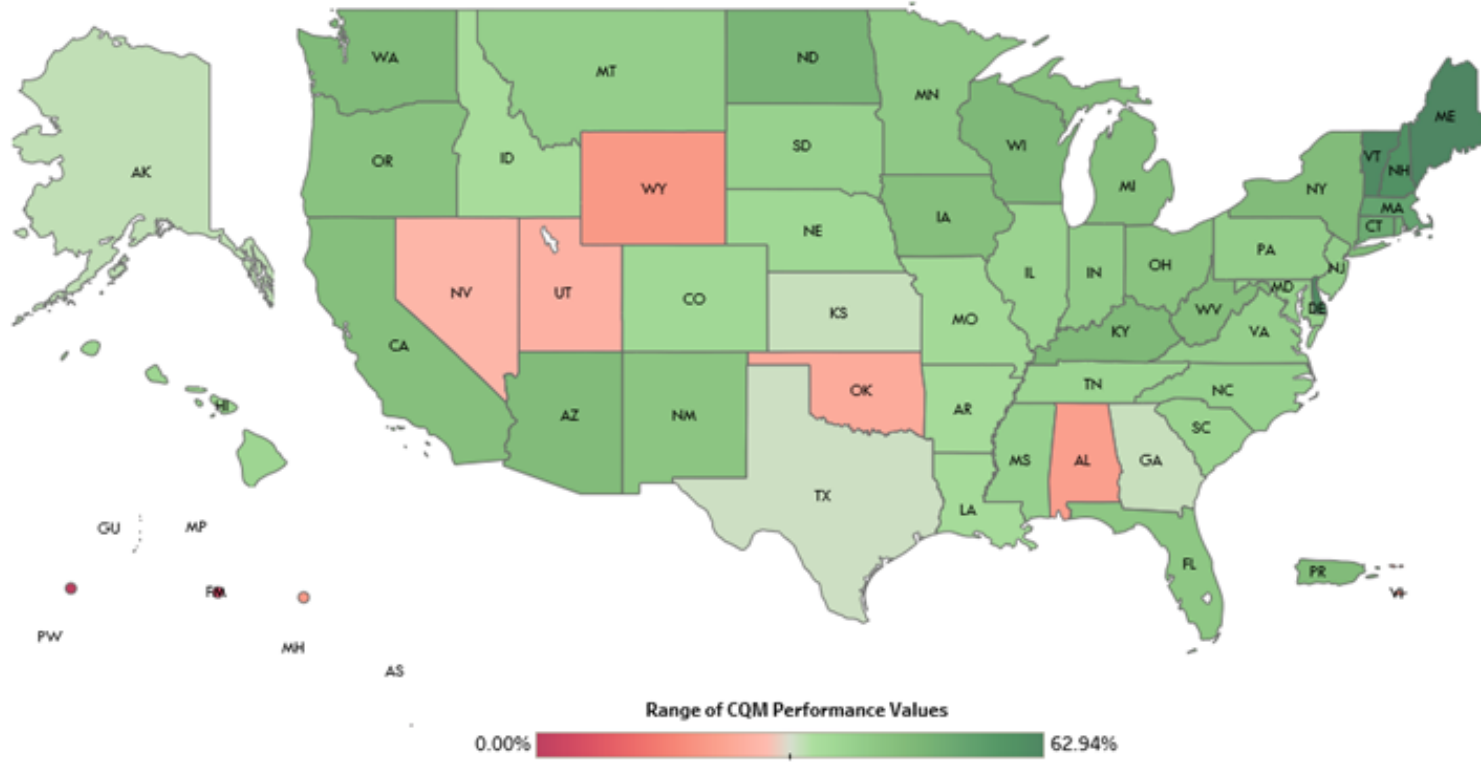


Source: Uniform Data System, 2017



Colorectal Cancer (CRC) Screening: 80% in Every Community

National Colorectal Cancer Screening (CRC) in Health Centers - UDS 2017
(42% of 2.27 Million Patients)



22 Health Centers have reached 80%

30 PCAs focused on CRC Screening QI Efforts

National Partnership:

National Colorectal Cancer Roundtable (NCCRT), American Cancer Society, CDC

March CRC Awareness Month:

New! 80% in Every Community Campaign

Promising Practice TA Webinar

Mental Health Integration



In 2017, 66% of patients received depression screening and follow-up
 ↑ by **6%**

Nearly 90% of Health Centers provided mental health services
 ↑ by **2%**

Over 2 million mental health patients served
 ↑ by **15%**

Mental health workforce of over 10,000 FTEs
 ↑ by **16%**



Improving Care

- Universal, evidence-based screening & follow-up
- Two-generation approaches & trauma-informed care
- Spotlight on pregnant/parenting women and families

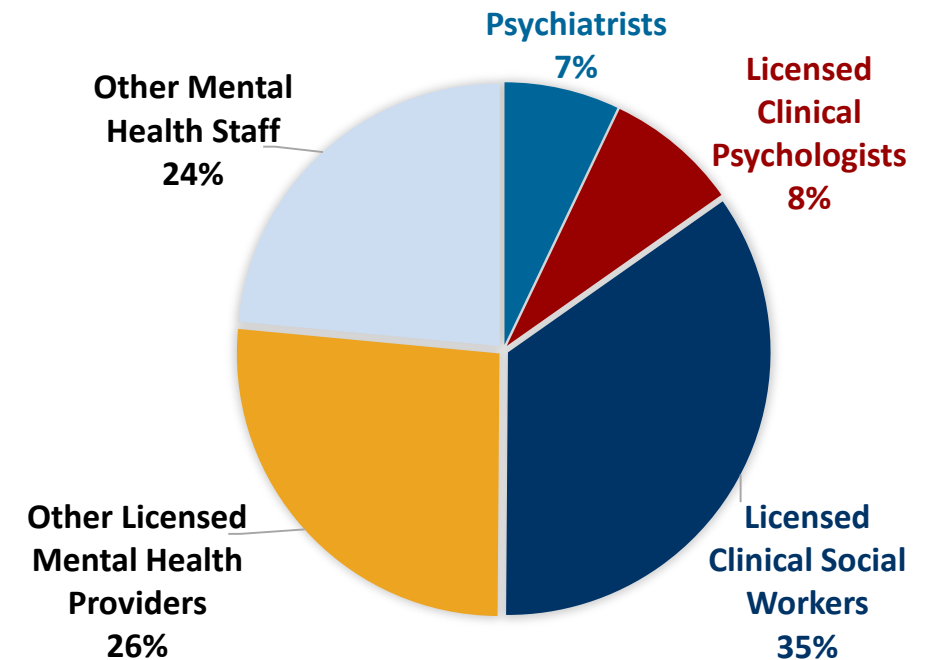
Expanding Services

- Promising practice in recruitment and retention of providers
- Use of tele-health for direct services and support functions (e.g., coaching, consultation, supervision)

