



**Panel:**  
**What Do the Data Tell Us?**  
**What Can We Learn from the**  
**Latest Colorectal Cancer**  
**Screening Rate Trends Over**  
**Time?**

1:40 PM – 2:25 PM

# Panel: What Do the Data Tell Us?



*Moderator*  
**Robert Smith, PhD**  
American Cancer Society



**Lisa C. Richardson, MD, MPH**  
Centers for Disease Control and  
Prevention



**Priti Bandi, PhD**  
American Cancer Society



**Neeraj Deshpande, MBBS, MPH,  
MHA**  
DHHS



# BRFSS 2022 Data Update and Office of Management and Budget New Race/Ethnicity Memo Implementation

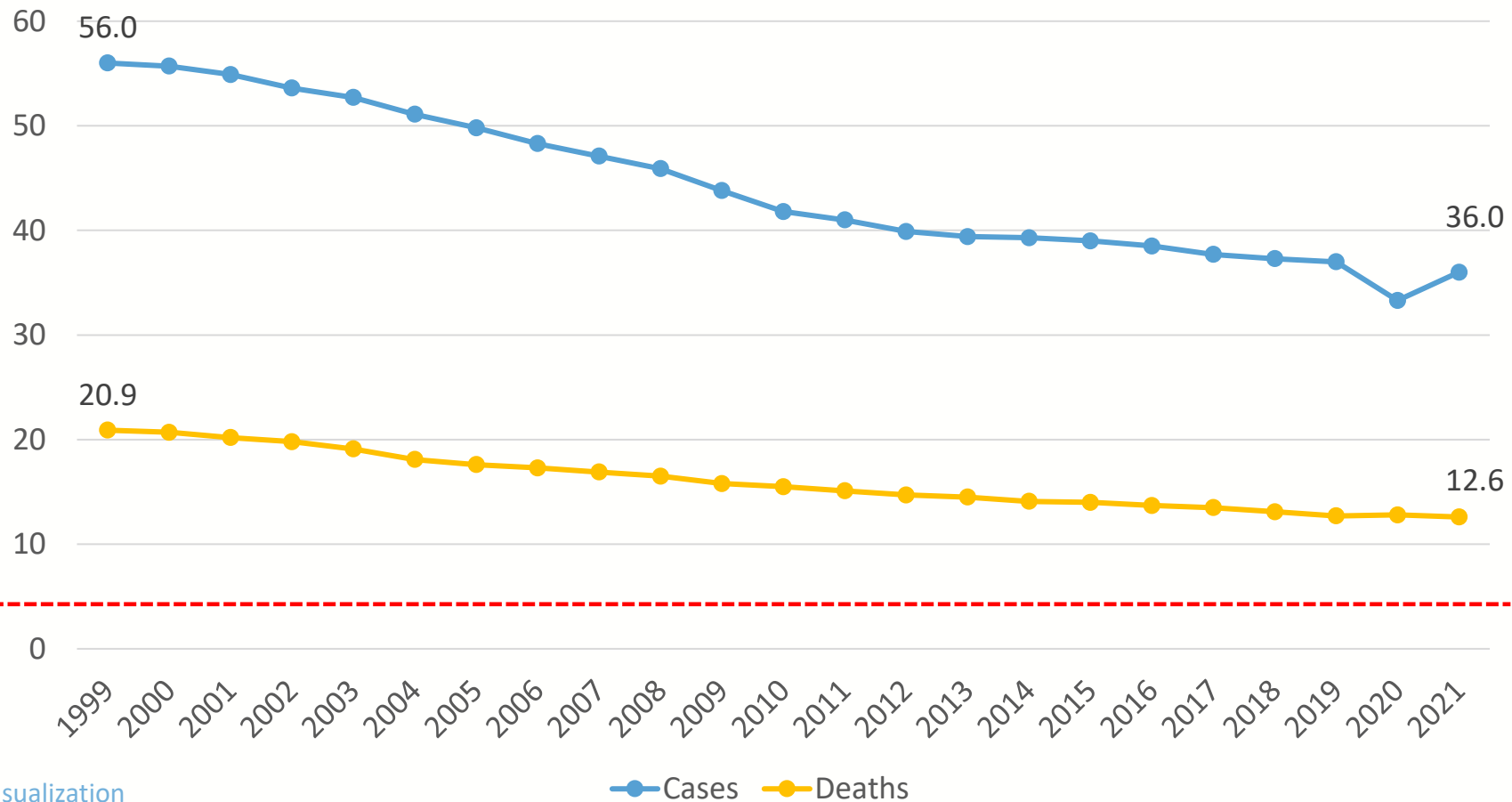
Lisa C. Richardson, MD, MPH  
*Division of Cancer Prevention and Control, CDC*

NCCRT Annual Meeting  
November 20, 2024



# Colorectal Cancer Deaths and Cases

Colorectal Cancer Cases and Deaths, All Ages, All Races/Ethnicities, Both Sexes, 1999-2021



CRC death rate  
Healthy People  
2030 Target: 8.9

Source: [CDC Data visualization](#)

● Cases ● Deaths

# BRFSS Methods

- Annual, state-based, random-digit dialed telephone survey
- Self-reported responses to demographics, health risk behaviors, preventive health practices, and health care access
- Includes civilian, noninstitutionalized, adults 18yo and over.
- Questionnaire designed by a working group of BRFSS state coordinators and CDC staff
- 3 Parts: Core component (fixed core, rotating core, emerging core), Optional modules, State-added questions
  - Colorectal cancer is rotating core (even years)
- All health departments ask core component questions



2022 BRFSS Data Now Available  
[View the latest 2022 BRFSS Annual Data](#)

# BRFSS Colorectal Cancer Question Updates

- We are now using the NHIS questions in BRFSS for colorectal cancer screening modified in 2021
- Examples of changes:
  - Adding questions about colonoscopy and sigmoidoscopy together (“have you had a colonoscopy, sigmoidoscopy, or both”)
  - Adding a questions about use of other types of tests together (“have you ever had any other kind of test for colorectal cancer such as virtual colonoscopy...”)
  - Modifying the wording of some questions
  - Adding CT Colonography/Virtual Colonoscopy and a Cologuard specific question



# Up-to-Date for Colorectal Cancer Screening Defined

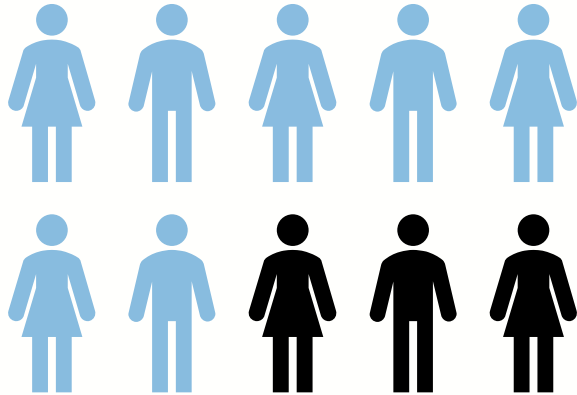
- Colonoscopy within 10 yrs
- Flexible Sigmoidoscopy within 5 yrs
- Flexible Sigmoidoscopy in 10 yrs and FOBT/FIT in 1 yr
- FOBT/FIT within 1 yr
- FIT-DNA within 3 yrs
- Virtual colonoscopy within 5 yrs





# 2022 Behavioral Risk Factor Surveillance System (BRFSS) Colorectal Cancer Screening Overview

7 in 10 U.S. Adults  
Ages 50-75



Up to Date with  
Colorectal Cancer Screening

- **72.2 % (66.8 million people)** Up-to-date with colorectal cancer screening (all test types)\* ^
- **21.8 % (19.2 million people)** Never Screened

[Source: Use of Colorectal Cancer Screening Tests | CDC](#)

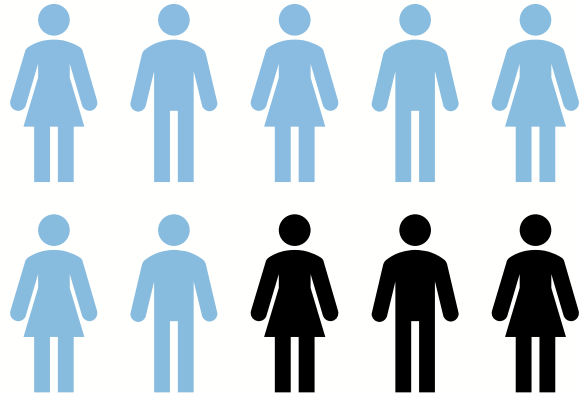
\*FIT-DNA and CT (virtual) colonography added 2021

^note colorectal cancer questions were modified in 2021



# 2022 Behavioral Risk Factor Surveillance System (BRFSS) Colorectal Cancer Screening Overview

**6** in **10** U.S. Adults  
Ages **45-75**



Up to Date with  
Colorectal Cancer Screening

- **62.1 % (71.7 million people)** Up to date with colorectal cancer screening (all test types)\* ^
- **32.3 % (29.4 million people)** Never Screened

[Source: Use of Colorectal Cancer Screening Tests | CDC](#)

\*FIT-DNA and CT (virtual) colonography added 2021

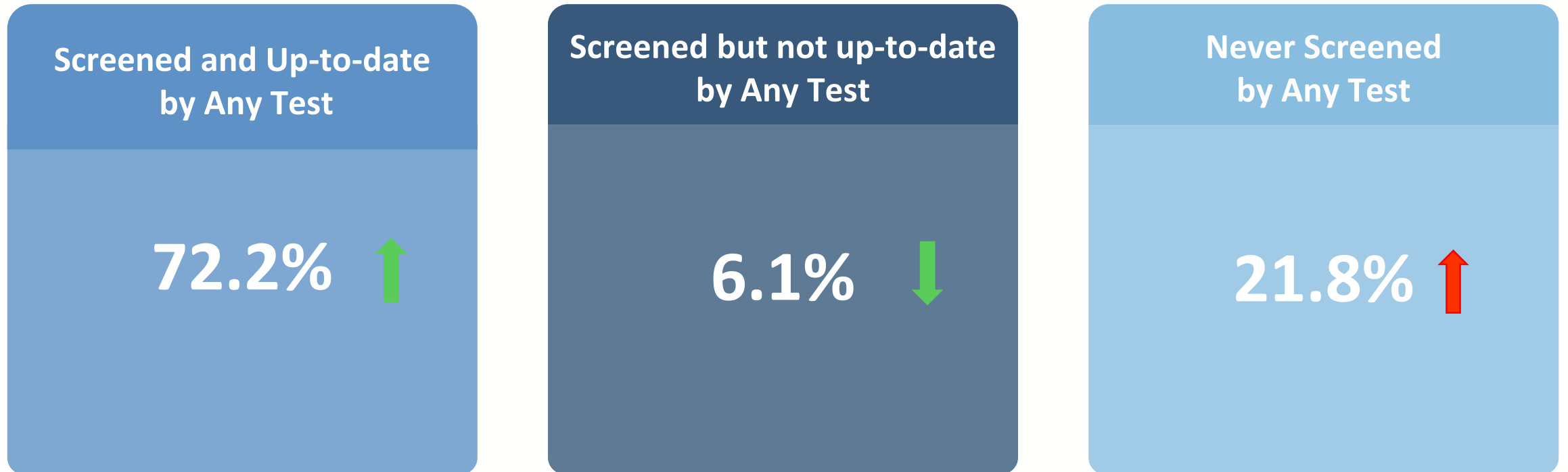
^note colorectal cancer questions were modified in 2021

# BRFSS Population 45-49yo, Colorectal Cancer Screening, 2022

- 25,873 men and women 45-49yo in BRFSS sample
- Weighted population estimate **~16 million men and women 45-49yo in the US**
- Colorectal Cancer Screening
  - **31% Up-to-date** with CRC screening (vs 72% for 50-75yo)
  - **4.2% Screened but not up-to-date**
  - **64.7% Never screened** (vs. 21.8% for 50-75yo)



