

2022 Uniform Data System Trends Data Brief | September 2023



Patient Profile



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



8.8M
children



24.2M
uninsured,
Medicaid,
& Medicare
patients



9.6M+
rural
residents



1.4M
patients
experiencing
homelessness



1M
agricultural
workers



925K+
patients served
at school-based
health center
sites



395K+
veterans

Introduction

The Health Resources and Services Administration (HRSA) Health Center Program funds nearly 1,400 health centers, collectively operating more than 15,000 service delivery sites. Health centers deliver affordable, accessible, high-quality, and cost-effective primary health care services to medically underserved communities in every U.S. state, U.S. territory, and the District of Columbia.

Each calendar year, health centers report on a core set of measures defined in the Uniform Data System (UDS), a standardized reporting system used to evaluate HRSA's Health Center Program operations and performance. The data set includes patient characteristics, services provided, clinical processes, health outcomes, staffing, costs, and revenues.

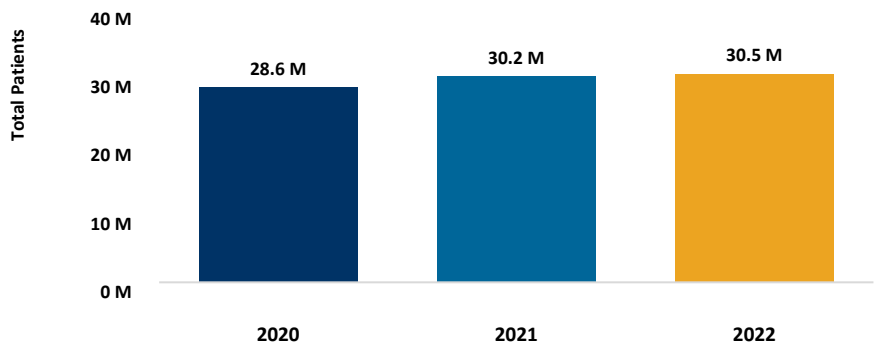
This brief describes key trends in 2022 UDS data reported by HRSA-funded health centers.

Access

Patients and Visits

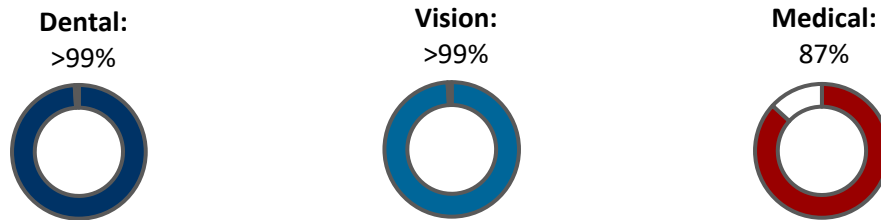
Health centers served a record **30.5 million** patients in 2022, representing **324,000** additional patients, a **1%** increase since 2021 (Figure 1).

[Figure 1: Trend in Total Patients, 2020-2022](#)



Health centers delivered primary care services to patients across **126,936,789** visits. Of note, the proportion of in-person visits have increased significantly since 2021 as COVID-19 cases declined and vaccines and treatments became more broadly available. (Figure 2).

[Figure 2: Percent of Visits that were In-person, 2022](#)

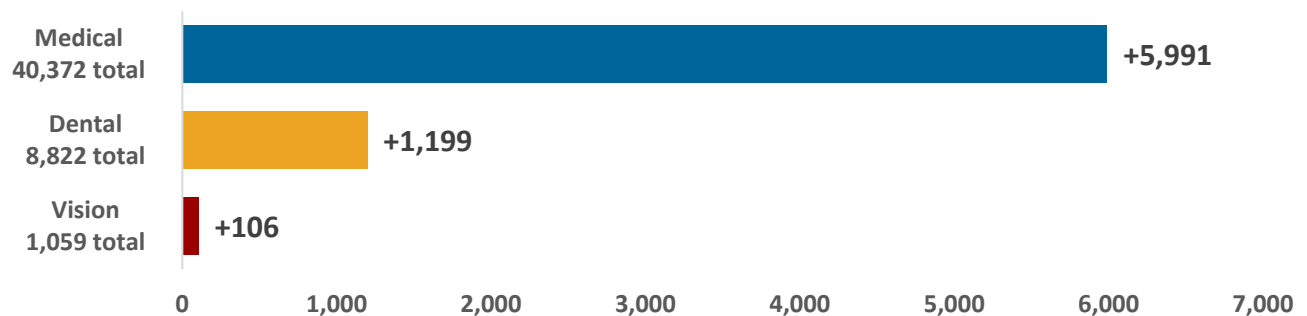


Workforce and Trainees

Health centers hired **22%** more community health workers in 2022 compared to 2021, illustrating the expansion of services tailored to engage people throughout high need communities and help patients navigate their medical care and related needs to stay healthy.