Resources

- **Technical Assistance:** <https://bphc.hrsa.gov/qualityimprovement/clinicalquality/behavioralhealth/index.html>
- **HRSA's Health Workforce Connector:** <https://connector.hrsa.gov/>

MENTAL HEALTH FTES 2017



Substance Use Disorder Services



In 2017, there were over **1.2 million** Substance Use Disorder (SUD) visits

of patients receiving SUD services
↑ by **19%** to **168,508** patients



IMPACT

22%

increase in SUD services staff
to 1,426 FTEs

75%

increase to 2,973 DATA- waived providers

65%

increase to 64,597 patients receiving MAT
services

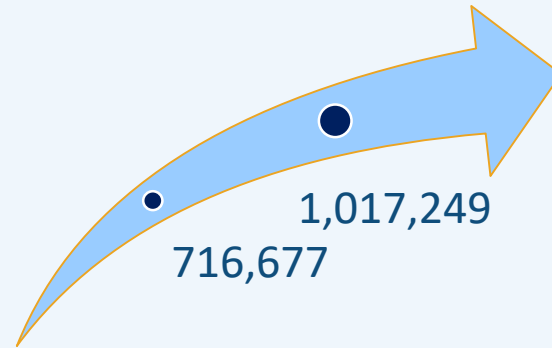
2019 Training/Technical Assistance (T/TA):

- Share promising practices on trauma-informed care, treating pregnant women, clinical workflow and practice transformation, community-based partnerships/systems coordination and evidence-based, integrated care models
- Disseminate resources on SUD/MAT treatment stigma, pain management, Health IT enhancements, and reimbursement
- **Substance Use Warmline:** The Clinician Consultation Center offers free, real-time clinician-to-clinician telephone consultation focusing on substance use disorder evaluation & management for primary care clinicians.

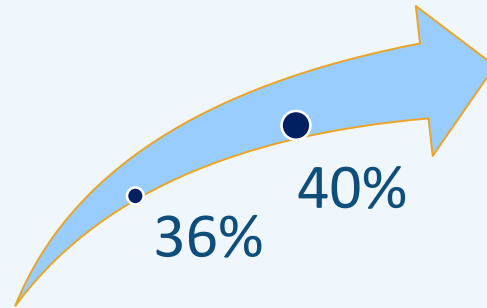
Screening, Brief Intervention, and Referral to Treatment (SBIRT)

2016-2017 Progress

SBIRT patients served increased by **42%**



SBIRT implementation increased to **40%**



- **SBIRT Key Components:**
 - **Screening** using standardized tools to assess risk level
 - **Brief Interventions** to help patients understand their substance use and health impact
 - **Referral to Treatment**
- **2019 Strategies to increase SBIRT implementation:**
 - Share resources on SBIRT screening tools, approach to referrals, and reimbursement
 - Conduct webinars on:
 - ✓ SBIRT promising practices
 - ✓ Using Health Information Technology to Facilitate SBIRT Service Delivery in Health Centers
 - ✓ Opioid Use Disorder: The Role of Adverse Childhood Events and Motivational Interviewing - *Coming soon!*

For more information on Behavioral Health Integration and SBIRT, please visit:
[HRSA Health Center Program's Behavioral Health and Primary Care Integration Website.](#)



Oral Health Integration



In 2017, over **266,000 children** 6-9 years of age at elevated caries risk had dental sealants placed



6.1 million dental patients were served



4,882 dentists (FTE) & 2,498 dental hygienists (FTE) worked at health centers

IMPACT

52%

increase in the number of dental patients served since 2010

8.3

percentage point increase in the number of children 6-9 years of age at elevated risk who received a dental sealant from 2015 to 2017

10%

increase in the dental workforce since last year

Training/Technical Assistance (T/TA)

- [Oral Health and Primary Care Integration Webpage](#)
 - Oral Health Integration Webinars: Cardiovascular, Diabetes, People Living with HIV
 - Infection Control and Prevention in the Dental Setting Webinar (in partnership with CDC)
- **National Network for Oral Health Access (NNOHA)**
 - Three Learning Collaboratives focused on:
 1. Dashboard of oral health metrics (37 health centers)
 2. Improving the UDS dental sealants measure with PCAs (LA & PA)
 3. Integrating oral health and primary care practice with PCAs (MI & IL)
 - Webinars: Dental Payment Innovation, Integration of Oral Health and Primary Care Practice, Infection Control and Prevention, Oral Health Integration in Medication Assisted Treatment of SUD
- **Coming Soon - Oral Health Expansion Toolkit (in partnership with NNOHA)**
 - Informed by OHSE Listening Sessions in 2018
 - Focus on enhancing oral health infrastructure
 - Compilation of resources, tools, and promising practices



HIV Care Integration



Linked 84.5% of HIV patients to care

↑ HIV testing by 27% to 1.8 million patients

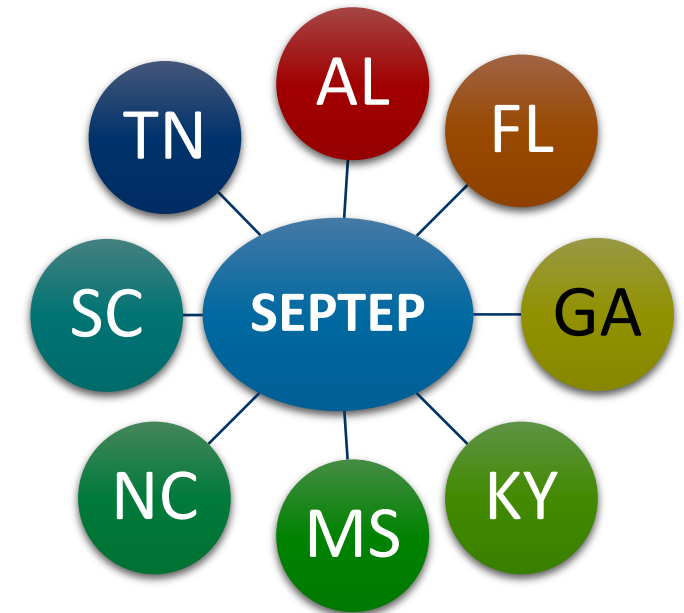
↑ the number of HIV patients served by 5% to 165,745



Southeast Practice Transformation Expansion Project (SEPTEP), 2018-2019

HRSA's BPHC and HIV/AIDS Bureau collaborated through the Southeast AIDS Education and Training Center (AETC) to support **16 health centers in 8 states** by:

- Providing one-on-one, Practice Transformation coaching on HIV testing and treatment clinical guidance
- Implementing a Community of Practice on Culture Change
- Discussing relevant topics with HIV specialists and diverse primary care teams on Opt-Out testing, Motivational Interviewing, PrEP implementation and prescribing, and taking Sexual Histories
- Conducting training on cultural humility and delivering a positive HIV test result



HIV and Primary Care Integration Webpage:

<https://bphc.hrsa.gov/qualityimprovement/clinicalquality/hivprimarycare.html>



Ending the HIV Epidemic: A Plan for America

75%
reduction in
new HIV
diagnoses
in 5 years
and a
90%
reduction
in 10 years.