# Colorectal Cancer Screening Behaviors, BRFSS 2022



Never Screened BRFSS, 2022



# Demographic Characteristics for Never Screened by Any Test, BRFSS 2022

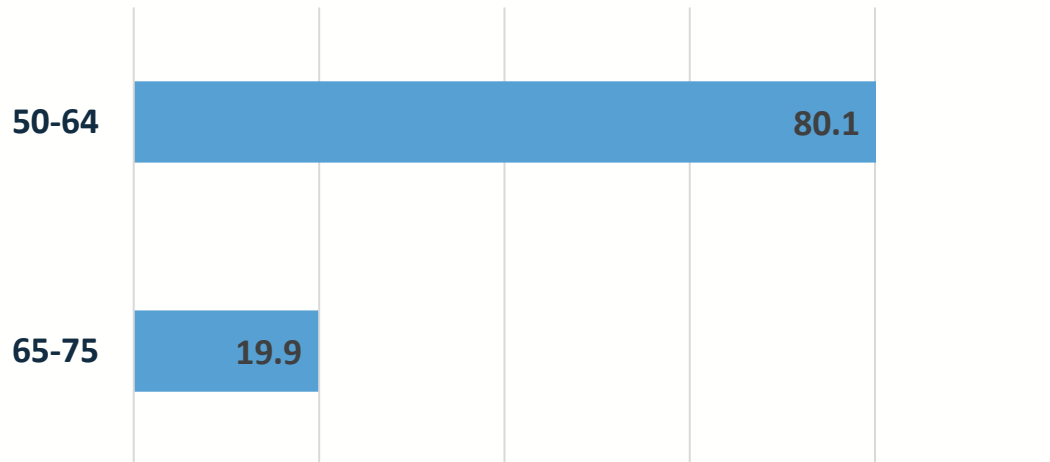


47.9%

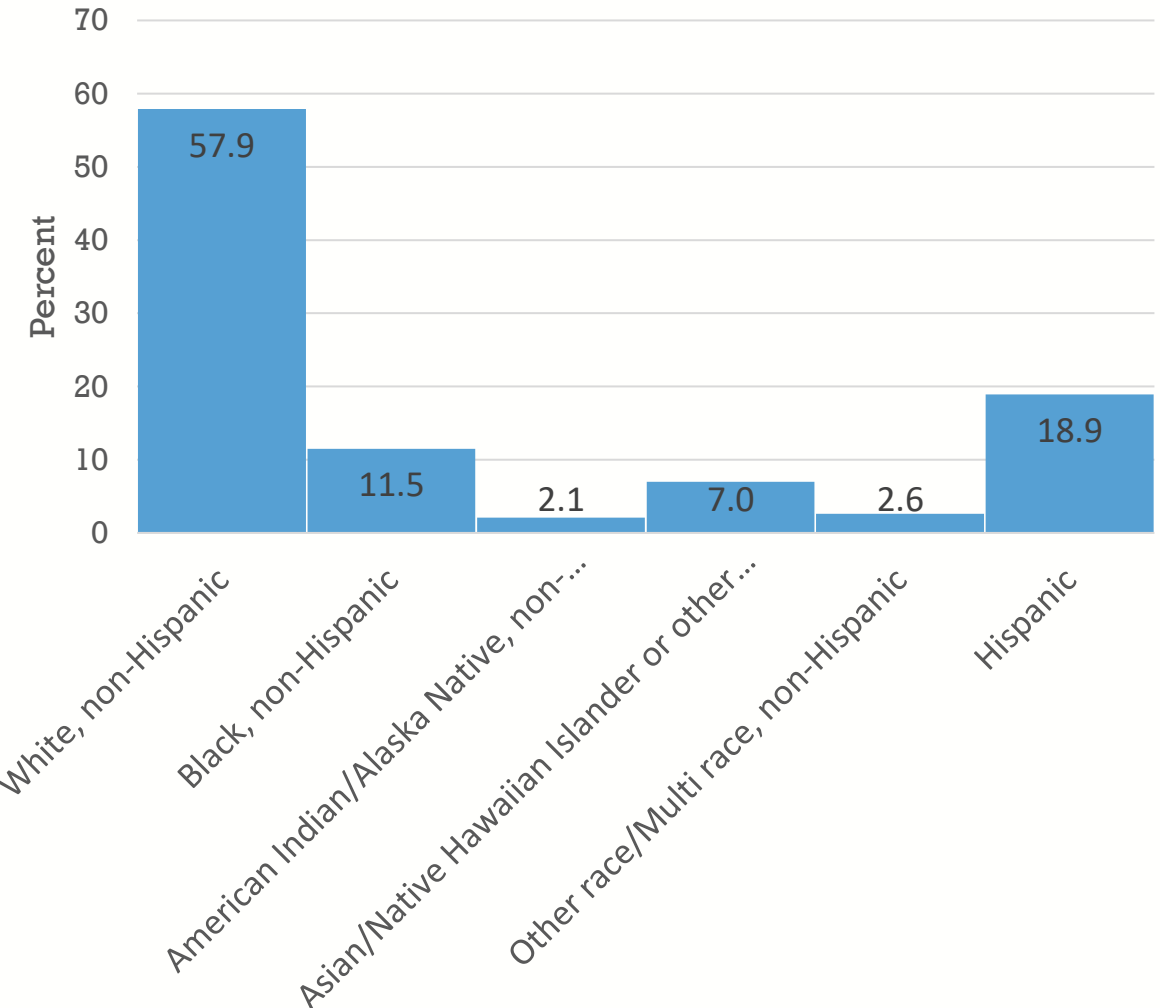


52.1%

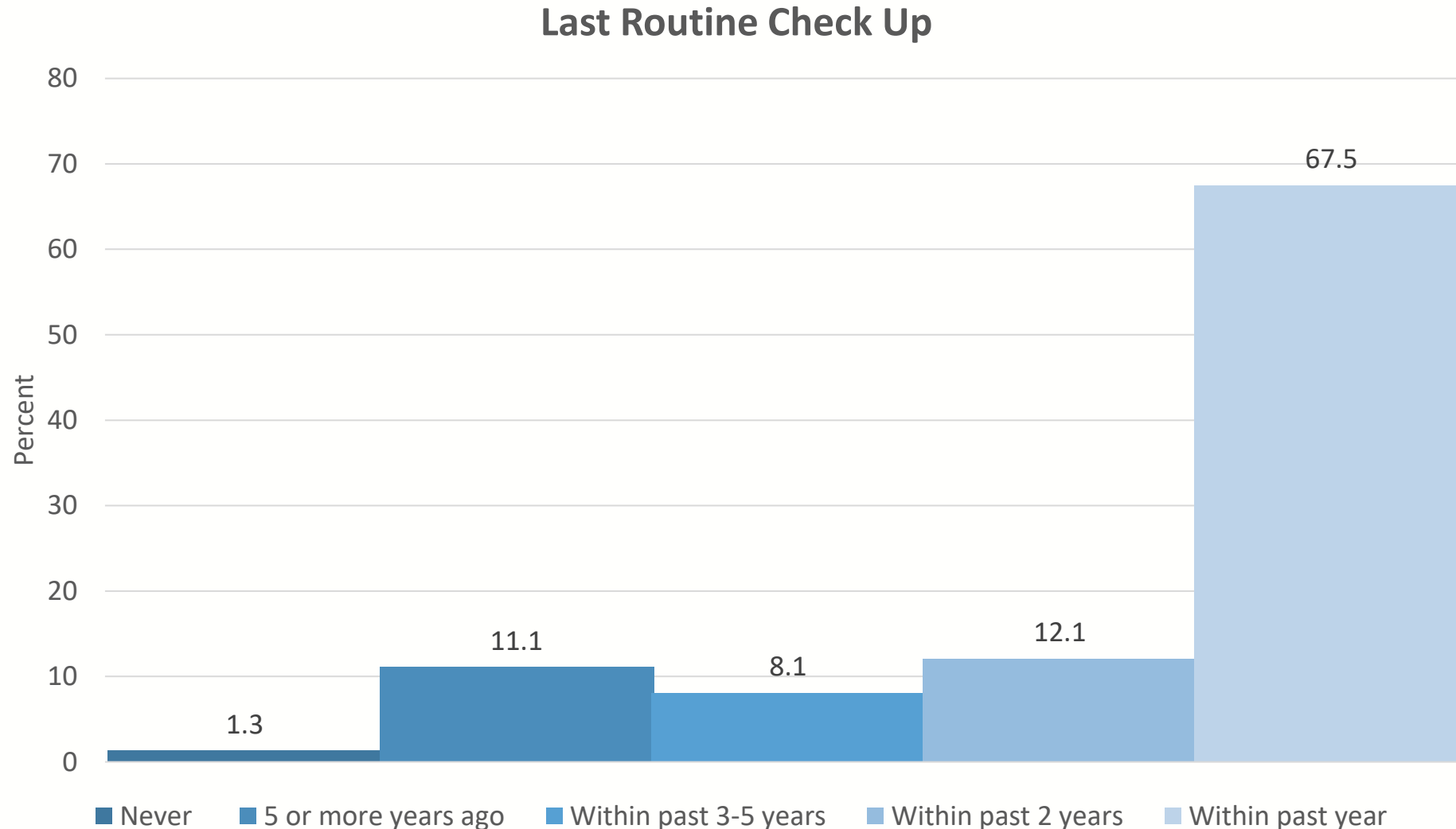
Percentage Never Screened by Age



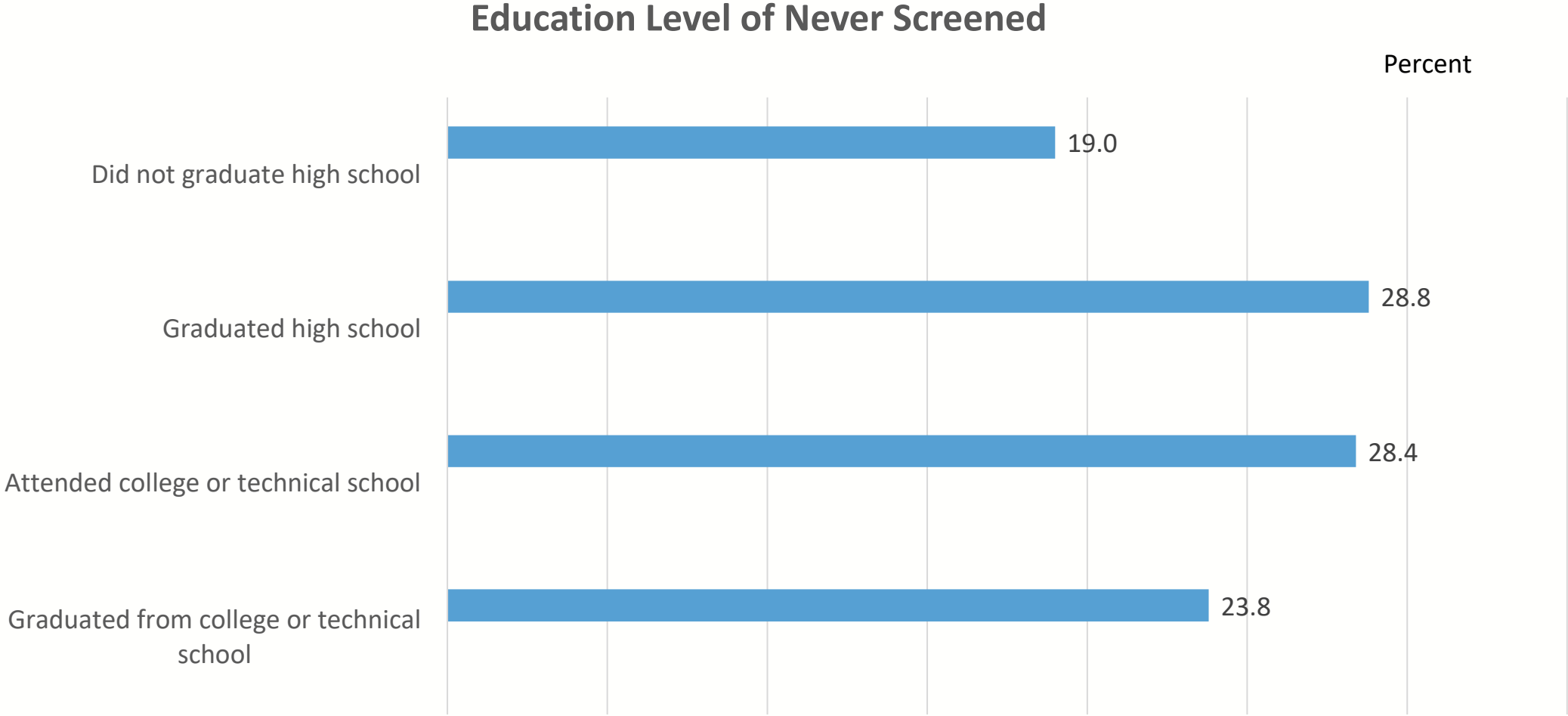
Never Screened by Race



# Never Screened Health History: Timing of Last Routine Check Up BRFSS, 2022



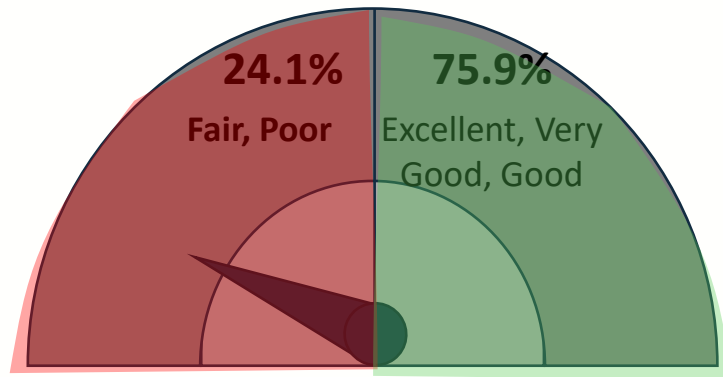
# Never Screened Education Level BRFSS, 2022



