# TELEHEALTH DURING COVID-19



During the COVID-19 public health emergency, the West Virginia Department of Health and Human Resources, Bureau for Medical Services (BMS) allowed the use of **phone or video for telehealth services**.

Additional guidance also was given for some specific services, such as **occupational therapy, speech therapy, and other non-emergency services.** 

**Medicaid claims data** from January 2017 to June 2021 were studied to see how telehealth use, costs, and related health outcomes changed during the pandemic.

**Surveys with providers and members** were also conducted between January and March of 2022 to understand their perspectives on using telehealth. Telehealth use increased and continued to be used.

**Overall, telehealth helped improve Medicaid members' lives.** 

Both healthcare providers and members were satisfied with telehealth and shared they would continue using telehealth in the future if allowed.

**TELEHEALTH** *IMPROVED ACCESS* 

TELEHEALTH

WORKED.

TO CARE

#### **WHEALTH AFFAIRS INSTITUTE**

Prepared by WVU Health Affairs Institute in March 2023.

## MAJOR TELEHEALTH FINDINGS





The information summarized here comes from a larger evaluation on changes to the WV Medicaid system during COVID-19. For additional information, please contact WV Medicaid at DHHR.BMSSupport@WV.gov.

#### 🌾 HEALTH AFFAIRS INSTITUTE

Prepared by WVU Health Affairs Institute in March 2023.

## Telehealth was useful in the primary care setting.



Primary care visits involving telehealth increased and remained higher at more than 1,000% compared to pre-pandemic levels.

52% of healthcare providers reported a **change in the frequency of screenings and check-ups.** 



## Providers and members took advantage of telehealth.



#### +3,000% use of telehealth following policy change 17% of all Medicaid providers consistently used telehealth after policy implementation, a 3,000% increase.



More than 7% of Medicaid paid services were for telehealth after policy implementation, a close to 1,000% sustained increase.



Telehealth visits for **psychiatric and substance use disorders** went up over 1,000%.





## Telehealth was useful for follow-up visits.

## Results from analyzing claims data and Medicaid provider surveys showed:



There were large, **sustained increases for follow-up telehealth visits** in both new and established members with diagnoses of anxiety and opioid use disorder, as well as those requiring long-term drug therapy.

42% of healthcare providers indicated a **change in frequency of follow-up visits**, with 26% reporting an increase and 16% reporting a decrease.





## Technology and costs were not major barriers.

## According to the surveyed Medicaid providers:



## did not report **technology challenges.**



felt that **telehealth costs** were a barrier to delivering care to patients.



expressed **confidence in their ability to assess patients** using telehealth.





## Providers and members were satisifed with telehealth.



74% 65%

**MORE THAN 8 IN 10** surveyed members reported that they felt comfortable communicating with their healthcare provider using telehealth (85%) and agreed that telehealth was an acceptable way to see a healthcare provider (83%).

Most surveyed healthcare providers were satisfied with the health (73%), safety (69%), timeliness of care (74%), and costs of care (65%) for their patients.



75% of providers said phone calls were a good alternative to video for members without internet access.





## Providers and members want to continue to use telehealth.



About 40% of surveyed healthcare providers said they would **continue to use telehealth** after the pandemic if allowed.



82% of surveyed members indicated that they would use telehealth again.