Diagnose

All people living with HIV (PLWH) as early as possible after transmission



Treat

HIV rapidly and effectively to achieve sustained viral suppression



Prevent

People at highest risk of HIV with PrEP and prevention education



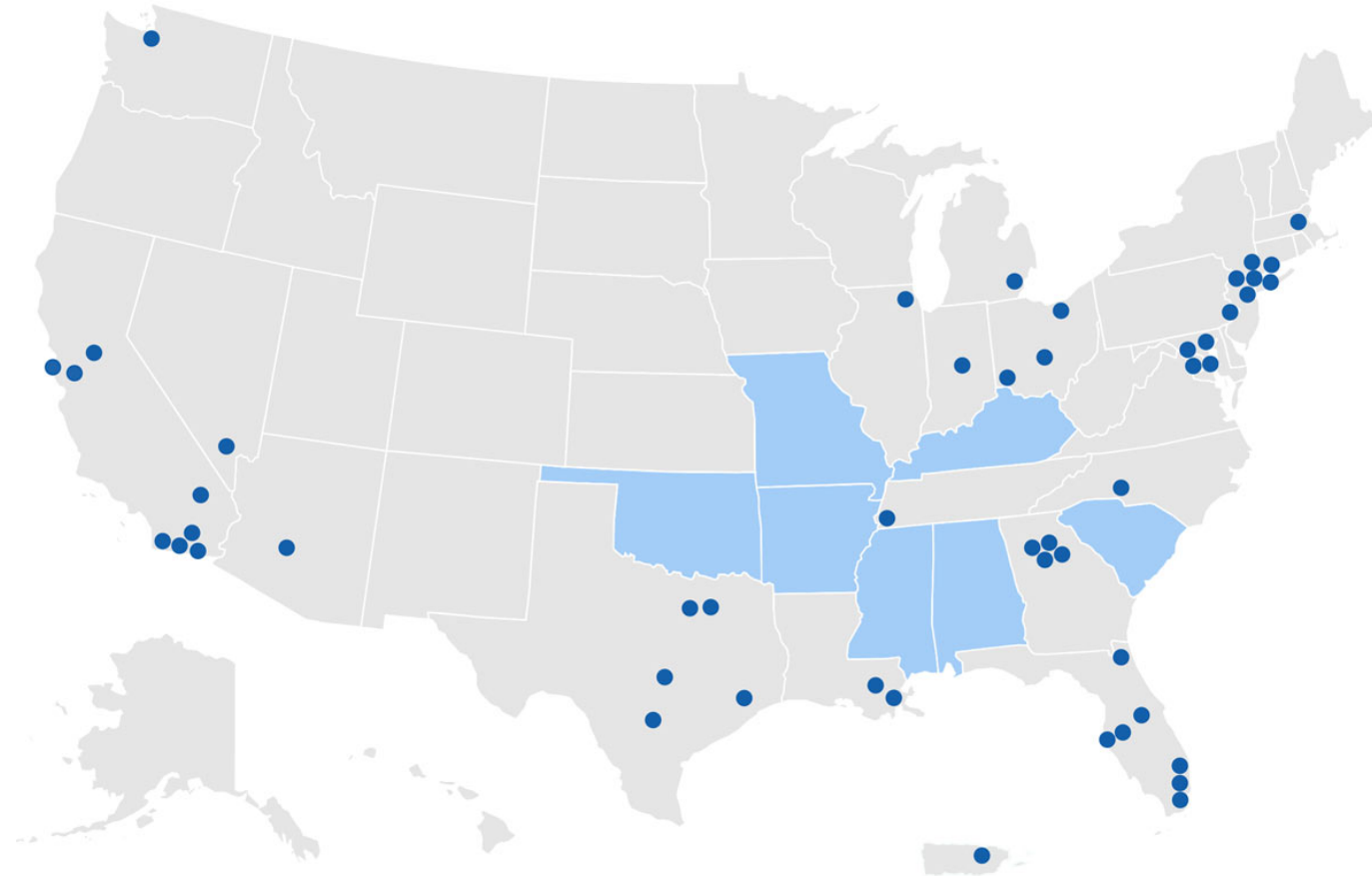
Respond

Rapidly and effectively to clusters and outbreaks of new HIV infections

Ending the HIV Epidemic: Health Center Program

- Nearly **2 million HIV tests** conducted annually
- More than **165,000 patients with HIV** receive medical care services at health centers, including many sites co-funded by the Ryan White HIV/AIDS Program
- More than **600 health centers purchase Pre-Exposure Prophylaxis (PrEP)** through the 340B Program
- **FY 2020: \$50 million** to support increased outreach, testing, care coordination, and HIV prevention services, including PrEP, in targeted counties/cities and States.

Geographic Hotspots



Health Centers: Ending the HIV Epidemic Flowchart

Respond rapidly to detect and respond to growing HIV clusters and prevent HIV infection (CDC)

High risk referrals of new patients (CDC, S/LHDs)

Targeted health centers
Serve the identified counties and states

Health center in reach to identify high-risk current patients

Diagnose all people as early as possible after infection

Testing

Link to prevention and care

Treat the infection rapidly and effectively to achieve viral suppression

HIV+

Engage and Treat

Retain

Viral suppression

HIV-

PrEP

Prevent people at risk using potent and proven prevention interventions, including medication that can prevent HIV