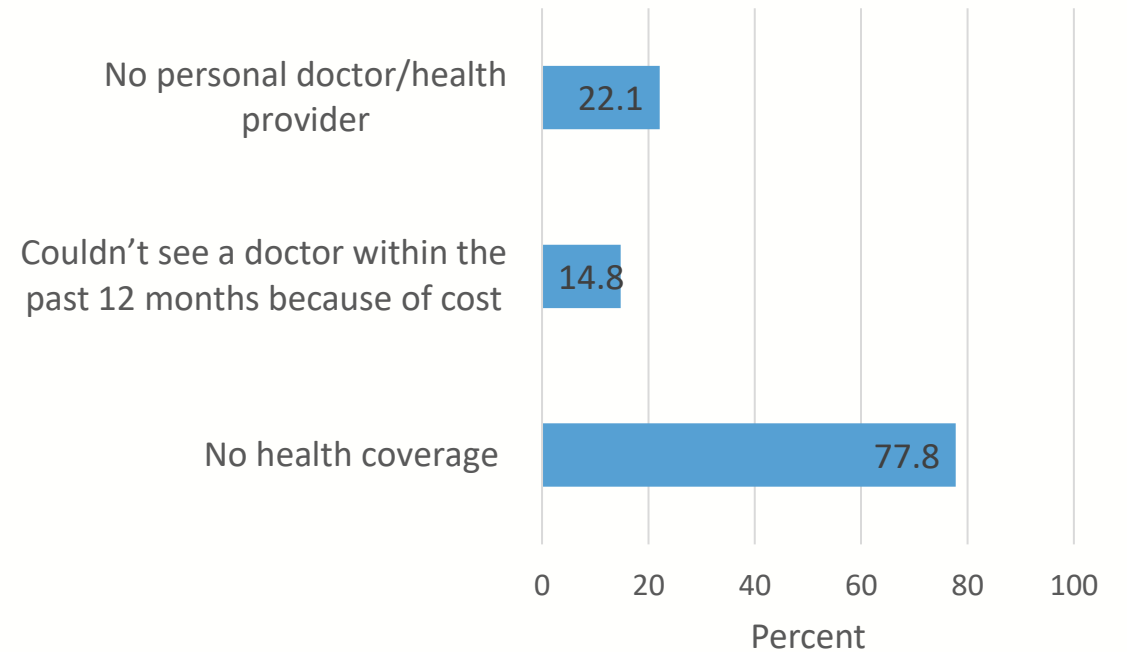


# Never Screened Perceived Health Status and Barriers BRFSS, 2022

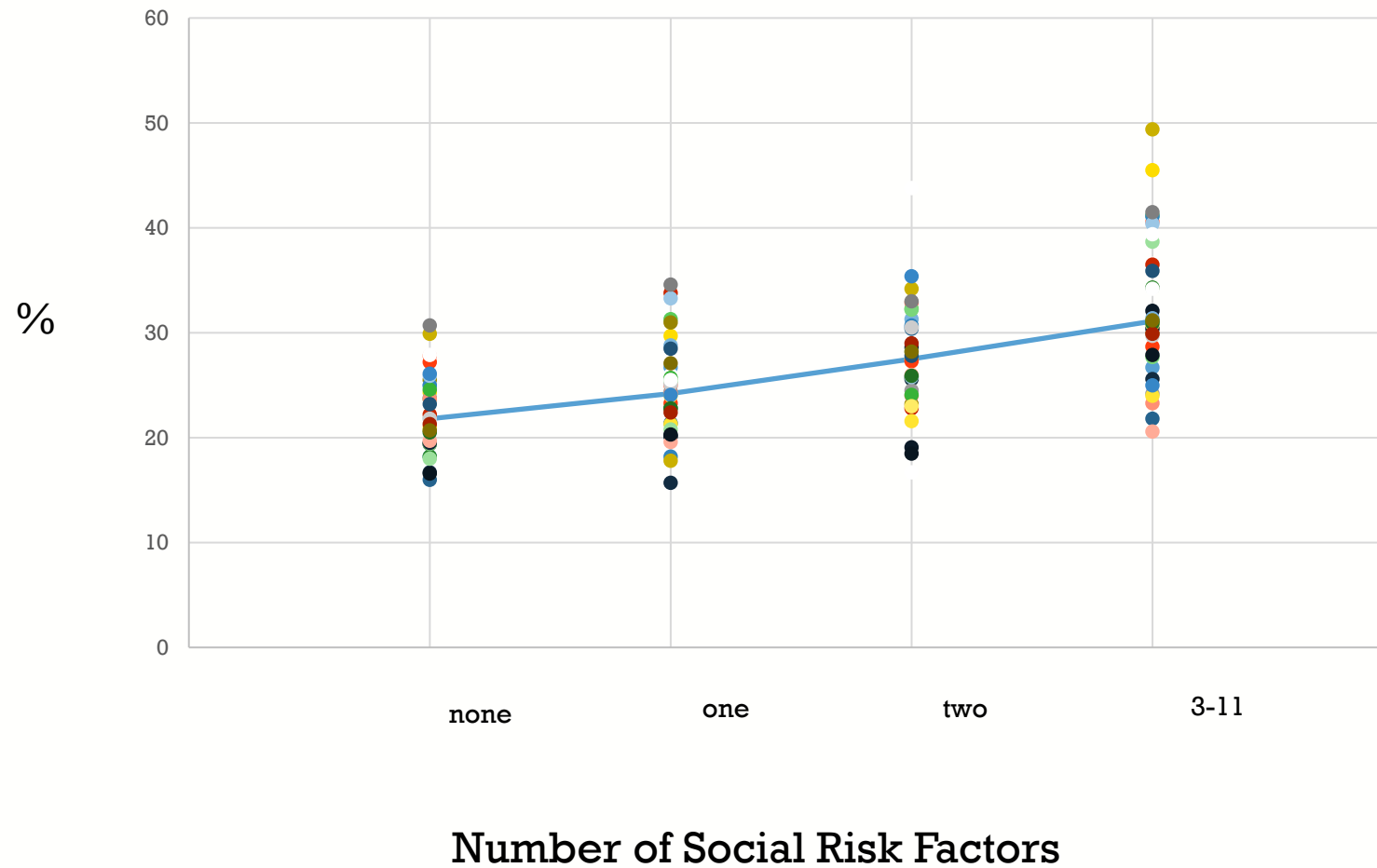
### Self Reported General Health



### Perceived Health Barriers



# Never screened for by state (34 states and DC) and number of social risk factors, men and women aged 45-75, BRFSS 2022





# 2024 OMB Race and Ethnicity Standards

Slides for Discussion with Division of Cancer Prevention and Control

# Revision #1

Collect race and ethnicity information using one combined question

1997

1. "Are you Hispanic or Latino?"

And

2. "What is your race? <'Mark' or  
'Select'> one or more"

2024

What is your race and/or ethnicity?

*Select all that apply.*

American Indian or Alaska Native

Asian

Black or African American

Hispanic or Latino

Middle Eastern or North African

Native Hawaiian or Pacific Islander

White

## Revision #2

Add “Middle Eastern or North African” (MENA) as a new minimum category

1997

*White:* A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

2024

The category “Middle Eastern or North African” includes all individuals who identify with one or more nationalities or ethnic groups with origins in the Middle East and North Africa. Examples include, but are not limited to, Lebanese, Iranian, Egyptian, Syrian, Moroccan, and Israeli.

# Revision #3

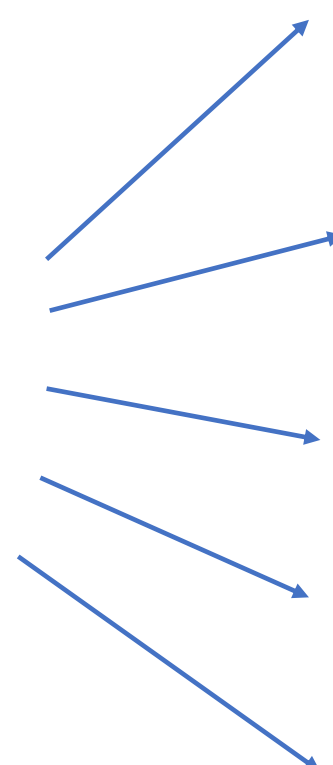
## Require the collection of detailed race and ethnicity categories by default

### 2024 MINIMUM CATEGORIES:

What is your race and/or ethnicity?

*Select all that apply.*

- American Indian or Alaska Native
- Asian
- Black or African American
- Hispanic or Latino
- Middle Eastern or North African
- Native Hawaiian or Pacific Islander
- White



What is your race and/or ethnicity?

*Select all that apply and enter additional details in the spaces below.*

**American Indian or Alaska Native** – Enter, for example, Navajo Nation, Blackfeet Tribe of the Blackfeet Indian Reservation of Montana, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, Aztec, Maya, etc.

**Asian** – Provide details below.

- Chinese       Asian Indian       Filipino
- Vietnamese       Korean       Japanese

Enter, for example, Pakistani, Hmong, Afghan, etc.

**Black or African American** – Provide details below.

- African American       Jamaican       Haitian
- Nigerian       Ethiopian       Somali

Enter, for example, Trinidadian and Tobagonian, Ghanaian, Congolese, etc.

**Hispanic or Latino** – Provide details below.

- Mexican       Puerto Rican       Salvadoran
- Cuban       Dominican       Guatemalan

Enter, for example, Colombian, Honduran, Spaniard, etc.

**Middle Eastern or North African** – Provide details below.

- Lebanese       Iranian       Egyptian
- Syrian       Iraqi       Israeli

Enter, for example, Moroccan, Yemeni, Kurdish, etc.

**Native Hawaiian or Pacific Islander** – Provide details below.

- Native Hawaiian       Samoan       Chamorro
- Tongan       Fijian       Marshallese

Enter, for example, Chuukese, Palauan, Tahitian, etc.

**White** – Provide details below.

- English       German       Irish
- Italian       Polish       Scottish

Enter, for example, French, Swedish, Norwegian, etc.

# Timeline – *We Need Denominators*

**Existing Federal agency-conducted or -sponsored data collection should implement within four years; new collections should implement immediately**

- Most NCHS surveys depend on estimates of the civilian, noninstitutionalized population from the Census Population Estimates Program for weighting purposes
  - Pop Estimates is planning to create a county-level bridge between the previous and new race categories
  - They plan on testing the bridge in summer 2025 and make available in early 2026
  - Estimates will fully transition (no bridge) once all of their inputs have transitioned (i.e., birth/death records and 2030 decennial data)
- Other surveys and systems (e.g., Hispanic sub-group mortality statistics) rely on estimates from the American Community Survey
  - ACS may not implement 2024 SPD-15 until 2027, with dissemination in 2028



# Thank you!

Go to the official federal source of cancer prevention information:  
[www.cdc.gov/cancer](http://www.cdc.gov/cancer)



Division of Cancer Prevention and Control  
Reliable. Trusted. Scientific.

*The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.*

# What Do the Data Tell Us About CRC Screening? The National Health Interview Survey.



**Priti Bandi**  
**November 2024**

# NHIS

# National Health Interview Survey

- In person, nationally representative, household survey among non-institutionalized adults
- Self-reported CRC screening data
  - Colonoscopy
  - Sigmoidoscopy
  - FIT/gFOBT (hereafter FIT)
  - CT Colonography (added in 2010)
  - sDNA/Cologuard (added in 2018)
- 2019: Change in survey design, CRC screening questions, and rotation
- 2021, 2023: CRC screening data are collected, mix of in-person/ telephone



National Health Interview Survey

# Cancer Prevention & Early Detection Facts & Figures

## National and state-level screening data

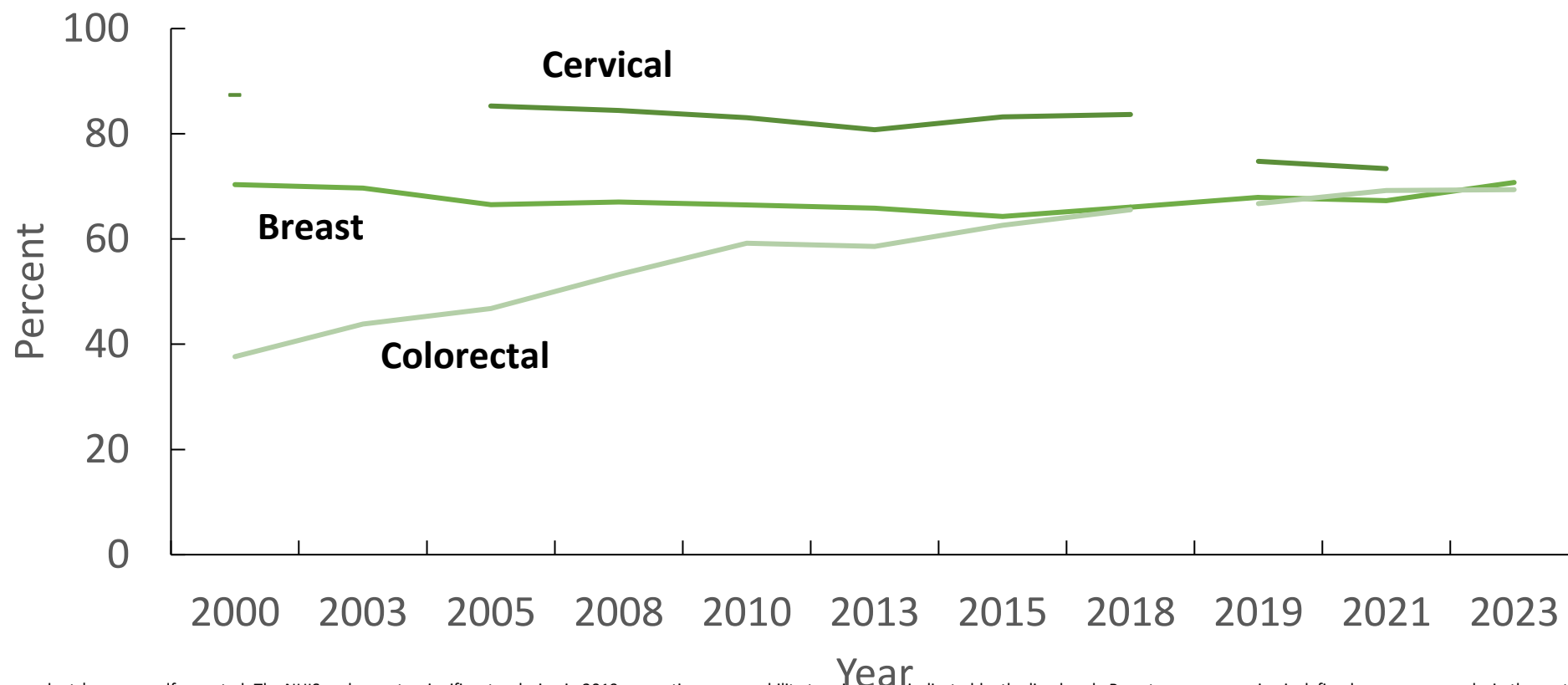
- ACS Bi-annual surveillance publication
- 2023-2024 latest full booklet
- Tables and Figures updated every year, 2024 latest
- Historical back to 2006