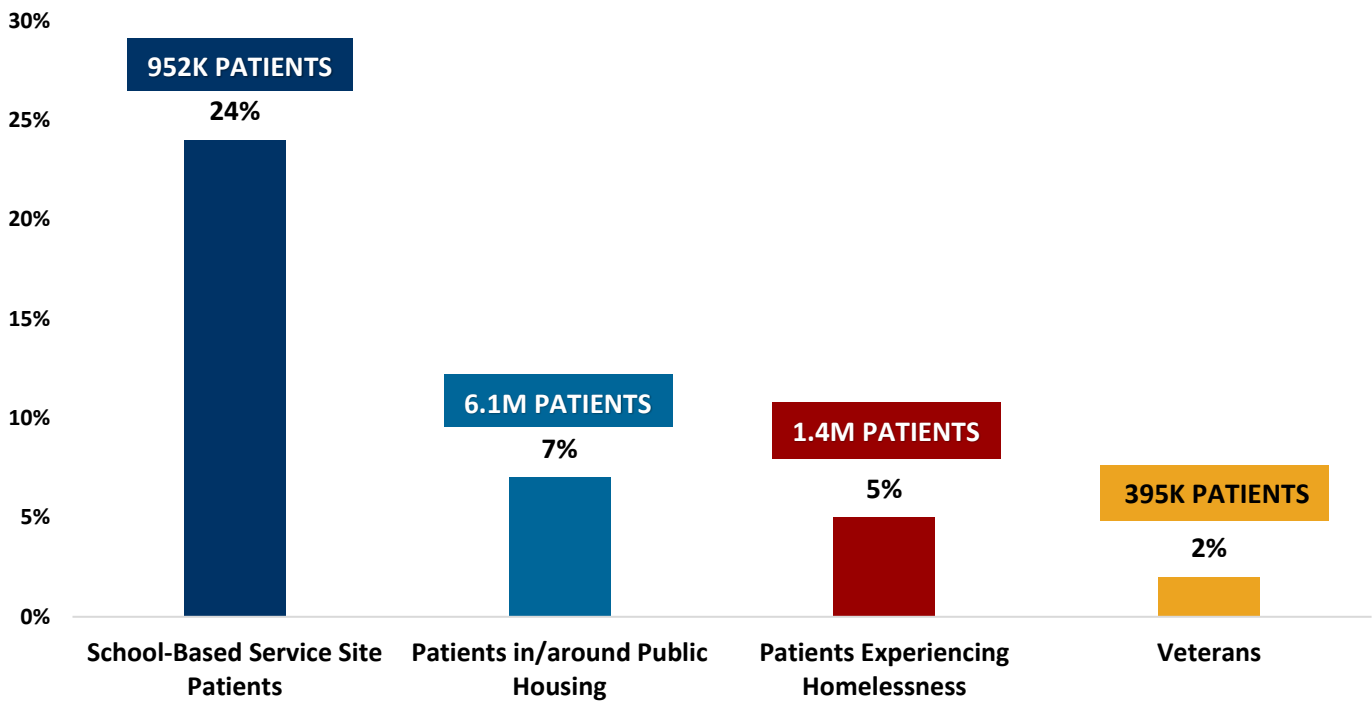
In addition, health centers hosted nearly **59,000** pre- and post-graduate trainees in 2022, a **12%** increase from 2021. In particular, the numbers of medical, dental, and vision services trainees increased (Figure 3). **84%** of health centers hosted pre- and/or post-graduate trainees in 2022, including **28** additional health centers since 2021.

[Figure 3: Absolute Increases in Trainees, 2021-2022](#)



In 2022, health centers provided care to increasing numbers of patients from certain populations, with the greatest relative increase in patients at school-based service sites (Figure 4).

[Figure 4: Percent Increases in Patients from Certain Populations, 2021-2022](#)



Clinical Quality Spotlights

Health centers improved clinical quality for **12 out of 18** of clinical quality measures in 2022 (Table 1). At the national level, health centers made improvements like increasing the rates of cancer screening, increasing the rate of hypertension control, and decreasing the rate of low birth weight.