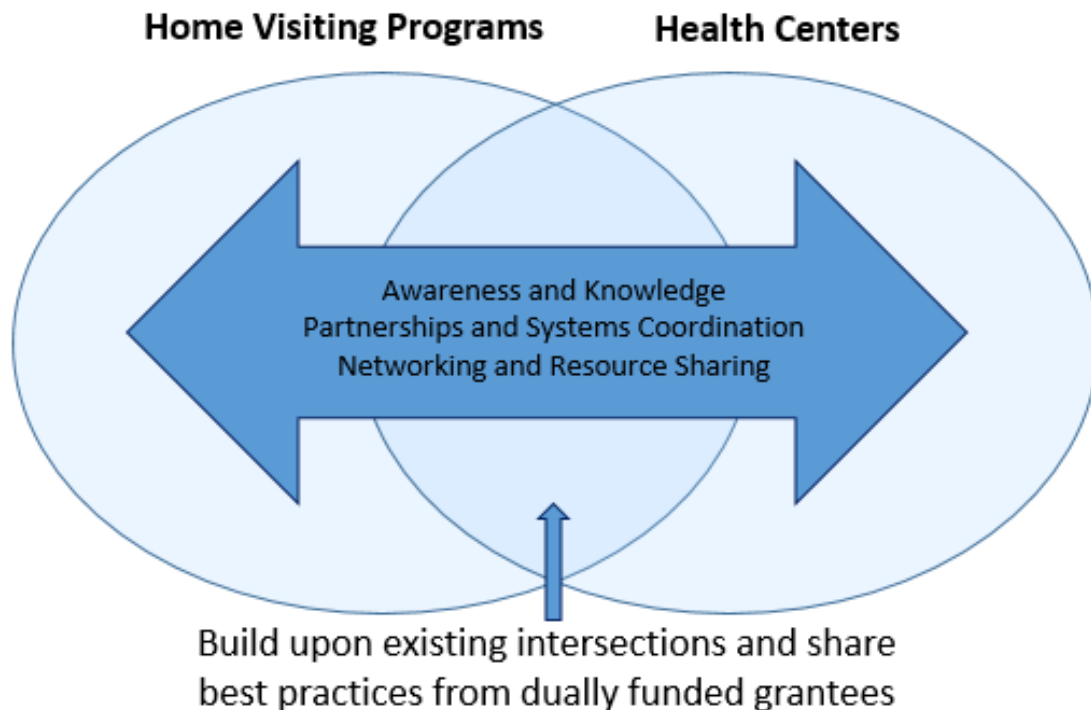


Health Center and Home Visiting Program Collaboration

In 2017, health center providers delivered nearly **300,000** babies

74% of prenatal care patients entered prenatal care during their first trimester

8% of newborns had Low Birth Weight (< 2,500 grams)



2019 Training/Technical Assistance (T/TA):

Strategies to enhance collaboration and integration:

- Improve awareness and knowledge on evidence-based home visiting programs
- Share promising practices for home visiting integration and partnership
- Develop resources that promote community-level engagement
- Connecting Home Visiting Programs to Health Center Behavioral Health and SUD programs
- **Overall Goal:** Improve pregnancy, child health and development and other health outcomes throughout the lifespan

Resources: [HRSA's Maternal and Child Health Bureau's Home Visiting website](#)

UDS Reporting & Modernization



UDS Modernization Initiative



Reduce Reporting Burden

Automate data submission, provide enhanced UDS reporting capabilities, promote transparency and integrate stakeholder feedback.



Measure Impact

Improve the quality of UDS data to reflect improvements in patient-centered care and an evolving primary health care setting.

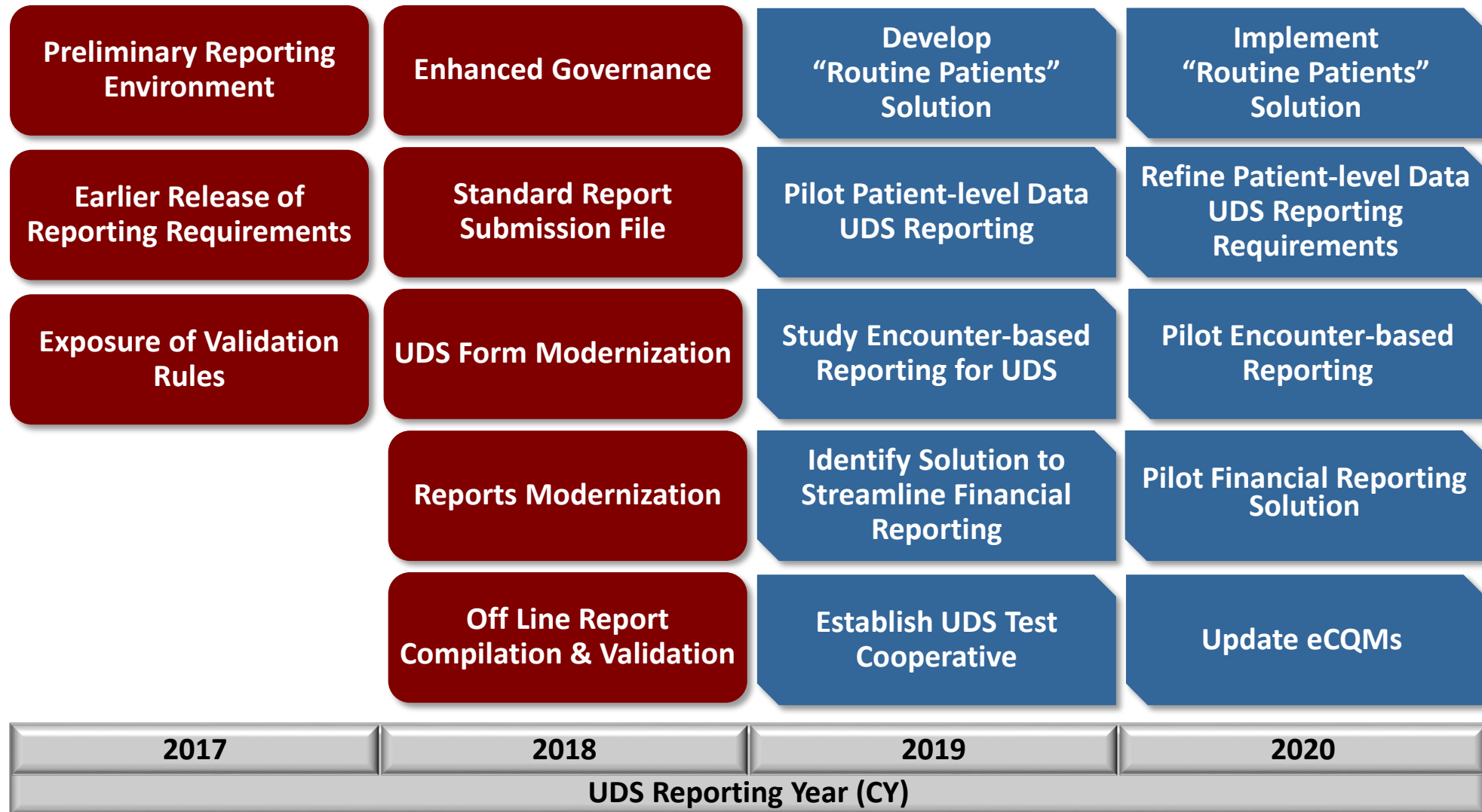


Promote Transparency

Provide an open transparent decision-making process on UDS changes such as measure selection, information technology, and reporting improvements.