<https://www.cancer.org/research/cancer-facts-statistics/cancer-prevention-early-detection.html>



**All age-eligible**

# Trends in Breast\*, Cervical†, and Colorectal‡ Cancer Screening (%), US, 2000-2023



Respondents' sex was self-reported. The NHIS underwent a significant redesign in 2019 preventing comparability to prior years indicated by the line break. Breast cancer screening is defined as mammography in the past 2 years among females 40+ years. Breast cancer screening estimates are age-adjusted to the year 2000 US standard population using three age groups: 40-49, 50-64, and 65+ years. Cervical cancer screening is defined as Pap test in the past 3 years (2000-on) among females 21-65 years or HPV and Pap co-testing in the past 5 years (2015-on) among females 30-65 years who have not had a hysterectomy; hysterectomy data not available in 2003. Cervical cancer screening estimates are age-adjusted to the year 2000 US standard population using four age groups: 21-29, 30-39, 40-49, and 50-65 years. Colorectal cancer screening is defined as colonoscopy, sigmoidoscopy, and stool-testing in the past 10, 5, and 1 years; CT colonography in the past 5 years (2010-on); sDNA in the past 3 years (2018-on) among adults 50+ years. Colorectal cancer screening estimates are age-adjusted to the year 2000 US standard population using two age groups: 50-64 and 65+ years.

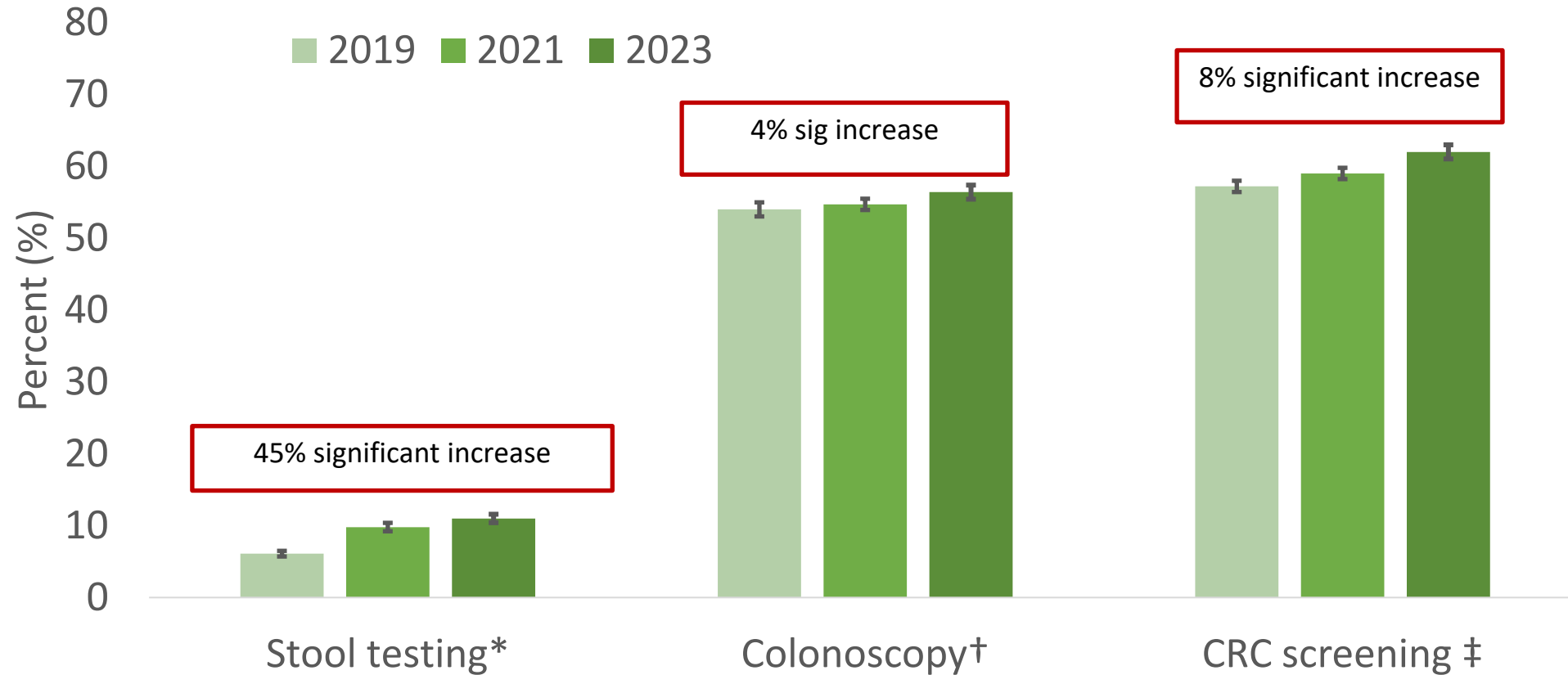
Sources: National Health Interview Survey, 2000-2021; American Cancer Society. *Cancer Prevention & Early Detection Facts & Figures*.

<https://www.cancer.org/research/cancer-facts-statistics/cancer-prevention-early-detection.html>





# Colorectal<sup>‡</sup> Cancer Screening (%) ACS guideline concordant, US, 2019–2023



\*Fecal occult blood test (FOBT) OR fecal immunochemical test (FIT) within the past 1 year OR sDNA test within the past 3 years. †Within the past 10 years. ‡FOBT/FIT, sigmoidoscopy, colonoscopy, computed tomography (CT) colonography, OR sDNA test in the past 1, 5, 10, 5 and 3 years, respectively. Estimates age adjusted to the year 2000 US population standard using 3 age groups: 45-49, 50-64, and ≥65 years.



# Ages 45–49 years

# Colorectal<sup>‡</sup> Cancer Screening (%) USPSTF recommendation concordant, 2019–2021 45–49 years: newly eligible in 2018 (ACS guideline), 2021 (USPSTF)

**Table 1.** Up-to-date colorectal cancer screening prevalence among individuals aged 45 to 49 years, 2019 and 2021

|                 | 2019                               |                                       |                          | 2021                               |                                       |                          | Change from 2019 to 2021   |
|-----------------|------------------------------------|---------------------------------------|--------------------------|------------------------------------|---------------------------------------|--------------------------|--|
|                 | Screened<br>No. (95% CI)           | Unscreened<br>No. (95% CI)            | Prevalence<br>% (95% CI) | Screened<br>No. (95% CI)           | Unscreened<br>No. (95% CI)            | Prevalence<br>% (95% CI) | Adjusted prevalence difference <sup>a</sup><br>% points (95% CI) |
| CRC screening   | 4 171 400 (3 688 404 to 4 654 397) | 15 846 367 (14 818 481 to 16 874 252) | 20.8 (18.9, to 23.0)     | 3 729 005 (3 313 434 to 4 144 576) | 15 244 087 (14 245 205 to 16 242 968) | 19.7 (17.8 to 21.6)      | −1.0 (−3.7 to 1.7)   |
| Colonoscopy     | 3 890 607 (3 435 540 to 4 345 673) | 16 077 954 (15 042 865 to 17 113 043) | 19.5 (17.6 to 21.5)      | 3 358 939 (2 956 943 to 3 760 935) | 15 492 327 (14 484 931 to 16 499 722) | 17.8 (16.0 to 19.8)      | −1.5 (−4.2 to 1.2)   |
| FOBT and/or FIT | 236 521 (131 626 to 341 416)       | 19 629 410 (18 442 959 to 20 815 861) | 1.2 (0.8 to 1.9)         | 455 831 (317 306 to 594 356)       | 18 434 233 (17 315 781 to 19 552 685) | 2.4 (1.8 to 3.3)         | 1.3 (0.3 to 2.3)   |

<sup>a</sup> Prevalence estimates and prevalence differences were survey weighted. Prevalence differences were adjusted for age, sex, racial and ethnic group, and education level. CRC screening was defined as FOBT or FIT in the past year, multitarget stool DNA-FIT testing in the past 3 years among those who received an FOBT and/or FIT test, sigmoidoscopy, or computed tomography colonography in the past 5 years, or colonoscopy in the past 10 years. Colonoscopy was defined as colonoscopy in the past 10 years. FOBT and/or FIT was defined as FOBT or FIT, not including multitarget stool DNA-FIT testing, in the past year. CI = confidence interval; CRC = colorectal cancer; FIT = fecal immunochemical test; FOBT = fecal occult blood test.



Volume 116, Issue 4  
April 2024

JOURNAL ARTICLE

## Colorectal cancer screening test exposure patterns in US adults 45 to 49 years of age, 2019–2021

Jessica Star, MA, MPH ✉, Rebecca L Siegel, MPH, Adair K Minihan, MPH, Robert A Smith, PhD, Ahmedin Jemal, DVM, PhD, Priti Bandi, PhD

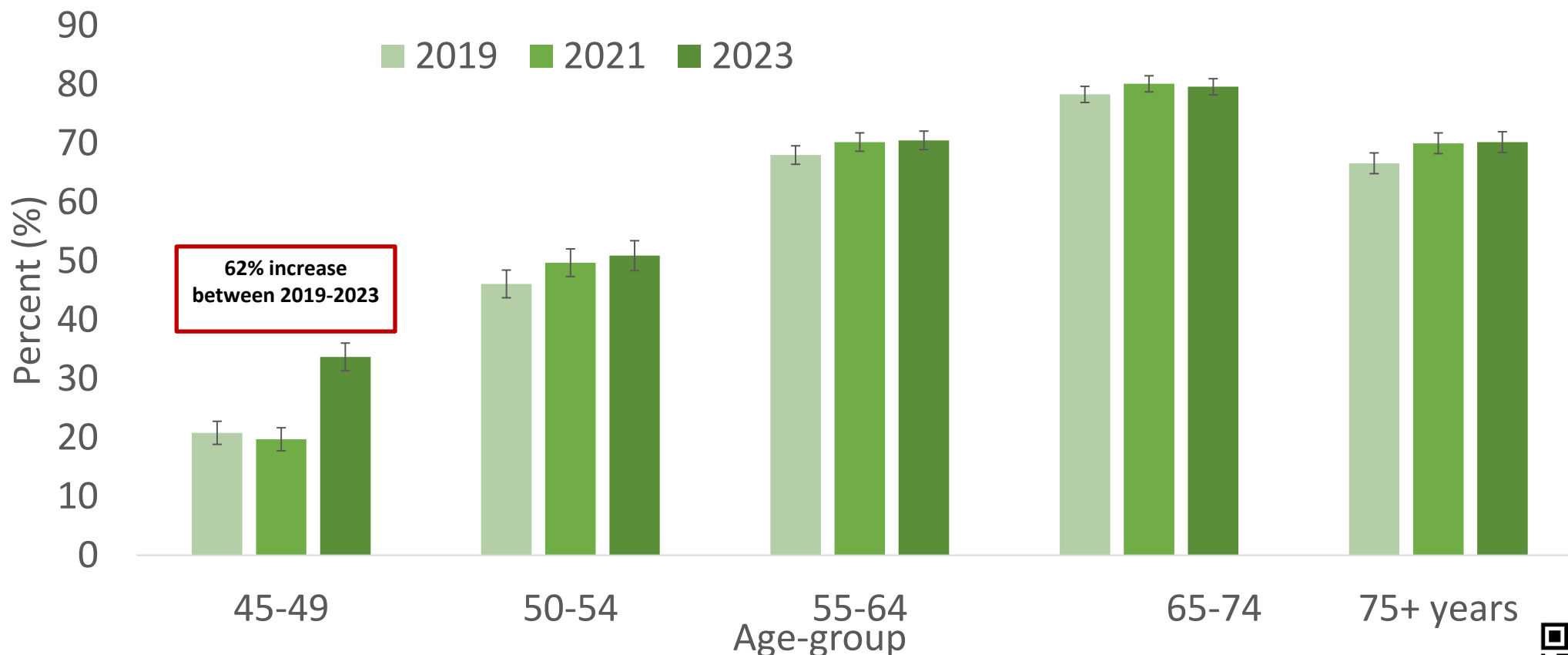
*JNCI: Journal of the National Cancer Institute*, Volume 116, Issue 4, April 2024, Pages 613–617, <https://doi.org/10.1093/jnci/djae003>