Table 1: Improved Clinical Quality Measures, 2021-2022

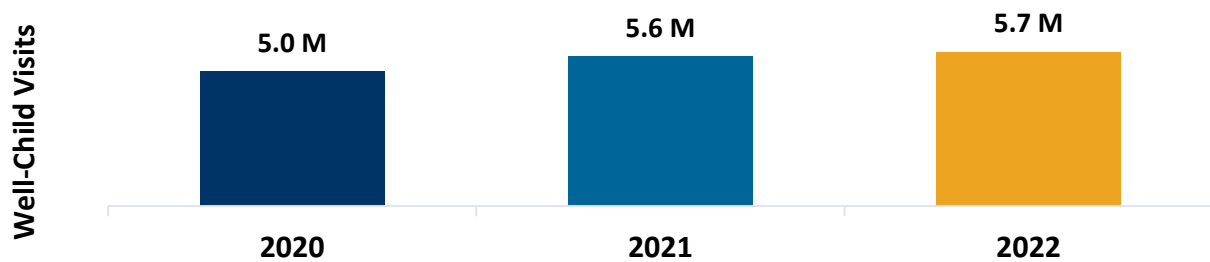
Clinical Quality Measure
Low Birth Weight: <i>Inverse Measure</i>
BMI Assessment & Counseling for Nutrition & Physical Activity (Ages 3-16)
Dental Sealants for Children (Ages 6-9)
Statin Therapy for Cardiovascular Disease
Hypertension Control (<140/90 mm Hg)
Uncontrolled Diabetes (HbA1c >9%) <i>Inverse Measure</i>
Uncontrolled Diabetes (HbA1c >9%) <i>Inverse Measure</i>
Cervical Cancer Screening
Breast Cancer Screening
Colorectal Cancer Screening
Tobacco Use Screening and Cessation Intervention
HIV Screening
Screening for Depression and Follow-up Plan

Supporting Maternal and Pediatric Health Needs

Health centers increased well-child visits and improved screening and preventive services. In 2022, health centers provided **5.7 million** well-child visits (Figure 5), and **70%** of patients ages 3-16 received weight assessments and nutrition and physical activity counseling.

Health centers also served **560,000** prenatal care patients and supported **171,000** deliveries in 2022, a respective increase of **15,000** patients and **9,500** deliveries since 2021. Almost **403,000** health center patients had their first prenatal care visit within their first trimester.

[Figure 5: Trend in Well-child Visits, 2020-2022](#)

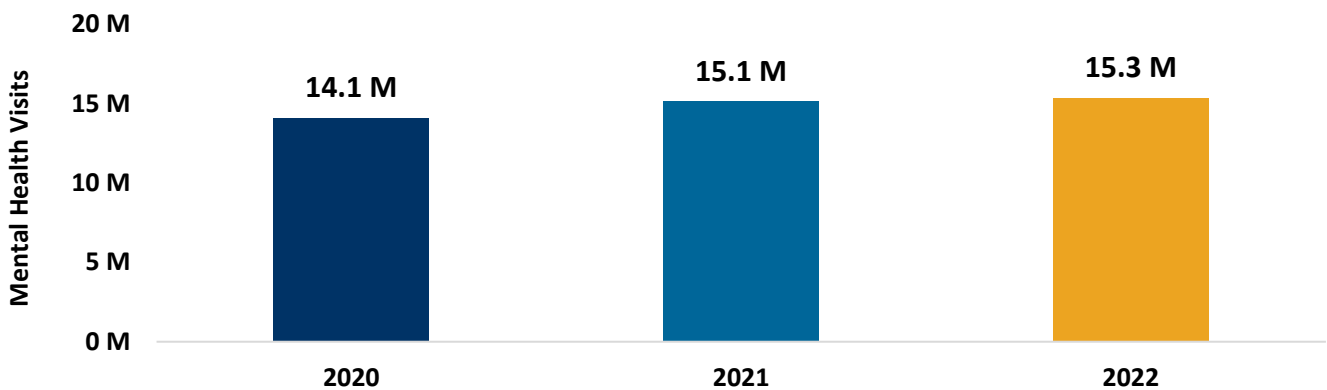


Addressing Mental Health and Substance Use Disorder Needs

Health centers served **2.7 million** patients seeking mental health services, reflecting the importance of integrating behavioral health into primary care.

Health centers also provided substance use disorder services to nearly **299,000** patients and Medication-Assisted Treatment (MAT) services to nearly **194,000** patients in 2022. Health centers employed **1,400** additional MAT-eligible providers since 2021 to provide these critical services.

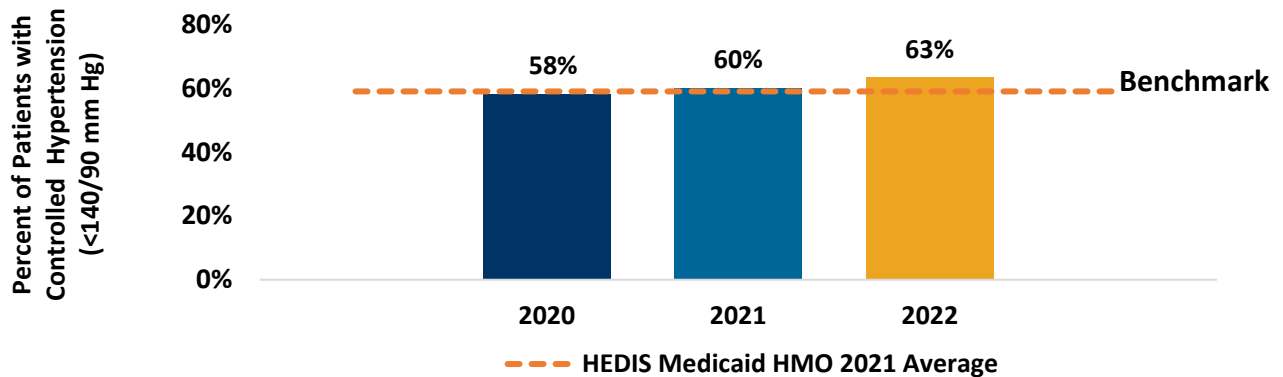
[Figure 6: Trend in Mental Health Visits, 2020-2022](#)



Strengthen Chronic Condition Management

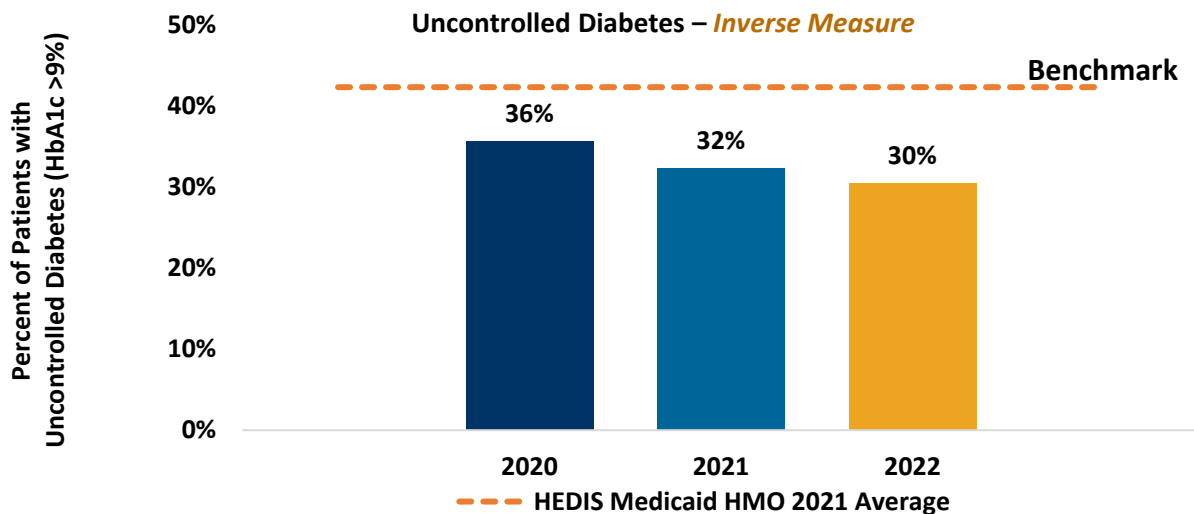
Health centers improved clinical quality for hypertension and diabetes between 2021 and 2022, exceeding the comparable [Healthcare Effectiveness Data and Information Set](#) (HEDIS) benchmarks in 2022. The HEDIS benchmarks are national averages based on data from patients with Medicaid insurance across the United States. Nearly two-thirds (63%) of health center patients diagnosed with hypertension had controlled blood pressure, exceeding the HEDIS benchmark of 59% (Figure 7).

[Figure 7: Rate of Controlled Hypertension, 2020-2022](#)



Additionally, 30% of health center patients with diabetes had uncontrolled diabetes, which is well under the HEDIS benchmark of 42%, indicating that health centers take effective steps to control diabetes (Figure 8).

[Figure 8: Rate of Uncontrolled Diabetes \(Inverse Measure\), 2020-2022*](#)

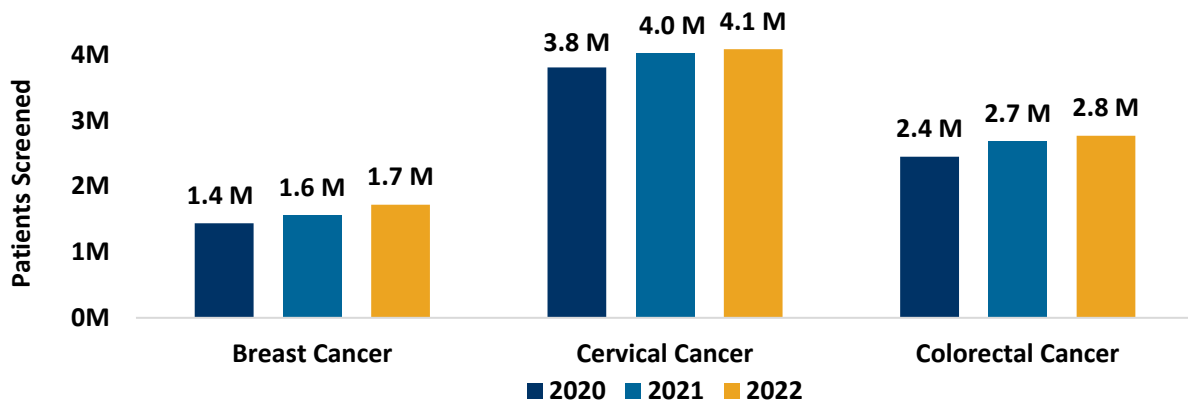


*The rate of uncontrolled diabetes is an inverse measure, for which a lower number indicates better performance.

Increasing Cancer Screening

In 2022, health centers leveraged Fiscal Year 2023 Accelerating Cancer Screening (AxCs) funding to screen an increased number of patients for breast, cervical, and colorectal cancers (Figure 9). These increases included **163,000** additional patients screened for breast cancer, **59,000** additional patients screened for cervical cancer, and **89,000** additional patients screened for colorectal cancer since 2021.

[Figure 9: Trends in Cancer Screening, 2020-2022](#)



Ending the HIV Epidemic

Health centers screened **nearly 3.5 million** patients for HIV and linked 82% of patients newly diagnosed with HIV to appropriate care within 30 days in 2022, an increase of nearly 1% since 2020 (Table 2).

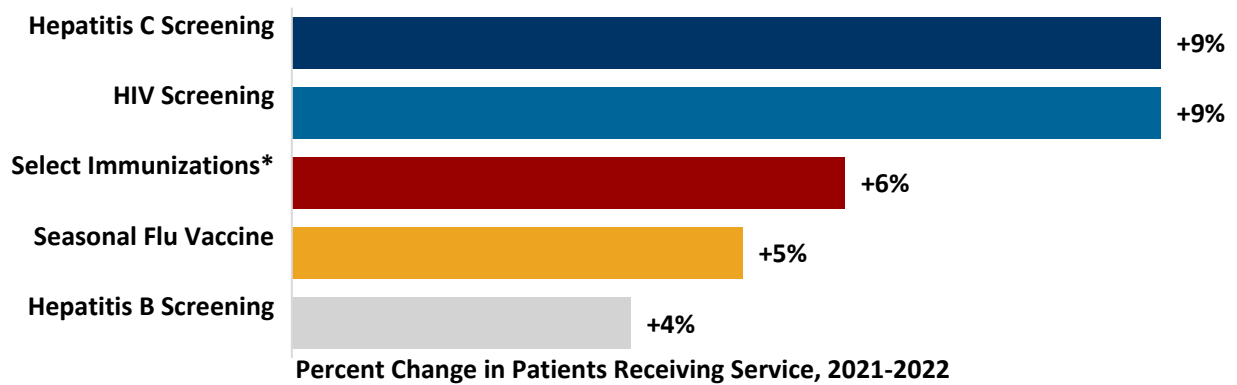
Table 2: HIV Metrics, 2020-2022

HIV Data Points	2020	2021	2022
Number of HIV Tests	2,489,031	3,272,865	3,492,034
Number of HIV Patients	189,970	200,006	199,442
% New Diagnoses Linked to Care within 30 Days	81.41%	82.70%	82.20%

Infectious Disease Prevention

Health centers screened **2.1 million** patients for hepatitis C and **1.2 million** patients for hepatitis B in 2022. Health centers also provided **3.4 million** patients with routine immunizations, representing a **6%** increase from 2021 (Figure 10).

[Figure 10: Percent Changes in Patients Receiving Infectious Disease Services, 2021-2022](#)



*Select immunizations include hepatitis A, haemophilus influenzae B (HiB), and measles, mumps, and rubella (MMR), among others.

Methods

The 2022 UDS dataset includes data from January 1 to December 31, 2022. Health centers report their own data to HRSA via the [Electronic Handbooks](#) in fulfillment of UDS reporting requirements, and HRSA works with health centers to review and validate these data.

Acknowledgements

HRSA thanks health centers and partners for their work to support the health care needs of communities throughout the United States and for the innovative ways they have provided preventive and primary care to patients.

Additional Resources

- [2022 UDS Data](#): The complete 2022 UDS dataset is available on data.hrsa.gov.
- [2022 UDS Manual](#): View the 2022 UDS Manual for data definitions and additional information.
- [Archived Resources](#): View the slides and recording from the 2022 UDS Trends Webinar to learn more.

Appendix

Figure 1 Data Table: Trend in Total Patients, 2020-2022

Total	2020	2021	2022
Patients	28,590,897	30,193,278	30,517,276

Figure 2 Data Table: Percent of Visits that were In-person, 2022

Service Category	Proportion In-person Visits	Proportion Virtual Visits
Vision	99.7%	0.3%
Dental	99.5%	0.5%
Medical	86.8%	13.2%

Figure 3 Data Table: Absolute Increases in Trainees, 2021-2022

Service Category	Absolute Change in Trainees, 2021-2022
Medical	5,991
Dental	1,199
Vision	106

Figure 4 Data Table: Percent Increases in Patients from Certain Populations, 2021-2022

Patient Population Group	Percent Change in Patients, 2021-2022	Total Patients, 2022
School-based Service Site Patients	24.16%	952,390
Patients in/around Public Housing	7.19%	6,125,721
Veterans	1.61%	395,216
Patients Experiencing Homelessness	4.89%	1,357,683

Figure 5 Data Table: Trend in Well-child Visits, 2020-2022

Total	2020	2021	2022
Well-child Visits	5,010,368	5,577,568	5,742,187

Figure 6 Data Table: Trend in Mental Health Visits, 2020-2022

Year	Total Visits
2020	14,085,329
2021	15,135,281
2022	15,349,092

Figure 7 Data Table: Rate of Controlled Hypertension, 2020-2022

Clinical Quality Measure	2020	2021	2022
HEDIS Hypertension Control (<140/90 mmHg)	58.60%	58.60%	58.60%
Health Center Hypertension Control (<140/90 mmHg)	57.98%	60.15%	63.40%

Figure 8 Data Table: Rate of Uncontrolled Diabetes (Inverse Measure), 2020-2022

Clinical Quality Measure	2020	2021	2022
HEDIS Uncontrolled Diabetes (>9% HbA1c)	42.30%	42.30%	42.30%
Health Center Uncontrolled Diabetes (>9% HbA1c)	35.60%	32.29%	30.42%

Figure 9 Data Table: Trends in Cancer Screening, 2020-2022

Service Category	2020	2021	2022
Patients Screened for Breast Cancer	1,438,426	1,557,112	1,719,755
Patients Screened for Cervical Cancer	3,807,992	4,025,004	4,084,322
Patients Screened for Colorectal Cancer	2,448,976	2,680,583	2,769,337

Figure 10 Data Table: Percent Changes in Patients Receiving Infectious Disease Services, 2021-2022

Service	Total Patients, 2022	Percent Change in Patients, 2021-2022
Hepatitis C Screening	2,127,831	8.51%
HIV Screening	3,007,403	9.17%
Select Immunizations	3,418,527	5.73%
Seasonal Flu Vaccine	4,216,078	4.67%
Hepatitis B Screening	1,154,412	3.51%