UDS Modernization Progress **Completed** and **Planned**



Changes to Reduce Burden for 2018 UDS

Enhancements to the Electronic Handbooks (EHBs)

Preliminary Reporting Environment (PRE)

- Access EHBs before January 1st
- Begin entering and validating data early

HTML Tool Features (Offline)

- Download one or more UDS tables
- Validate real-time
- Team-based data entry

Excel Tool Features (Offline)

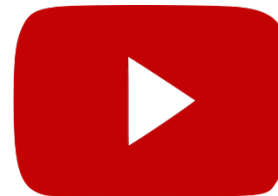
- Download UDS tables
- Validate the data in EHBs
- Team-based data entry
- Mapping tool for increased EHR automation

CY 2018 UDS Reporting Results

- Over 600 health centers used the PRE between November 2nd and December 31st
- Over 250 health centers have utilized the data comparison tool
- Nearly 150 health centers have used the offline reporting features

Check it out!

The UDS Modernization Video:
<https://youtu.be/hZExaCk7Eko>



2019 UDS Reporting Changes

Update Quality Measures to Maintain Alignment with eQMs

Addition of Behavioral Health Tables by Provider

Addition of Column in Table 5 to Capture Virtual Visits

Removal of Table 5A: Tenure for Health Center Staff

Replacement of Coronary Artery Disease (CAD) Measure with CMS347 Statin Therapy for the Prevention and Treatment of Cardiovascular Disease

Revision of Appendix D

Addition of Appendix F: Workforce

Access the 2019 Program Assistance Letter (PAL) online!

The screenshot shows the HRSA Health Center Program website. The main navigation bar includes links for Program Requirements, Quality Improvement, Program Opportunities, Health Center Data, Federal Tort Claims Act, and About the Health Center Program. The current page is titled 'What are PALs?' and provides information about Program Assistance Letters (PALs). It includes a section for 'Uniform Data System (UDS) Program Assistance Letters' and 'Proposed Reporting Changes to the Health Center Program Uniform Data System (UDS) Changes for Calendar Year (CY) 2019'. A sidebar on the right contains a 'Related' section with a link to 'Health Center Adjusted Quartile Ranking'.



2020 UDS Changes Under Consideration

Diabetes Clinical Quality Measures

- CMS131: Diabetes: Eye Exam
- CMS123: Diabetes: Foot Exam
- CMS134: Diabetes: Medical Attention for Nephropathy

Mental Health Clinical Quality Measure

- CMS159: Depression Remission at 12 Months (outcome measure to be reported by race/ethnicity)

Preventative Clinical Quality Measures

- CMS125: Breast Cancer Screening
- CMS74: Primary Caries Prevention Intervention as Offered by Primary Care Providers, including Dentists (Replaces CMS277: Oral Health Sealant for Children between 6 - 9 years)

Removal of Asthma Clinical Quality Measure

- Retire CMS126: Use of Appropriate Medications for Asthma

Public Health Priorities & Social Determinant of Health

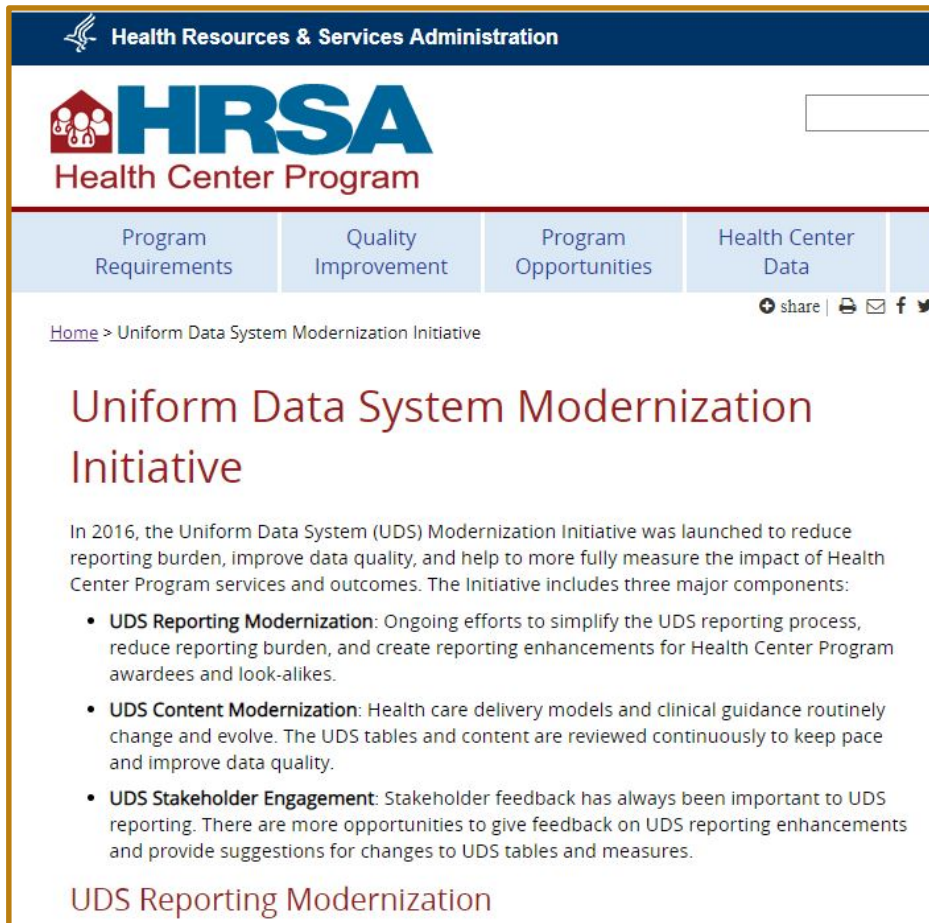
- CMS349: Percentage of patients 15-65 years of age who have been tested for HIV
- Collecting housing status data for all patients



Provide Feedback on UDS Modernization

<https://bphc.hrsa.gov/datareporting/reporting/udsmodernization.html>

[https://bphccommunications.secure.force.com/ContactBPHC/BPHC Contact Form](https://bphccommunications.secure.force.com/ContactBPHC/BPHC%20Contact%20Form)



The screenshot shows the HRSA Health Center Program website. The header includes the HRSA logo and navigation tabs for Program Requirements, Quality Improvement, Program Opportunities, and Health Center Data. The main content area is titled "Uniform Data System Modernization Initiative" and contains a paragraph of introductory text and a bulleted list of three components: UDS Reporting Modernization, UDS Content Modernization, and UDS Stakeholder Engagement. A breadcrumb trail reads "Home > Uniform Data System Modernization Initiative".