Published: 04 January 2024 [Article history](#) ▼

Star et al. Colorectal cancer screening test exposure patterns in US adults 45 to 49 years of age, 2019–2021, *JNCI: Journal of the National Cancer Institute*, Volume 116, Issue 4, April 2024, Pages 613–617, <https://doi.org/10.1093/jnci/djae003>

# Colorectal<sup>‡</sup> Cancer Screening (%) ACS guideline, 2019–2023

## 45–49 years: newly eligible in 2018 (ACS guideline), 2021 (USPSTF)

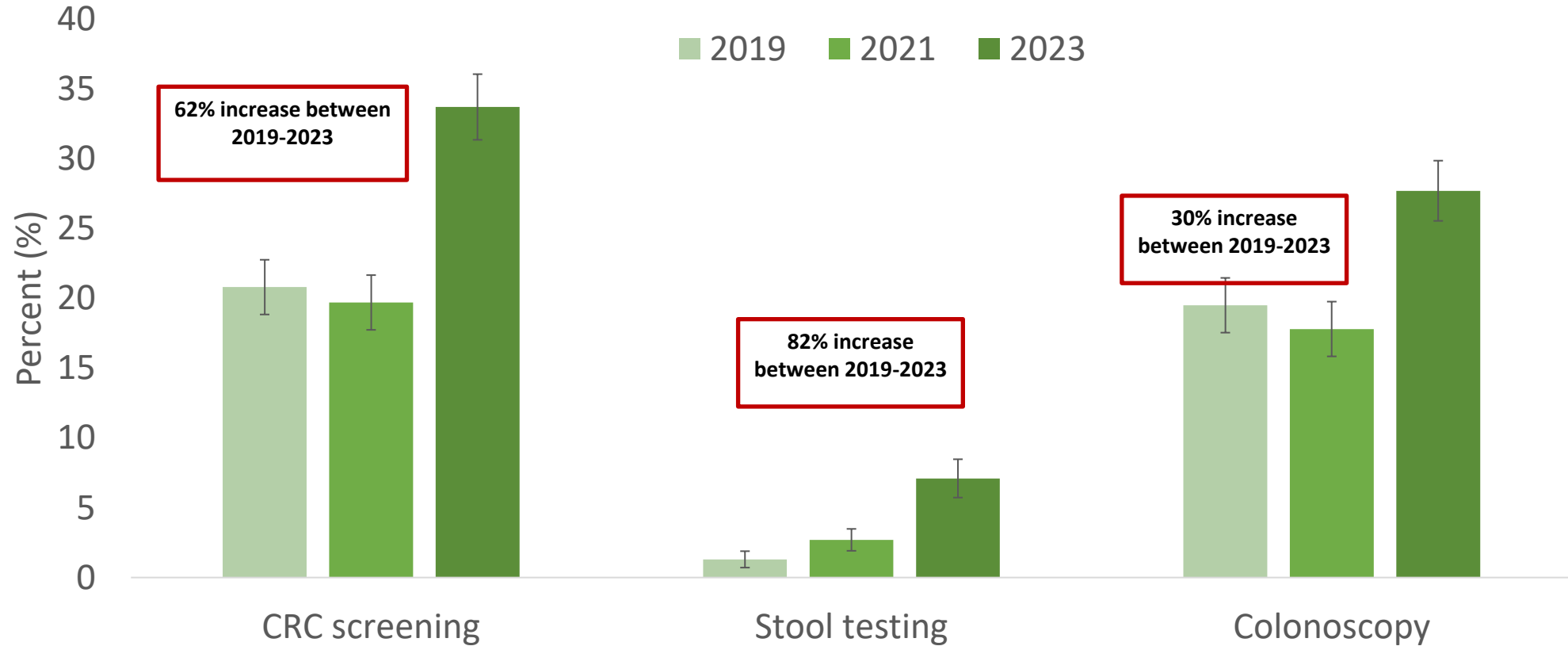


<sup>‡</sup>FOBT/FIT, sigmoidoscopy, colonoscopy, computed tomography (CT) colonography, OR sDNA test in the past 1, 5, 10, 5 and 3 years, respectively. Estimates age adjusted to the year 2000 US population standard using 3 age groups: 45-49, 50-64, and ≥65 years.

Source: National Health Interview Survey, 2019, 2021, 2023; American Cancer Society. *Cancer Prevention & Early Detection Facts & Figures*  
<https://www.cancer.org/research/cancer-facts-statistics/cancer-prevention-early-detection.html>



# Colorectal Cancer Screening 45-49 years (%) ACS guideline, 2019-2023

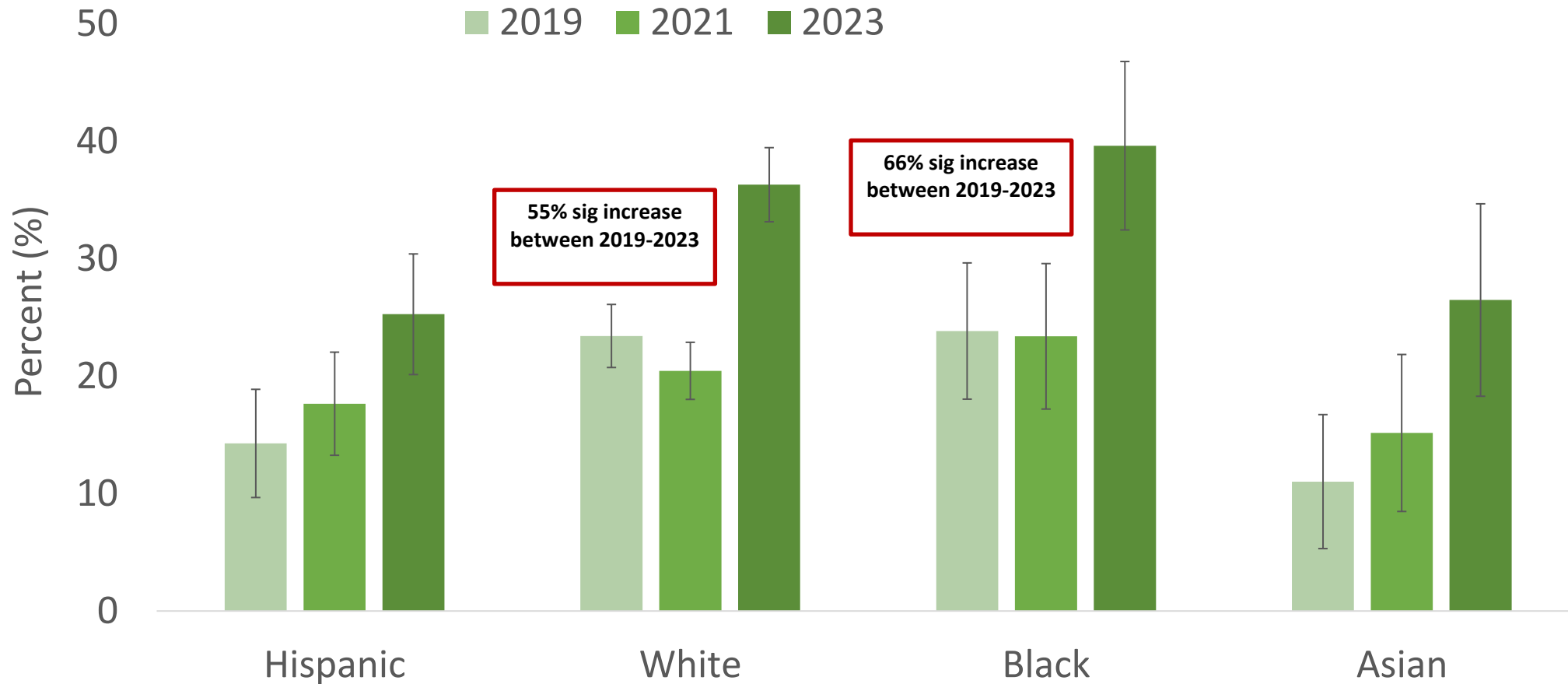


\*Stool testing: Fecal occult blood test (FOBT) OR fecal immunochemical test (FIT) within the past 1 year OR sDNA test within the past 3 years. †Colonoscopy: Within the past 10 years. ‡CRC screening: FOBT/FIT, sigmoidoscopy, colonoscopy, computed tomography (CT) colonography, OR sDNA test in the past 1, 5, 10, 5 and 3 years, respectively. Estimates age adjusted to the year 2000 US population standard using 3 age groups: 45-49, 50-64, and ≥65 years.

Source: National Health Interview Survey, 2019, 2021, 2023; American Cancer Society. *Cancer Prevention & Early Detection Facts & Figures*  
<https://www.cancer.org/research/cancer-facts-statistics/cancer-prevention-early-detection.html>



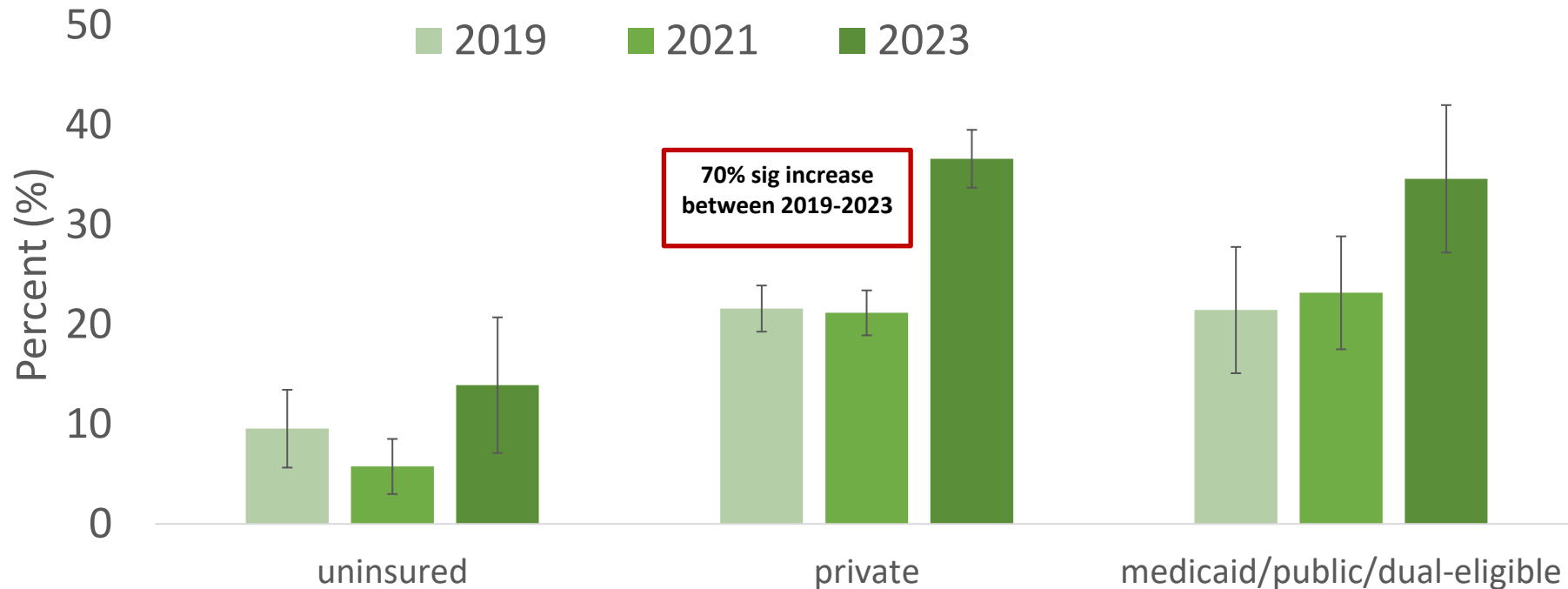
# Colorectal<sup>‡</sup> Cancer Screening 45-49 years (%) ACS guideline, by Race/ethnicity, 2019-2023



<sup>‡</sup> FOBT/FIT, sigmoidoscopy, colonoscopy, computed tomography (CT) colonography, OR sDNA test in the past 1, 5, 10, 5 and 3 years, respectively. Estimates age adjusted to the year 2000 US population standard using 3 age groups: 45-49, 50-64, and ≥65 years.



# Colorectal<sup>‡</sup> Cancer Screening 45-49 years (%) ACS guideline, by Insurance type, 2019-2023



<sup>‡</sup> FOBT/FIT, sigmoidoscopy, colonoscopy, computed tomography (CT) colonography, OR sDNA test in the past 1, 5, 10, 5 and 3 years, respectively. Estimates age adjusted to the year 2000 US population standard using 3 age groups: 45-49, 50-64, and ≥65 years.

