



## Colon Cancer Screening Volumes

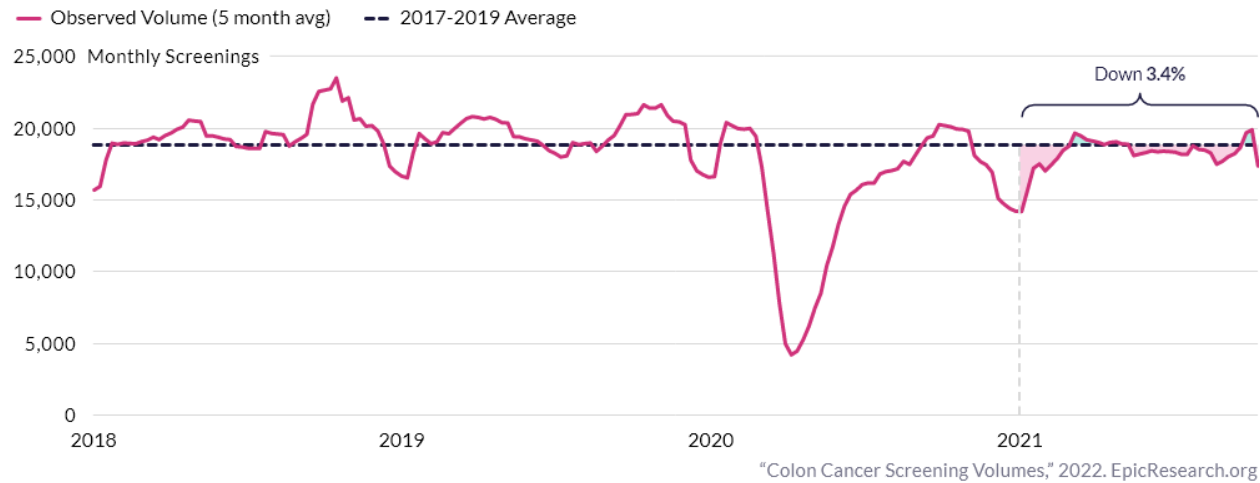


Figure 1. Colon cancer screenings from January 2018 through October 2021, compared to the historical weekly average.

## Cervical Cancer Screening Volumes

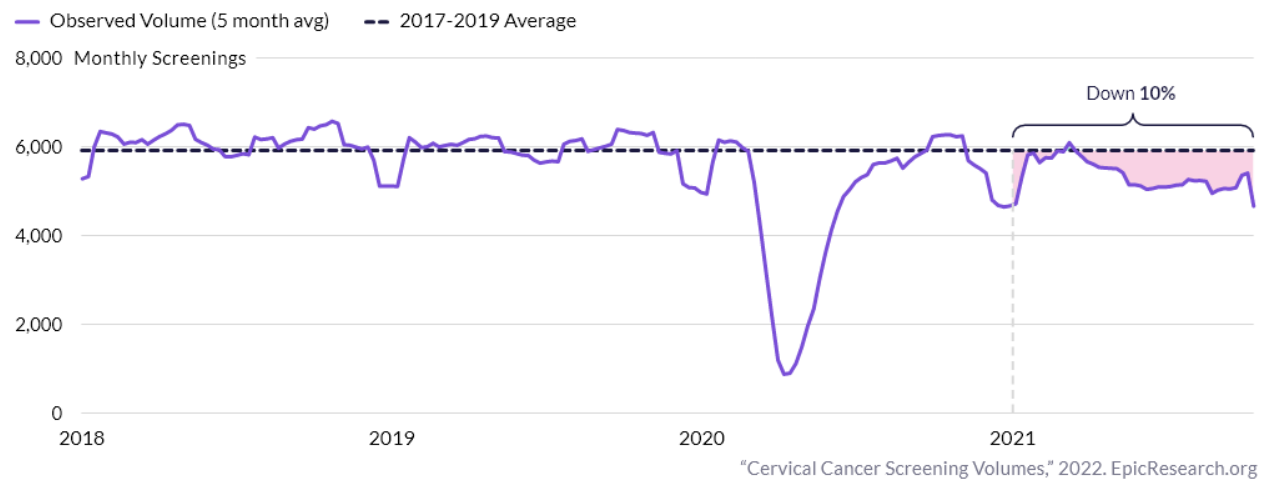


Figure 3. Cervical cancer screenings from January 2018 through October 2021, compared to the historical weekly average.

To make up for the missed colon cancer screenings in 2020 and 2021, rates would need to exceed the historical weekly average by over 3800 screenings a week. To make up for missed cervical cancer screenings in 2020 and 2021, weekly screening rates would need to exceed the historical average by at least 230 screenings each week in 2022. As breast cancer screenings are recommended annually in most cases, patients with missed screenings should work with their provider to get back on their recommended screening schedule for 2022.

Despite many clinics reopening in the spring and summer of 2021, we still see lower than expected rates of routine cancer screenings. Further delays in cancer screening could lead to delayed cancer diagnoses, which could increase morbidity and mortality and exacerbate existing health care disparities, as well as increase health care costs.<sup>1</sup> Ongoing efforts to increase patient access to affordable screenings are important to our nation's COVID recovery.

*These data come from Cosmos, a HIPAA-defined Limited Data Set of more than 126 million patients from 156 Epic organizations including 889 hospitals and 19,420 clinics, serving patients in all 50 states.*

## References

1. Sharp Declines in Breast and Cervical Cancer Screening. Centers for Disease Control and Prevention. <https://www.cdc.gov/media/releases/2021/p0630-cancer-screenings.html>

## Data Definitions

Term	Definition
<b>Breast cancer screening exam</b>	Encounter diagnosis of SNOMED CT 268547008 or ICD-10 CM Z12.31, or procedure codes of LOINC 24606-2 or SNOMED CT code 24623002 or 384151000119104.
<b>Colon cancer screening exam</b>	Encounter diagnosis of SNOMED CT 275978004 or ICD-10-CM Z12.11.
<b>Cervical cancer screening exam</b>	Encounter diagnosis of SNOMED CT 171149006 or ICD-10-CM Z12.4