Health Resources & Services Administration

HRSA
Health Center Program

Program Requirements | Quality Improvement | Program Opportunities | Health Center Data

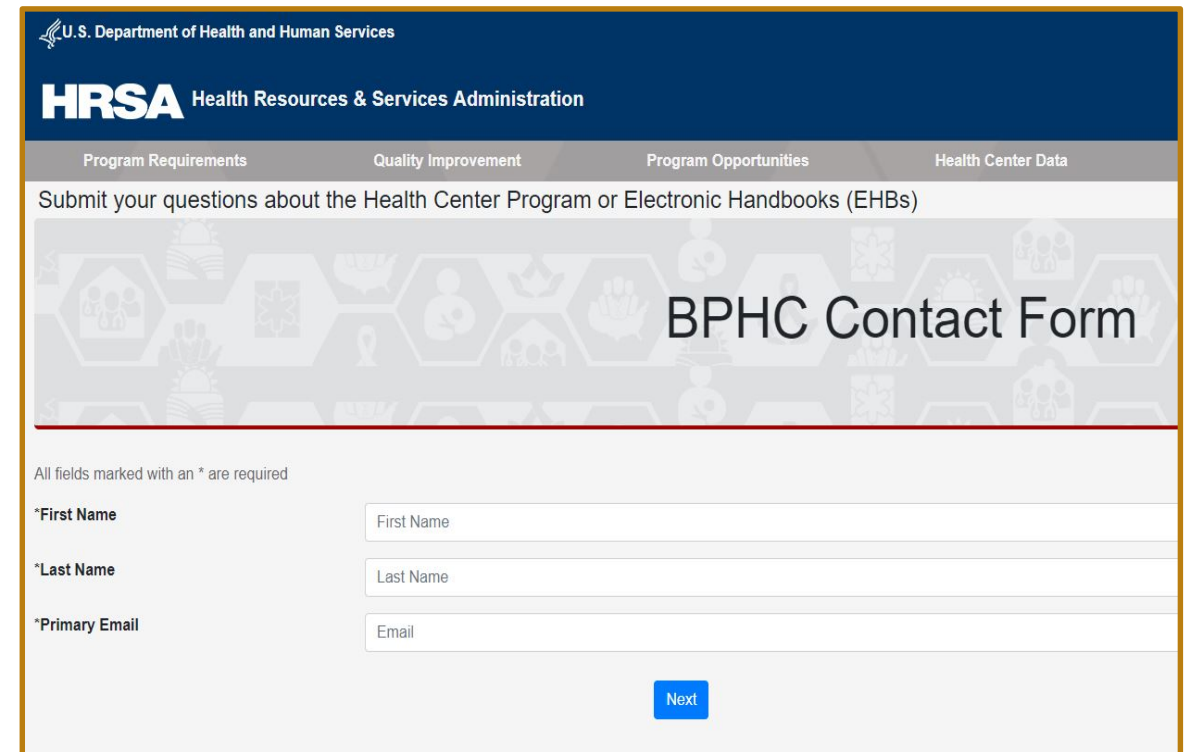
Home > Uniform Data System Modernization Initiative

Uniform Data System Modernization Initiative

In 2016, the Uniform Data System (UDS) Modernization Initiative was launched to reduce reporting burden, improve data quality, and help to more fully measure the impact of Health Center Program services and outcomes. The Initiative includes three major components:

- **UDS Reporting Modernization:** Ongoing efforts to simplify the UDS reporting process, reduce reporting burden, and create reporting enhancements for Health Center Program awardees and look-alikes.
- **UDS Content Modernization:** Health care delivery models and clinical guidance routinely change and evolve. The UDS tables and content are reviewed continuously to keep pace and improve data quality.
- **UDS Stakeholder Engagement:** Stakeholder feedback has always been important to UDS reporting. There are more opportunities to give feedback on UDS reporting enhancements and provide suggestions for changes to UDS tables and measures.

UDS Reporting Modernization



The screenshot shows the BPHC Contact Form. The header includes the U.S. Department of Health and Human Services logo and the HRSA Health Resources & Services Administration logo. The main content area is titled "BPHC Contact Form" and contains a form with three required fields: First Name, Last Name, and Primary Email. A "Next" button is located at the bottom right of the form.

U.S. Department of Health and Human Services

HRSA Health Resources & Services Administration

Program Requirements | Quality Improvement | Program Opportunities | Health Center Data

Submit your questions about the Health Center Program or Electronic Handbooks (EHBs)

BPHC Contact Form

All fields marked with an * are required

*First Name

*Last Name

*Primary Email

Next



UDS Data Technical Assistance Visits (TAV)

Pilot Visits

- Five awardees participated, three volunteers and two selected by HRSA
- Two day on-site visit with either 1 or 2 consultants
- Conducted between October 2018-January 2019 in five different states

Results

- All awardees reported a positive experience and appreciated the interactive, low burden design
- Visits uncovered reporting issues unknown to HRSA, giving HRSA the opportunity to address and resolve them

Next Steps

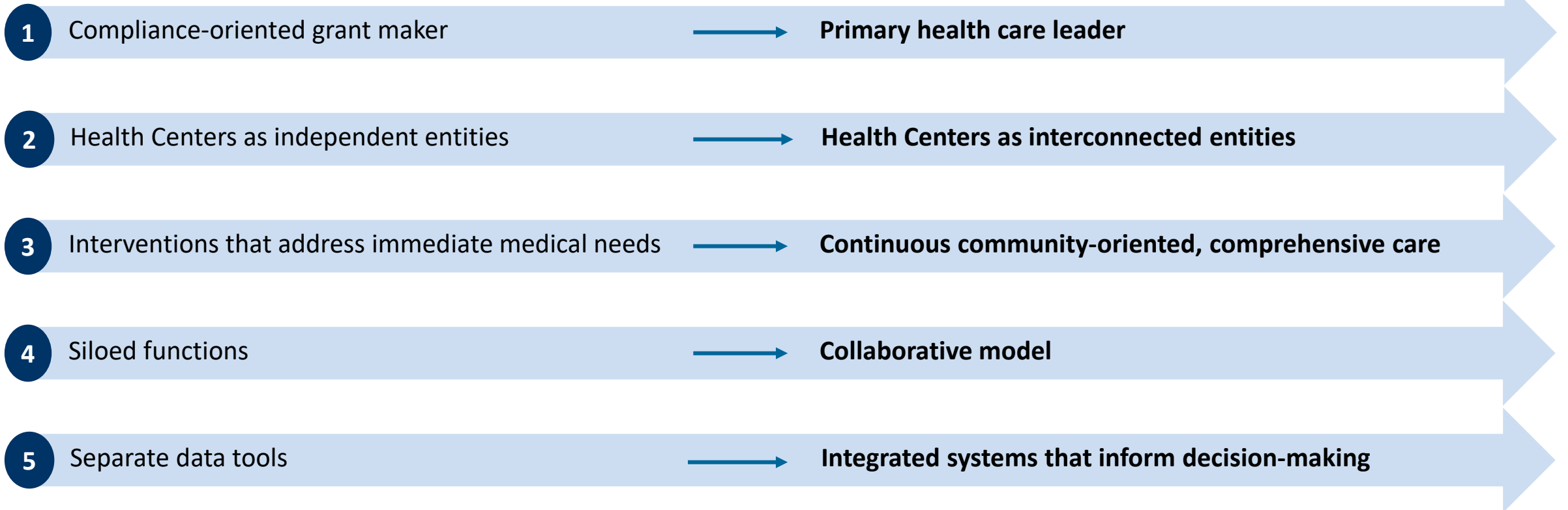
- Integrate feedback into the design of the TAV
- Determine feasibility of scaling up the TAV