Source: National Health Interview Survey, 2019, 2021, 2023; American Cancer Society. *Cancer Prevention & Early Detection Facts & Figures*; <https://www.cancer.org/research/cancer-facts-statistics/cancer-prevention-early-detection.html>



# Summary

- COVID-19 pandemic, 2019-2023:
  - During pandemic: Large increase in stool-based testing in 2021 maintained stable overall CRC levels
  - Post-pandemic: Overall CRC screening increased in 2023 vs. 2019, driven by both stool and colonoscopy increases
- Newly-eligible adults 45-49 years: ~ 1 in 3 individuals screened in 2023
  - Large increase in 2023 vs. 2021 consistent with 2021 USPSTF guideline change; crucial role of insurance coverage
  - Stool testing still underutilized vs. colonoscopy despite increases in both modalities
  - Race/ethnic differences: Black and White individuals similar and highest screening %s; Hispanic and Asian individuals ~30% lower screening %s
  - Insurance type: Private and Medicaid insured individuals similar and highest screening %s



# Thanks!



# 2023 UDS Update: Colorectal Cancer Screening

*November 20, 2024*

**Neeraj Deshpande**

**Quality, Office of Quality Improvement**

**Health Resources and Services Administration (HRSA), Bureau of Primary Health Care (BPHC)**

**Vision: Healthy Communities, Healthy People**



# Agenda

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- UDS 2023 highlights
- Colorectal Cancer (CRC) screening in 2023
- Colorectal Cancer (CRC) in previous years
- What's next

# HRSA Health Center Program Data Highlights in 2023



# Health Center Program Fundamentals



## Serve High Need Areas

- Must serve a high need community or population (e.g., HPSA, MUA/P)



## Patient Directed

- Private non-profit or public agency that is governed by a patient-majority community board



## Comprehensive

- Provide comprehensive primary care and enabling services (e.g., education, outreach, and transportation services)



## No One is Turned Away

- Services are available to all, with fees adjusted based upon ability to pay



## Collaborative

- Collaborate with other community providers to maximize resources and efficiencies in service delivery

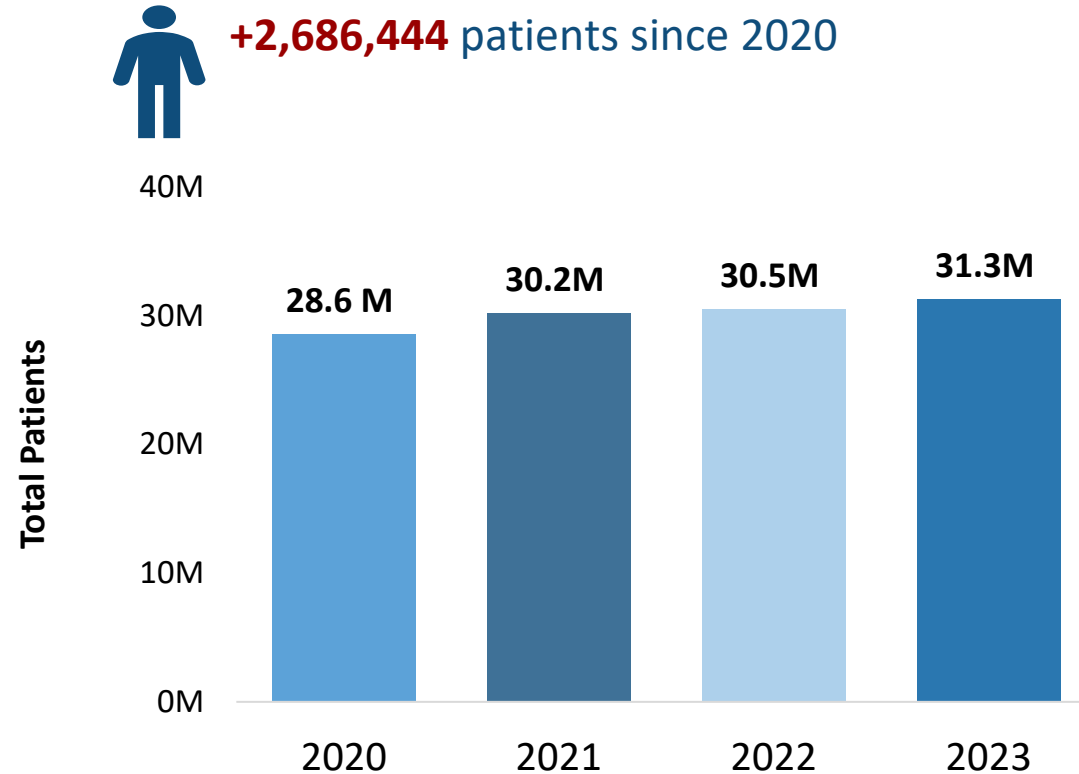


## Accountable

- Meet performance and accountability requirements regarding administrative, clinical, and financial operations

# Health Center Patients

In 2023, health centers served **over 31 million patients.**



Source: Uniform Data System, 2020-2023 – Table 3B, UDS Rollup Report, Health Center Site Information, Form 5



# Growth in Health Center Sites

In 2023, health centers operated more than **15,500 sites** nationwide.

|                             | 2020   | 2021   | 2022   | 2023   | 2020-2023<br>#(%) Change |
|-----------------------------|--------|--------|--------|--------|--------------------------|
| Overall Health Center Sites | 13,395 | 14,063 | 14,848 | 15,576 | 2,181<br>(16%)           |
| School Sites                | 3,032  | 3,297  | 3,663  | 4,036  | 1,004<br>(33%)           |
| Mobile Vans                 | 645    | 823    | 907    | 1,052  | 407<br>(63%)             |

- Since 2020, health centers opened **nearly 2,200 additional sites overall**, including:
  - More than **1,000 additional school-based sites**
  - More than **400 additional mobile units**



Source: Form 5



# Patient Characteristics

HRSA-funded health centers provide high-quality care to 31M+ patients across the country, including:



**1 in 8**  
children



**90%**  
of patients  
at or below  
200% of the  
poverty line



**9.7M**  
rural  
residents



**24.7M+**  
Uninsured,  
Medicaid and  
Medicare  
patients



**1.4M**  
Patients  
experiencing  
homelessness



**1.1M**  
patients  
served at  
school-based  
health center  
sites



**585K**  
pregnant  
patients



**1.0M**  
agricultural  
workers



**405K**  
veterans



**172K**  
deliveries



Source: Uniform Data System, 2023 – Table 3A, Table 3B, Table 4

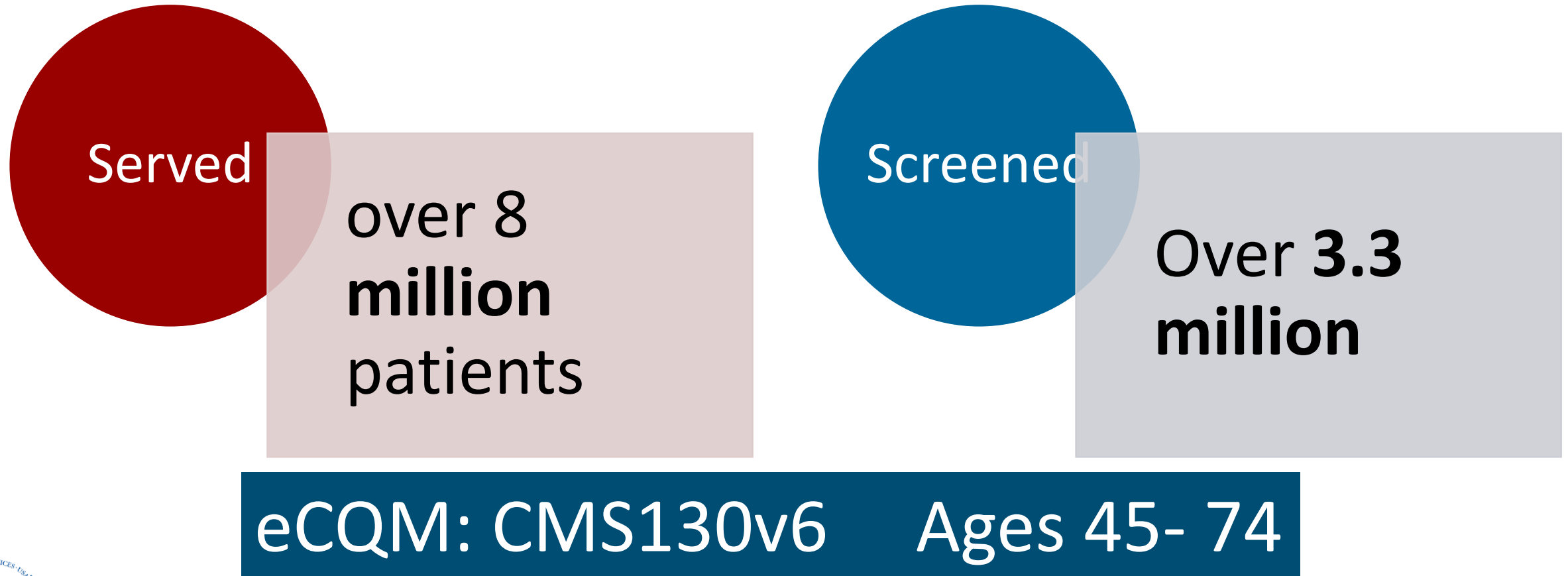




# Colorectal Cancer Screening in 2023



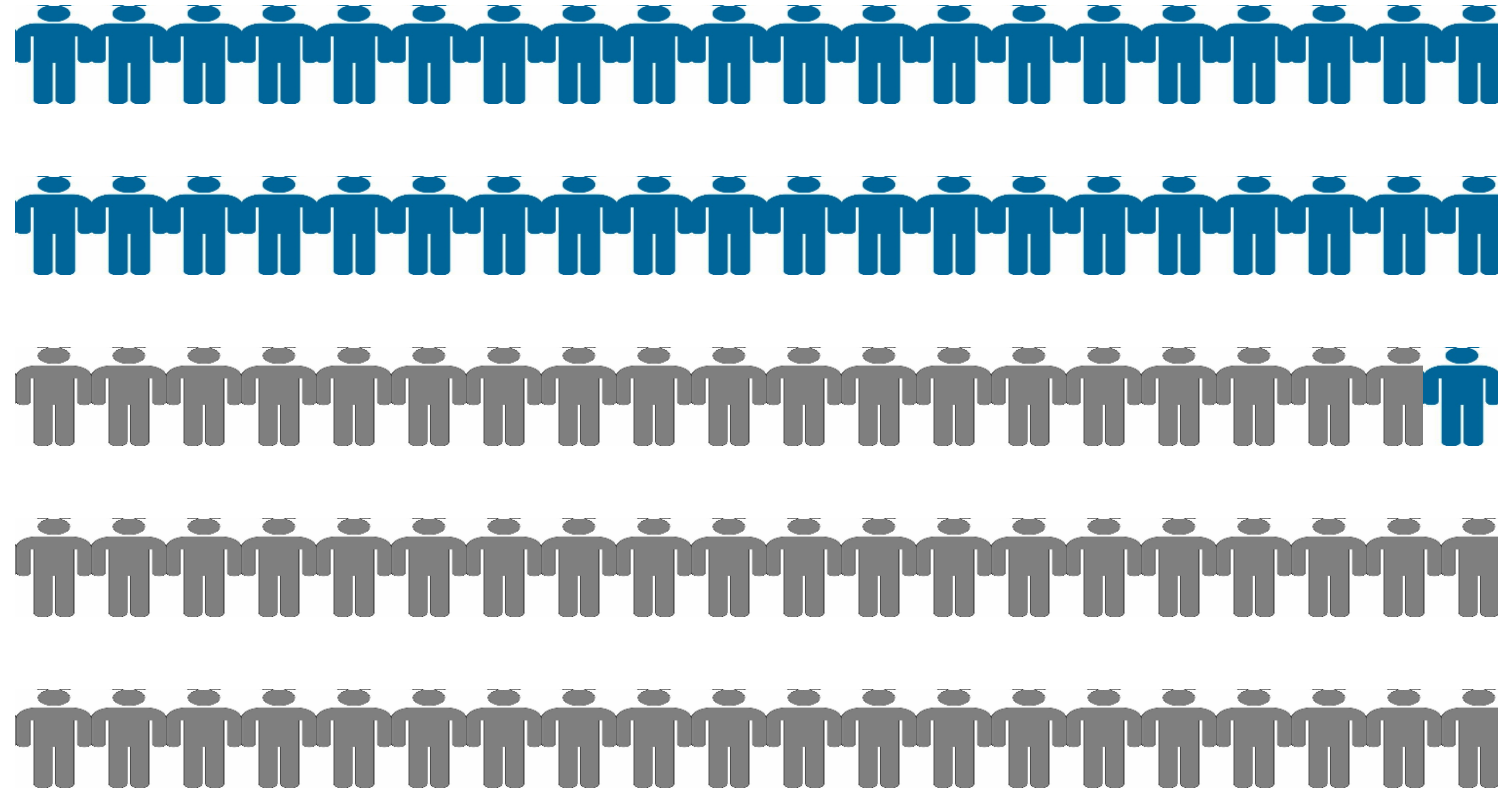
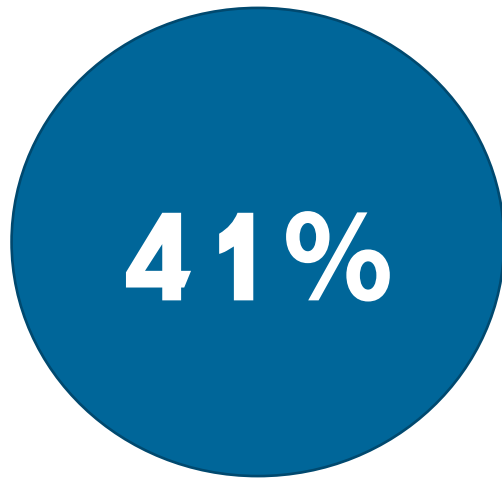
# Patients: 2023 UDS Colorectal Cancer Screening Rates



Source: Uniform Data System, 2023



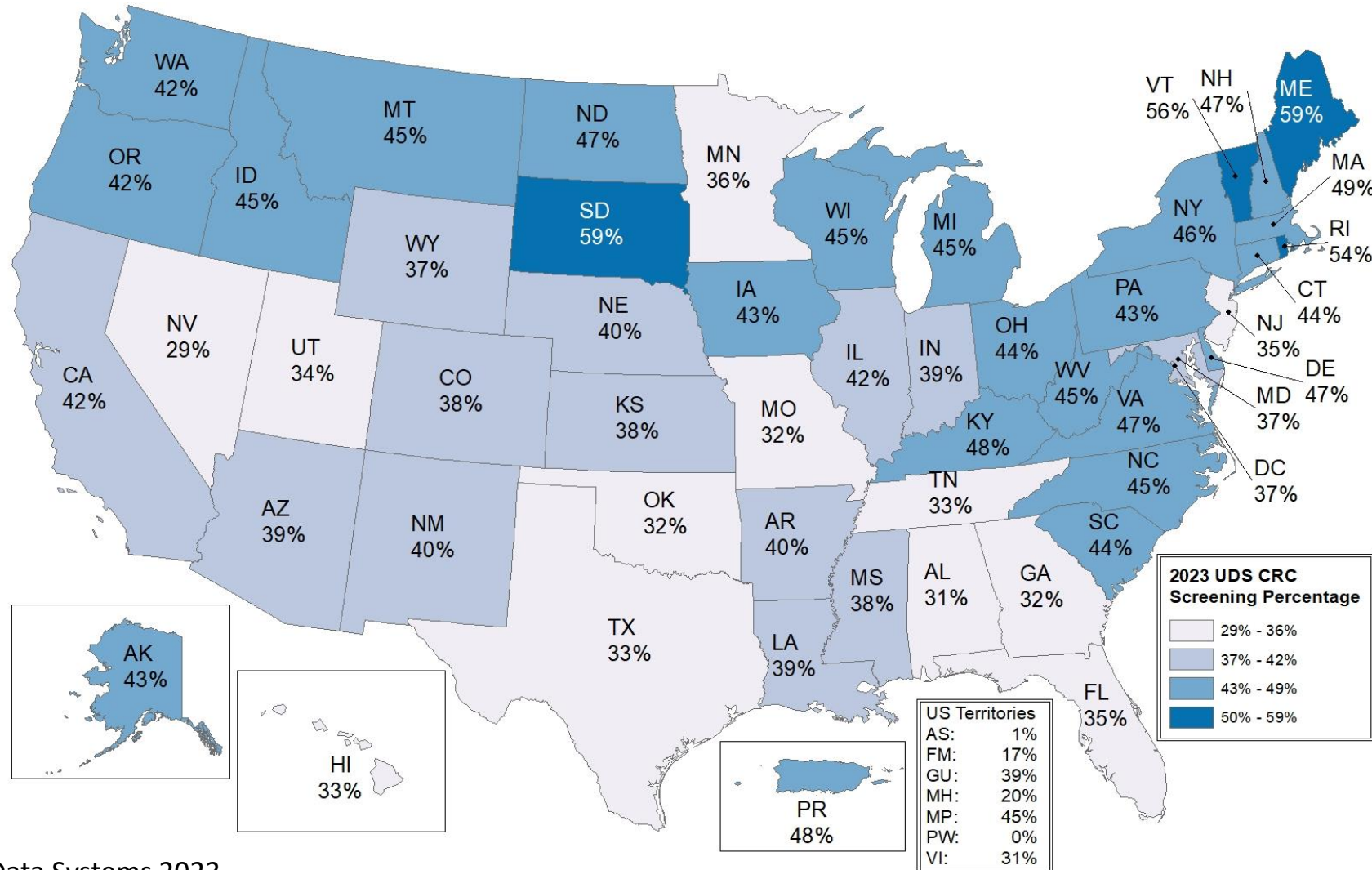
# UDS 2023: Colorectal Cancer Screening Percentage



Source: Uniform Data System, 2023



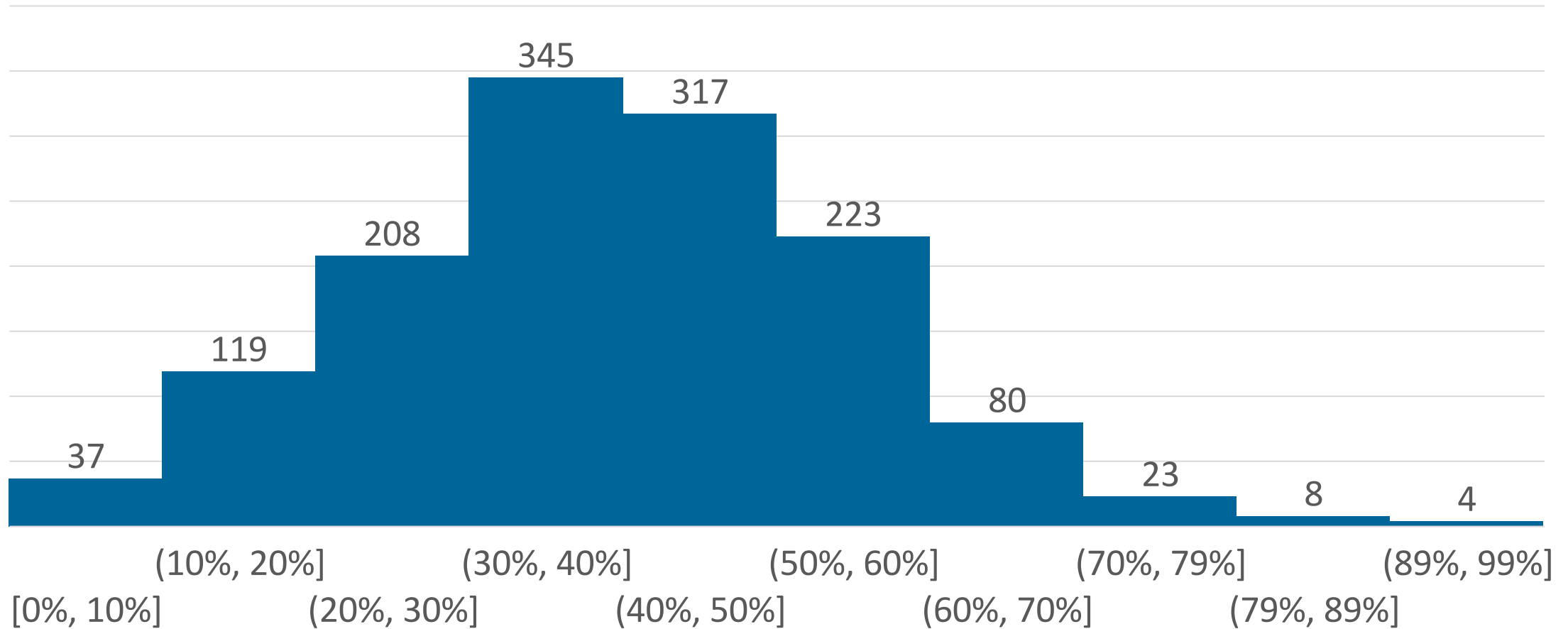
# UDS 2023: Colorectal Cancer Screening (41%)



Source: Uniform Data Systems 2023



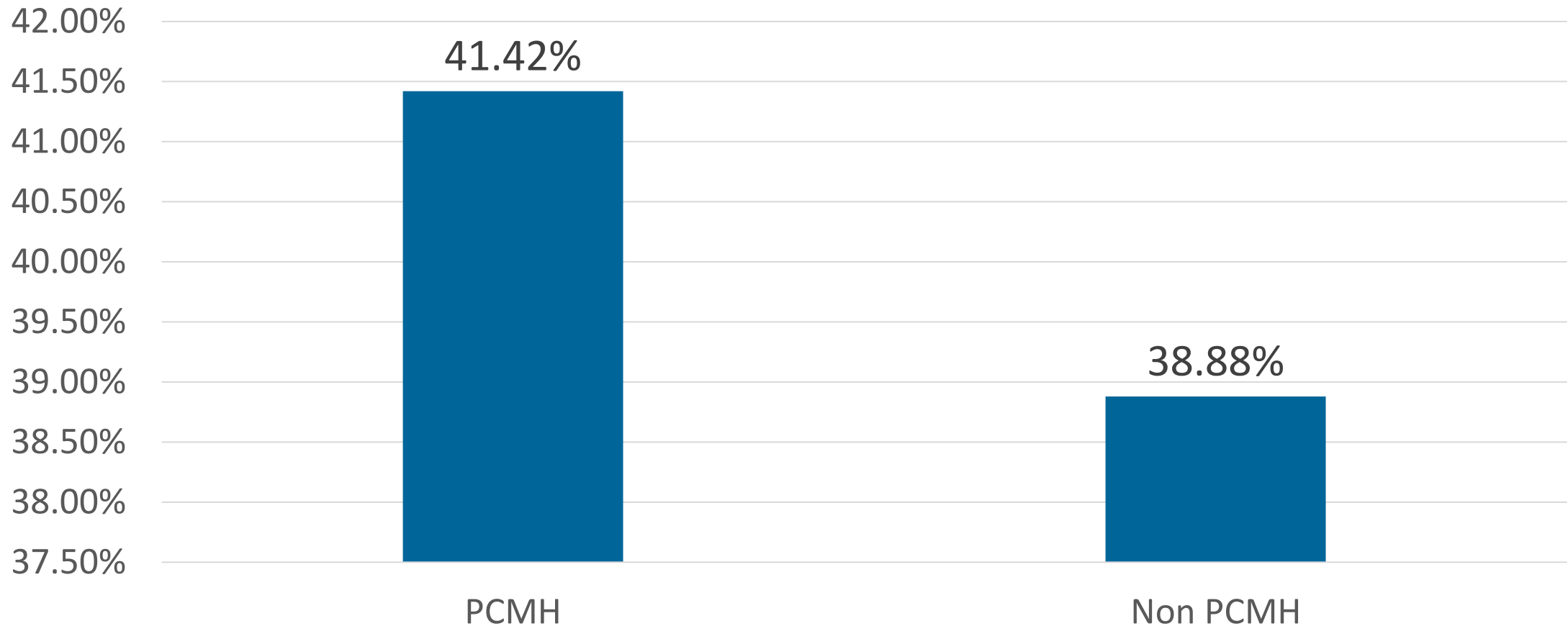
# Frequency Distribution of Health Centers by Screening Percentage in 2023



Uniform Data Systems 2023



# 2023 UDS Colorectal Cancer eCQM: CMS130v6 By PCMH status (Health Center Program only)



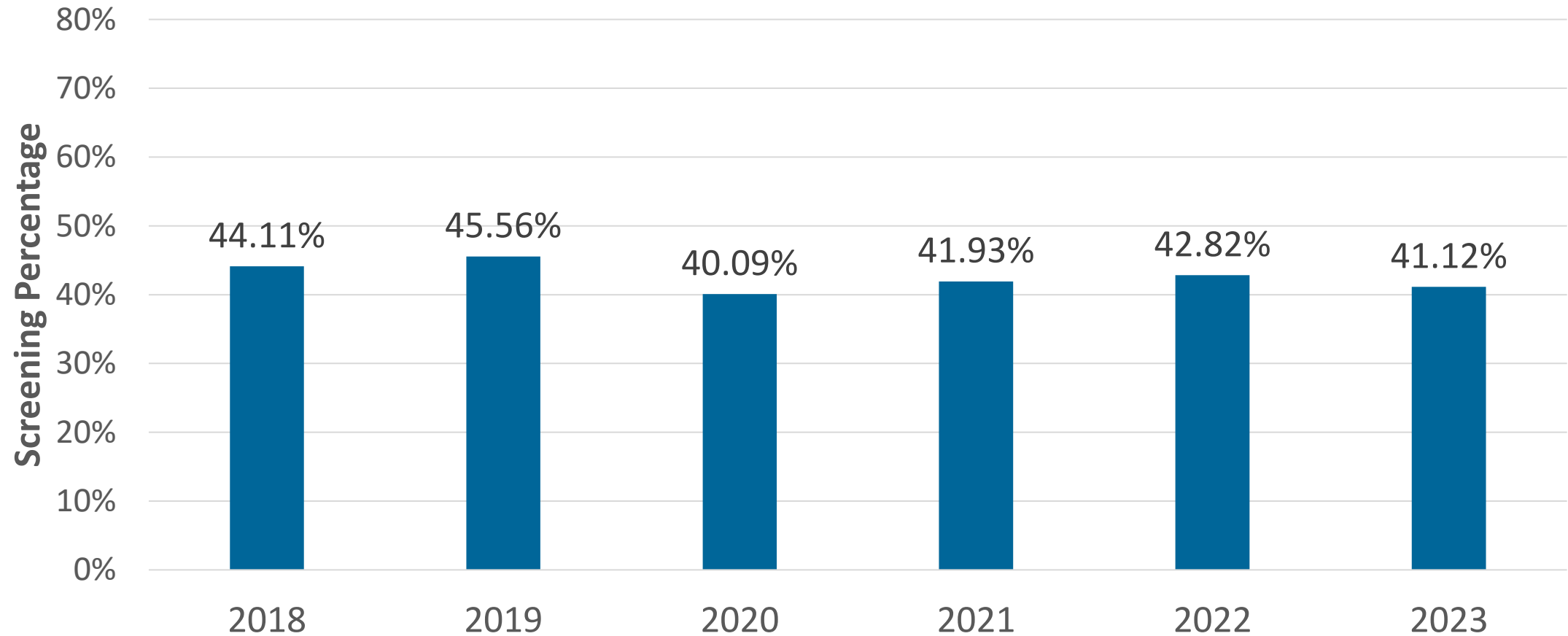
Source: EHB 2022



# Colorectal Cancer Screening Trends



# UDS Colorectal Cancer Screening Rates

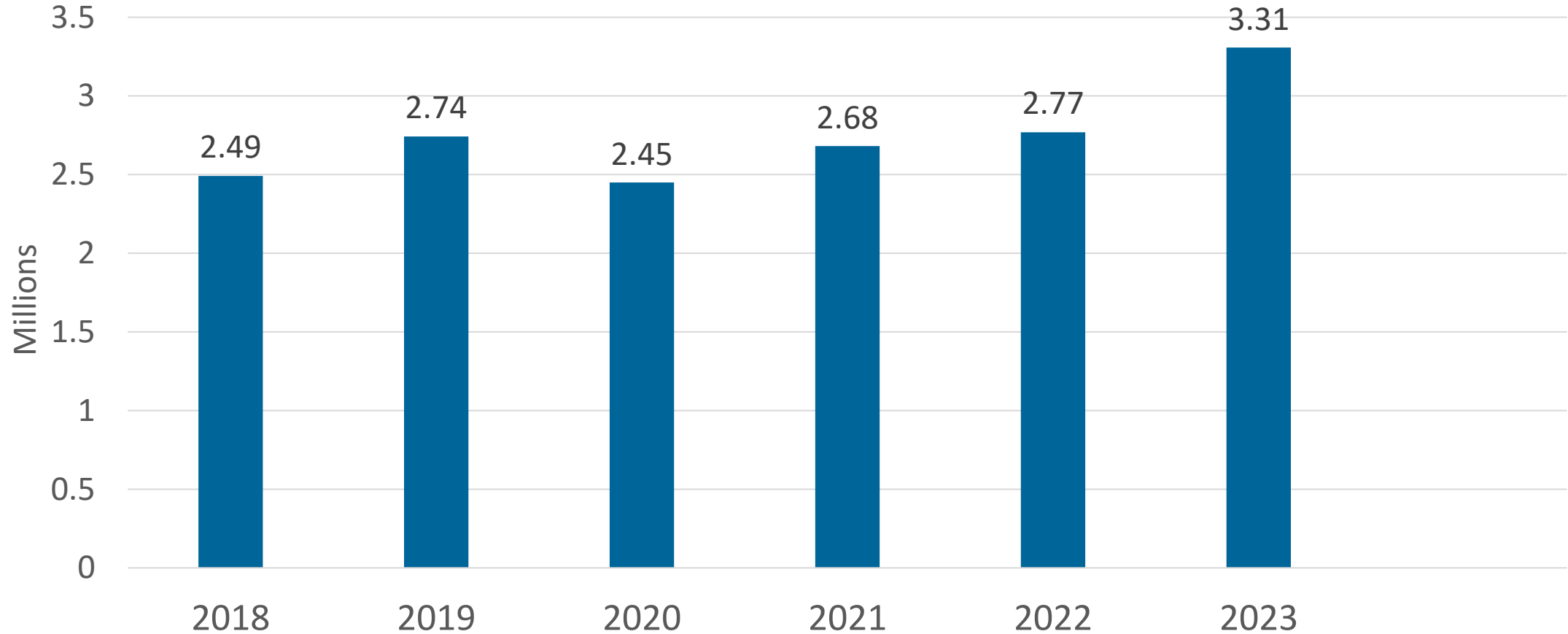


Source: Uniform Data System 2018-2023





# UDS Colorectal Cancer: Number of Patients screened



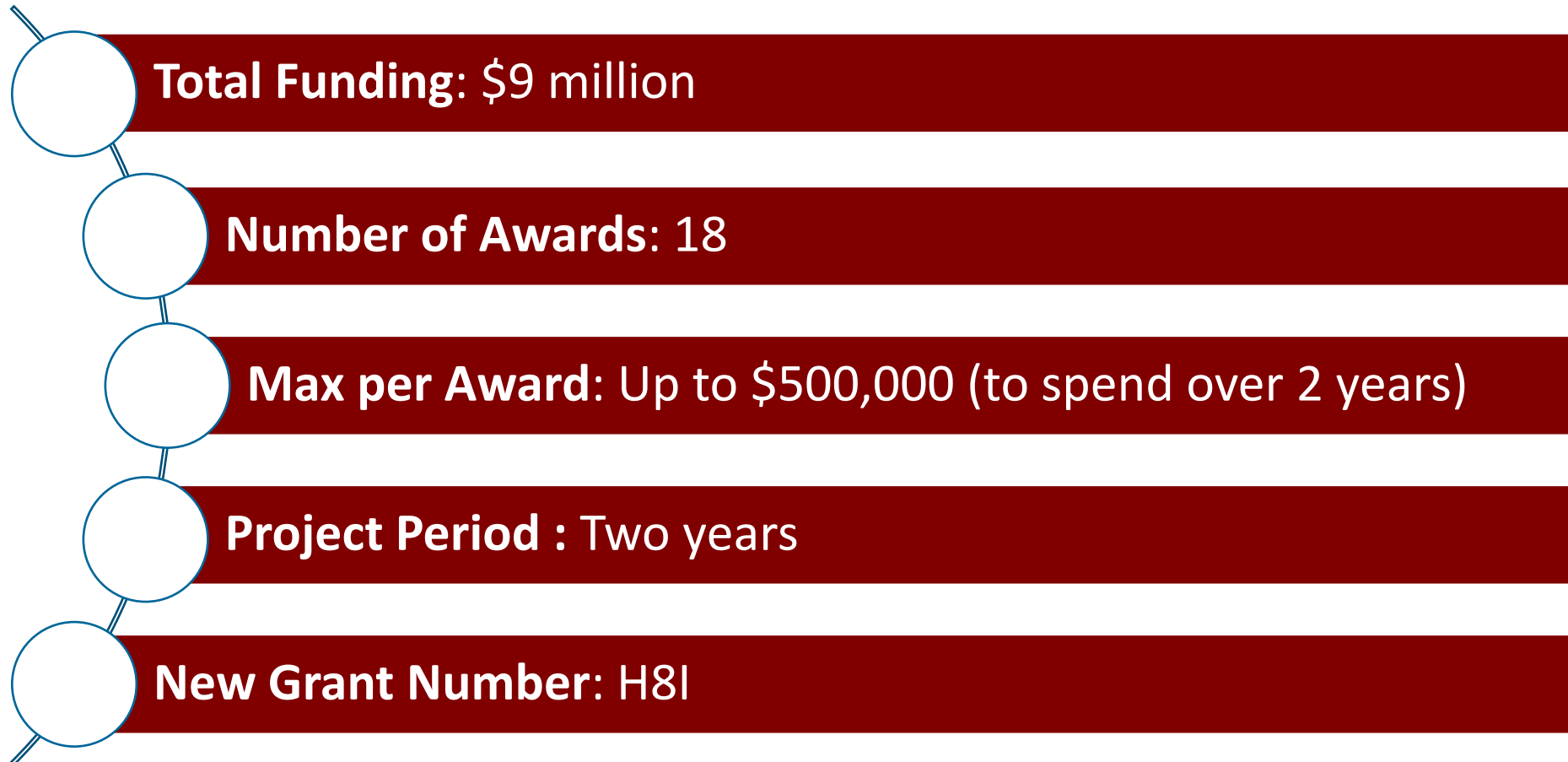
Source: Uniform Data System 2018-2023



# What's Next



# FY2024 Accelerating Cancer Screening (AxCS) Award Summary



# Awardees Table 1 of 2

| Health Center Name                                  | State | NCI-Designated Cancer Center                              |
|---|-------|---|
| Neighborhood Health                                 | VA    | University of Virginia Cancer Center                      |
| Sunset Park Health Council, Inc.                    | NY    | Laura and Isaac Perlmutter Cancer Center                  |
| Midtown Community Health Center, Inc.               | UT    | Huntsman Cancer Institute                                 |
| Sea-Mar Community Health Center                     | WA    | Fred Hutchinson Cancer Research Center                    |
| Institute For Family Health, The                    | NY    | Montefiore Einstein Cancer Center; Tisch Cancer Institute |
| Stephen F. Austin Community Health Center, Inc.     | TX    | M.D. Anderson Cancer Center                               |
| Centro De Salud De La Comunidad De San Ysidro, Inc. | CA    | Moore's Comprehensive Cancer Center                       |
| Resources For Human Development, Inc.               | PA    | Abramson Cancer Center of the University of Pennsylvania  |
| Lone Star Community Health                          | TX    | M.D. Anderson Cancer Center                               |



# Awardees Table 2 of 2

| Health Center Name                         | State | NCI-Designated Cancer Center                      |
|--|-------|---|
| Denver Health And Hospitals Authority      | CO    | University of Colorado Cancer Center              |
| Peninsula Community Health Services        | WA    | Fred Hutchinson Cancer Research Center            |
| Operation Samahan, Inc.                    | CA    | Moore's Comprehensive Cancer Center               |
| Lower Lights Christian Health Center, Inc. | OH    | Ohio State University Comprehensive Cancer Center |
| Wellspace Health                           | CA    | UC Davis Comprehensive Cancer Center              |
| Comanche County Hospital Authority         | OK    | Stephenson Cancer Center                          |
| Gulf Coast Health Center, Inc.             | TX    | M.D. Anderson Cancer Center                       |
| Healthlinc, Inc.                           | IN    | University of Chicago Comprehensive Cancer Center |
| Bronx Community Health Network, Inc.       | NY    | Montefiore Einstein Cancer Center                 |



# Increasing Health Equity in Cancer Screening Technical Assistance

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- 4 years
- Providing Training and Technical Assistance to the health center program
- Based on learnings from the AxCS cohorts

# Questions

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# Thank You!

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# Appendix



# Data Table: Health Center Patients

| Total    | 2020       | 2021       | 2022       | 2023       |
|----------|------------|------------|------------|------------|
| Patients | 28,590,897 | 30,193,278 | 30,517,276 | 31,277,341 |



Source: Uniform Data System, 2020-2023 – Table 3B, UDS Rollup Report, Health Center Site Information, Form 5



# Data Table:UDS 2023: Colorectal Cancer Screening (41%)

| State | Percentage | State | Percentage | State | Percentage | State | Percentage | State | Percentage |
|-------|------------|-------|------------|-------|------------|-------|------------|-------|------------|
| AK    | 43%        | GA    | 32%        | ME    | 59%        | NJ    | 35%        | SD    | 59%        |
| AL    | 31%        | GU    | 39%        | MH    | 20%        | NM    | 40%        | TN    | 33%        |
| AR    | 40%        | HI    | 33%        | MI    | 45%        | NV    | 29%        | TX    | 33%        |
| AS    | 1%         | IA    | 43%        | MN    | 36%        | NY    | 46%        | UT    | 34%        |
| AZ    | 39%        | ID    | 45%        | MO    | 32%        | OH    | 44%        | VA    | 47%        |
| CA    | 42%        | IL    | 42%        | MP    | 45%        | OK    | 32%        | VI    | 31%        |
| CO    | 38%        | IN    | 39%        | MS    | 38%        | OR    | 42%        | VT    | 56%        |
| CT    | 44%        | KS    | 38%        | MT    | 45%        | PA    | 43%        | WA    | 42%        |
| DC    | 37%        | KY    | 48%        | NC    | 45%        | PR    | 48%        | WI    | 45%        |
| DE    | 47%        | LA    | 39%        | ND    | 47%        | PW    | 0%         | WV    | 45%        |
| FL    | 35%        | MA    | 49%        | NE    | 40%        | RI    | 54%        | WY    | 37%        |
| FM    | 17%        | MD    | 37%        | NH    | 47%        | SC    | 44%        |       |            |



# Data Table: Frequency distribution of health centers by screening percentage

| Percentage range | Number of health centers |
|------------------|--------------------------|
| 0-10             | 37                       |
| 10-20            | 119                      |
| 20-30            | 208                      |
| 30-40            | 345                      |
| 40-50            | 317                      |
| 50-60            | 223                      |
| 60-70            | 80                       |
| 70-80            | 23                       |
| 80-90            | 8                        |
| 90-100           | 4                        |





**Thank You**