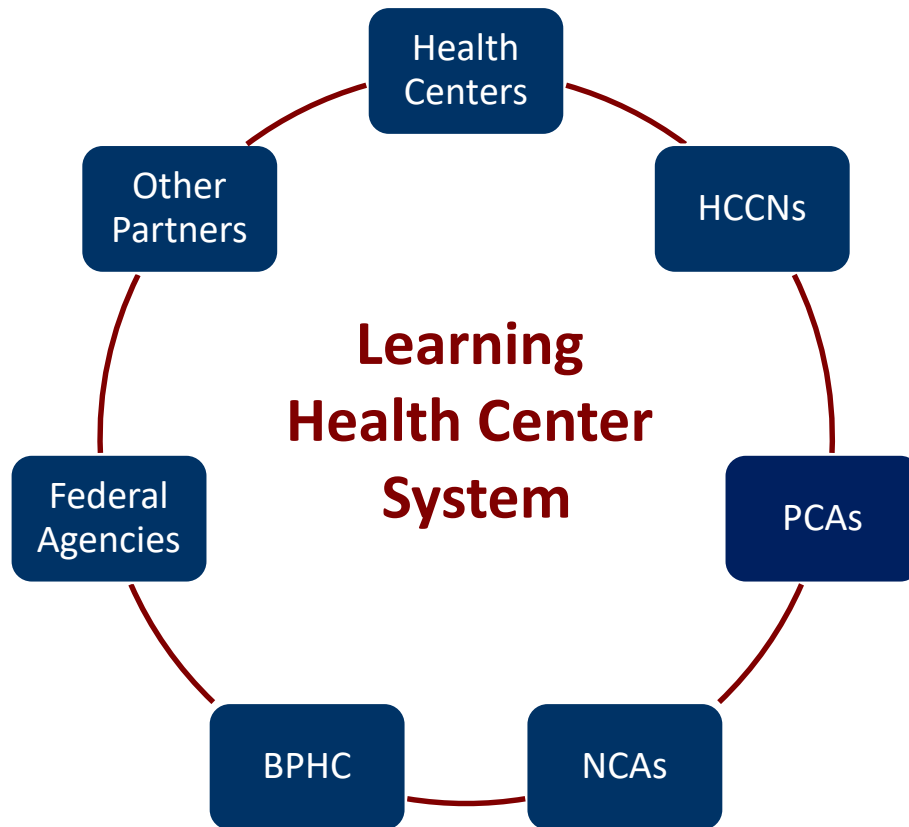
Strategic Transformation Support



BPHC 2022: Strategic Shifts



Building A Learning Health Center System



Learning Health System Attributes

- **Science and Informatics**
 - Real time access to knowledge
 - Digital capture of the care experience
- **Patient-Clinician Relationships**
 - Engaged, empowered patients
- **Incentives**
 - Incentives aligned for value
 - Full transparency
- **Culture**
 - Leadership instilled culture of learning
 - Supportive system competencies

Best Care at Lower Cost: The Path to Continuously Learning Health Care in America

<http://www.nationalacademies.org/hmd/Reports/2012/Best-Care-at-Lower-Cost-The-Path-to-Continuously-Learning-Health-Care-in-America.aspx>



HCCNs: Supporting Technology Enabled Improvement

1. Enhance the Patient and Provider Experience

- Patient Access
- Patient Engagement
- Provider Support

2. Advance Interoperability

- Data Protection
- Health Information Exchange
- Data Integration

3. Use Data to Enhance Value

- Data Analysis
- Social Risk Factor Intervention



PCAs: Supporting State/Regional Value Transformation

1. Accelerate **Value-Based Care** Delivery
2. Increase **Access** to Comprehensive Primary Health Care
3. Strengthen the Health Center **Workforce**
4. Enhance Health Center **Emergency Preparedness**
5. Advance Health Center **Clinical Quality and Performance**



Provider and Staff Satisfaction Survey

- **High and increasing rates of burnout among clinicians and trainees**
 - ½ of physicians and nurses¹
 - Highest among rural clinicians²
- **Related Factors**
 - Workload/job demands
 - Efficiency and resources
 - Meaning of work
 - Culture and values
 - Control and flexibility
 - Social support/community
 - Work life integration

Provider/staff satisfaction affects their well-being, quality of care, patient safety, and satisfaction

- Medical errors
- Suboptimal patient outcomes
- Provider/staff turnover
- Recruitment/retention
- Productivity loss

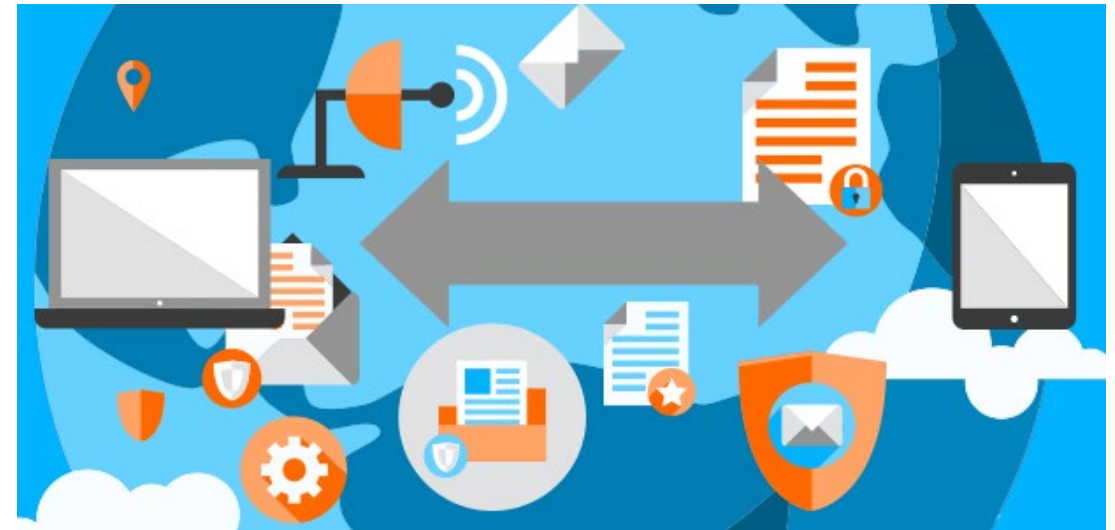


¹ <https://nam.edu/initiatives/clinician-resilience-and-well-being/>

² <https://www.ahrq.gov/professionals/clinicians-providers/ahrq-works/burnout/index.html>

Closing the Gap Between Research and Implementation

- **Improving the integrity, quality, and analytical capability of health center data**
 - UDS Modernization Initiative
 - 2019 Health Center Patient Survey
 - Technical Assistance Visits
- **Enhancing and supporting health center analytical capacity for quality improvement**
 - Visualizing data with Tableau dashboards
 - UDS Mapper
- **Rapid dissemination of research and best practices**
 - HRSA National Program Performance Analysis
 - Financial Analysis and Research Agenda



Health Center Program Research

The Health Center Library

- Features peer-reviewed articles that focus on quality improvement, access to health care, and cost efficiency in health centers.
- Access the Health Center Library at: <https://bphc.hrsa.gov/healthcenterlibrary/library.aspx>

Health Center Library

Research Articles

Search peer-reviewed articles related to the Health Center Program, including those presented by HRSA authors and partner agencies, in three areas:

- Access
- Quality
- Cost

Learn about topics, including:

- Quality improvement and intervention activities conducted at health centers;
- The impact of implementing the patient-centered medical home (PCMH) model of care;
- Health care services delivered at health centers compared with other care providers; and more.

On-Demand Webinar

[Are Health Centers Cost Effective? A Review of Recent Research on Health Center Cost of Care](#) [#]

[Presentation](#) (PDF - 3 MB) Learn about research findings and methods to help health centers understand their care costs.

Search

Filter Results By:

Topic	Resource	Keyword
<input type="text" value="Select a Topic"/>	<input type="text" value="Select a Resource"/>	<input type="text" value="Select a Keyword"/>
<input type="button" value="Submit"/>	<input type="button" value="Submit"/>	<input type="button" value="Submit"/>

Featured Articles

[Racial and Ethnic Disparities Among Pediatric Patients at Community Health Centers](#) [#]

[Sharing a Playbook: Integrated Care in Community Health Centers in the United States](#) [#]

Related Resources

[PubMed Central](#): Find biomedical and life sciences full-text journal articles.

Email hclibrary@hrsa.gov to connect with the HRSA BPHC Health Center Library Team.

Health Center Research and Evaluation

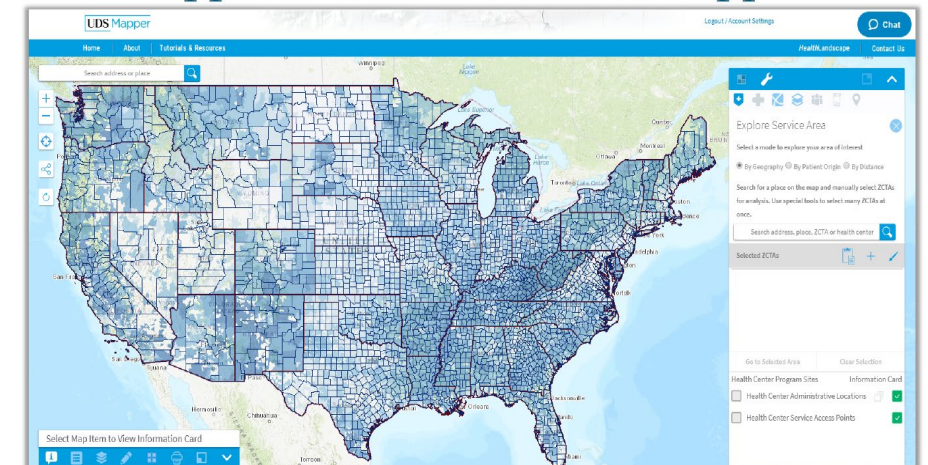
[Health Center Patient Survey](#)



UDS Mapper Tool: What's New in the UDS Mapper?

- An online mapping tool developed to provide access to maps, data, and analysis using Uniform Data System (UDS) and other relevant data to visualize service area information for Health Center Program (HCP) awardees and look-alikes
- Compares HCP awardees and look-alike data to community/population data and shows spatial relationships between the program, community attributes, and other resources
- Register at: www.udsmapper.org
- What's New in the UDS Mapper?
 - New Population Indicators Data (e.g., binge drinking, smoking, drug poisoning mortality)
 - Updated UDS Data
 - Adjusted Quartile Rankings for quality measures
 - Mapping Areas of Priority for Medication Assisted Treatment (MAP for MAT)
 - Drawing Tool Enhancements

How to Identify Opioid Intervention Opportunities in the UDS Mapper



Health Center Program Resources

- Website: bphc.hrsa.gov
 - Includes many Technical Assistance (TA) resources
- Weekly E-Newsletter: Primary Health Care Digest
 - Sign up online to receive up-to-date information on the Health Center Program
- BPHC Helpline: hrsa.gov/about/contact/bphc
 - EHBs questions/issues
 - FTCA inquiries
- FTCA Resources: <https://bphc.hrsa.gov/ftca/index.html>
- UDS Resources: <https://bphc.hrsa.gov/datareporting/reporting/>
- National Cooperative Agreements & Primary Care Associations: bphc.hrsa.gov/qualityimprovement/strategicpartnerships
- Quality Improvement Resources: <https://bphc.hrsa.gov/qualityimprovement/index.html>



Thank You!

Suma Nair, PhD, MS, RD

Director, Office of Quality Improvement (OQI)

Bureau of Primary Health Care (BPHC)

Health Resources and Services Administration (HRSA)



snair1@hrsa.gov



(301) 594-0818

bphc.hrsa.gov



Sign up for the *Primary Health Care Digest*





Connect with HRSA

To learn more about our agency, visit

www.HRSA.gov



Sign up for the HRSA *eNews*

FOLLOW US:

