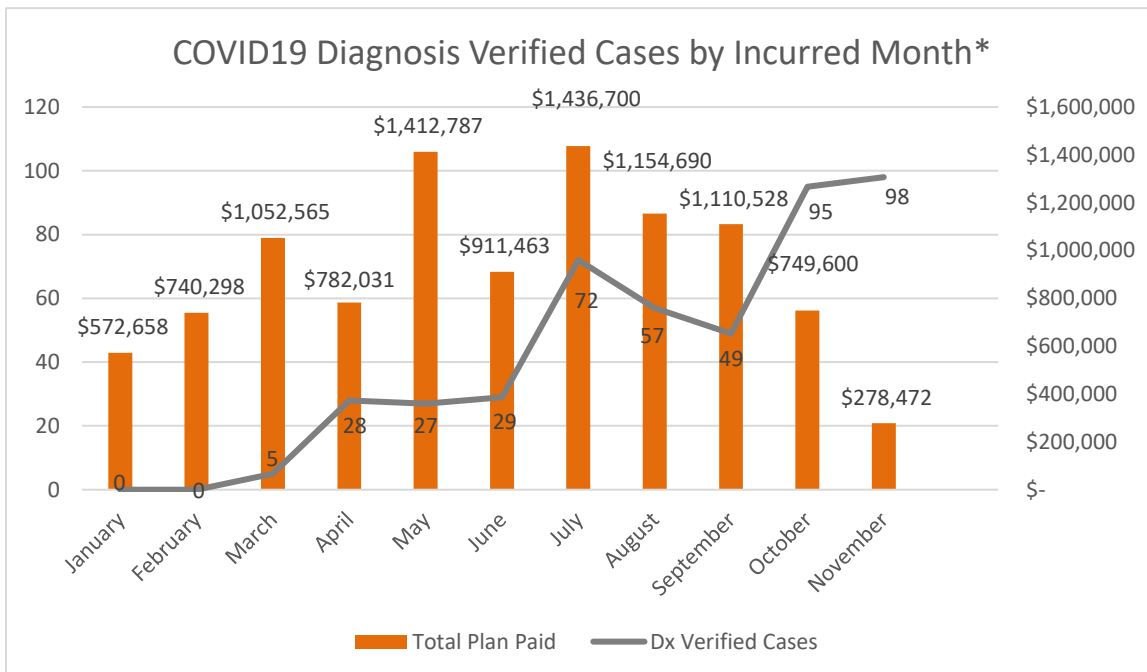


Benefits Analytic Manager

COVID-19 Verified Cases Using Medical Claims Blinded

The **ICD-10** diagnosis code created for the COVID-19 pandemic became effective for use by health care providers on **April 1st 2020**. The Optum team identified the number of COVID-19 diagnosis verified cases represented within the most recent paid claims data update. These counts will be tracked with each data update.



** Verified cases identified using ICD-10 COVID-19 diagnosis code. Total plan paid includes all (not limited to COVID19) medical and pharmacy amounts for individuals with a verified case. Note some individuals incurred a verified COVID-19 diagnosis across multiple months.*

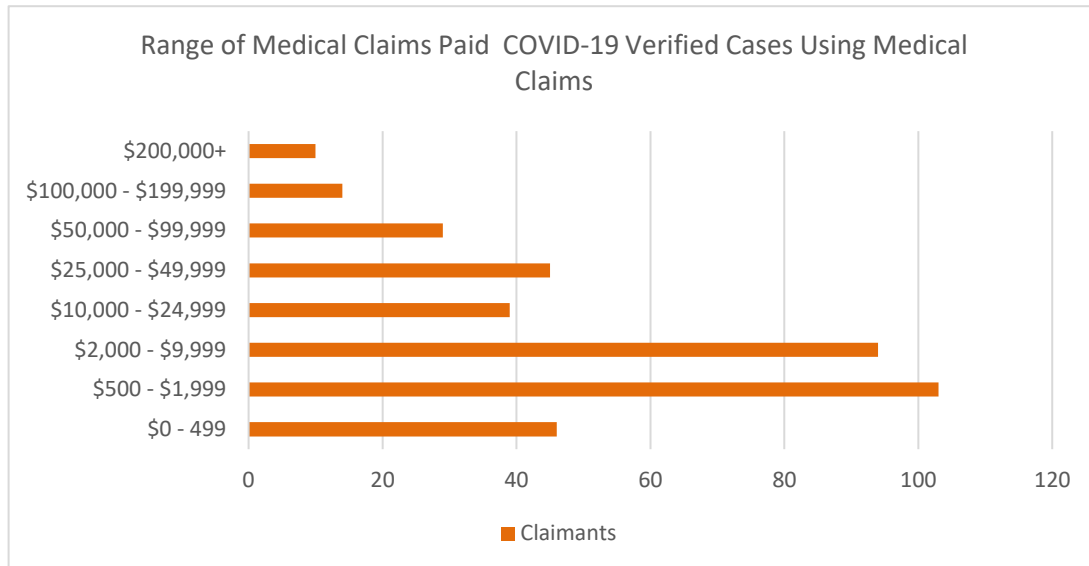
- ❖ The report supporting the above chart is also available as a Public Template in Benefits Analytic Manager, “COVID 19 Confirmed and Presumed Cases”.

Benefits Analytic Manager

COVID-19 Verified Cases Using Medical Claims

Blinded

The claimants with verified cases using medical claims have a range of benefits paid for the population.



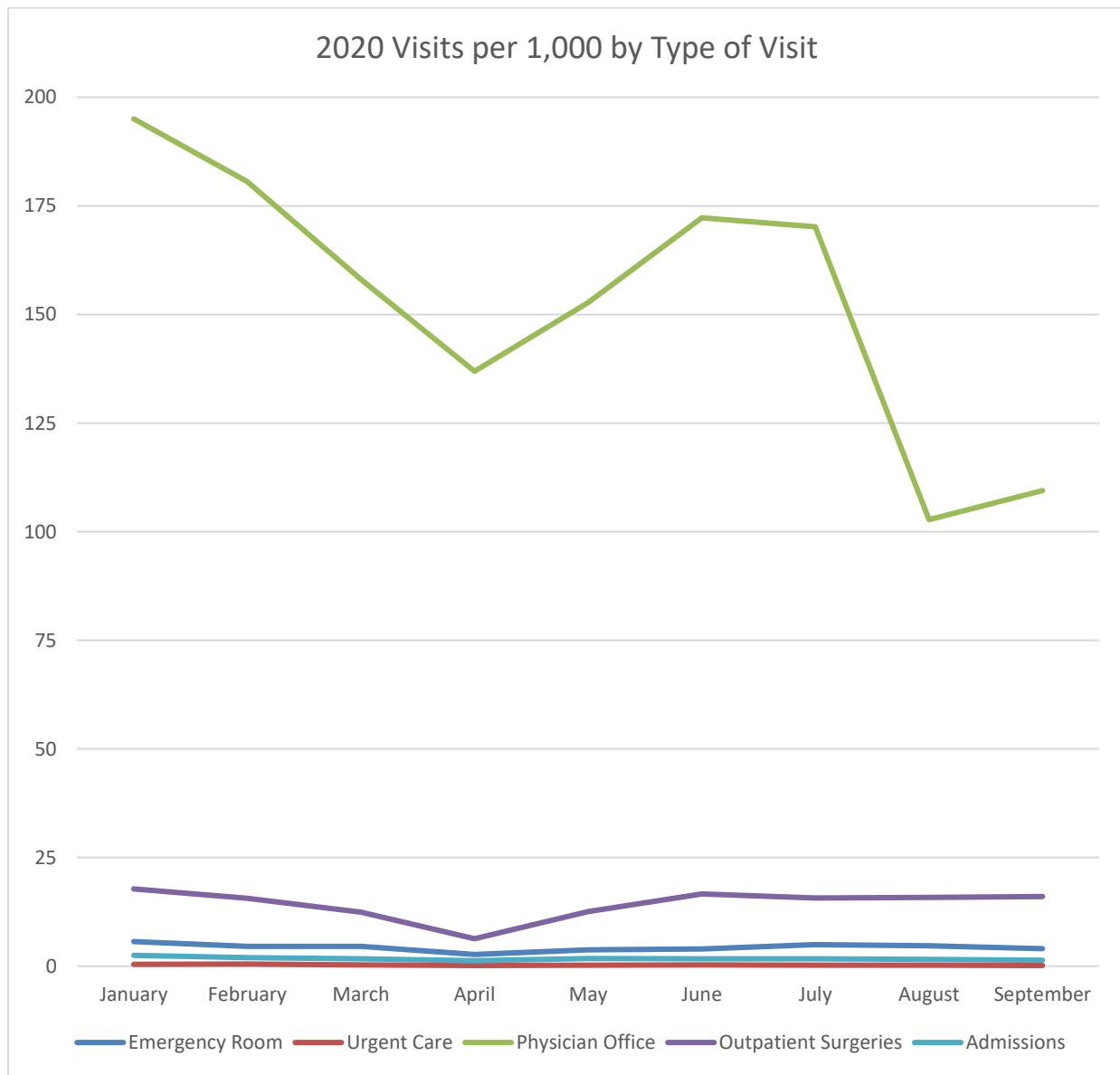
Benefits Analytic Manager COVID-19 Verified Cases Using Medical Claims Blinded

In the initial COVID-19 initial findings, Optum communicated that 25.6% of your members are at high risk for developing severe complications¹ should they become infected with the virus. Of the 380 COVID-19 cases verified using medical claims in 2020, 35 were included in the group considered to be at high risk for severe complications.

Payment Band INC YTD 2020	Claimants with High Risk for Severe Complications
\$0 - \$499	0
\$500 - \$1,999	10
\$2,000 - \$9,999	5
\$10,000 - \$24,999	16
\$25,000 - \$49,999	2
\$50,000 - \$99,999	1
\$100,000 - \$199,999	0
\$200,000+	1

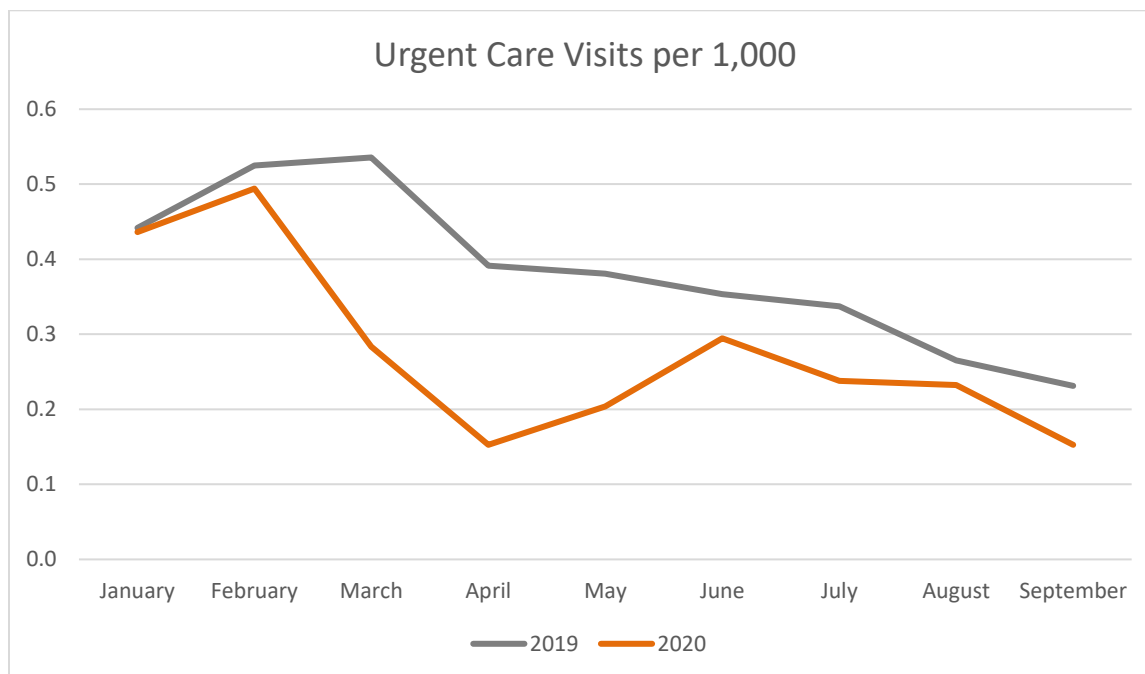
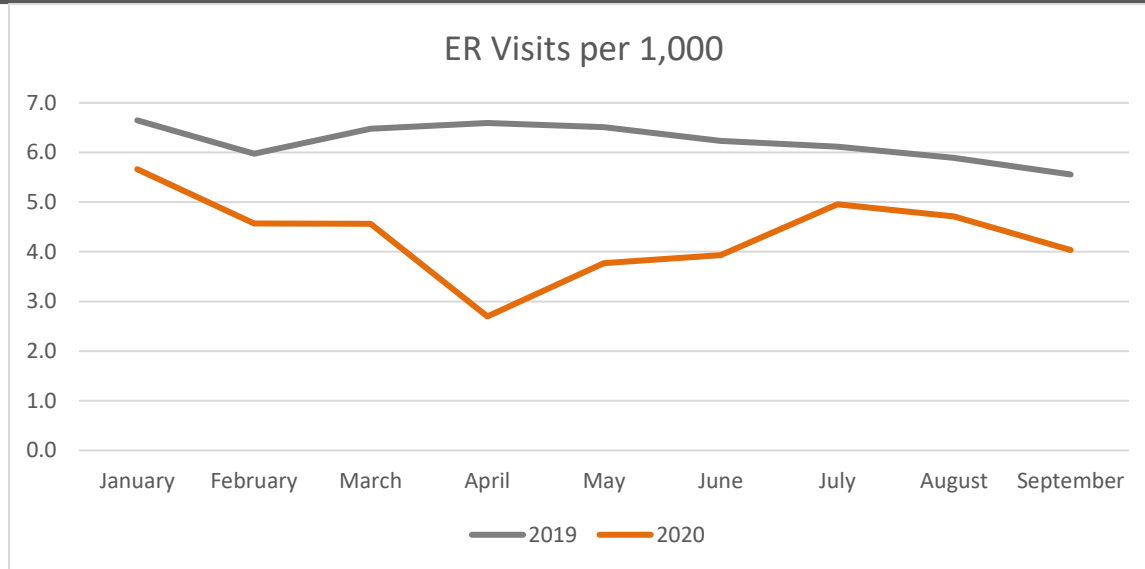
Benefits Analytic Manager COVID-19 Verified Cases Using Medical Claims Blinded

Optum is seeing significant shifts in utilization of services across our book-of-business. The graphs below include select measures for your total population across time.

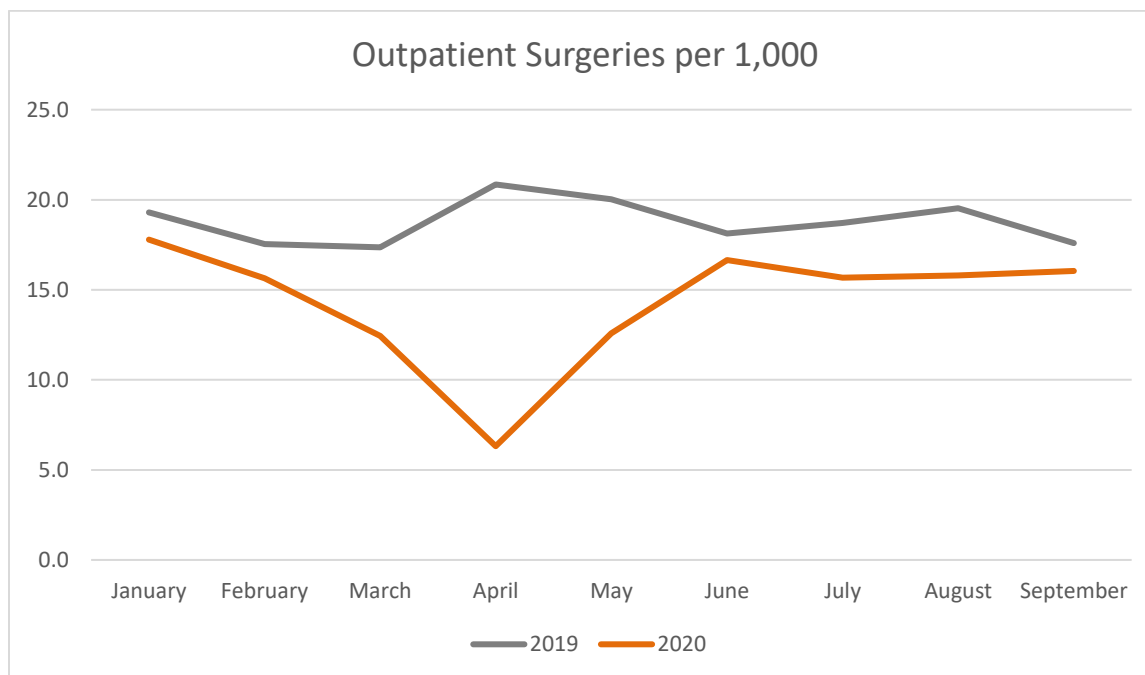
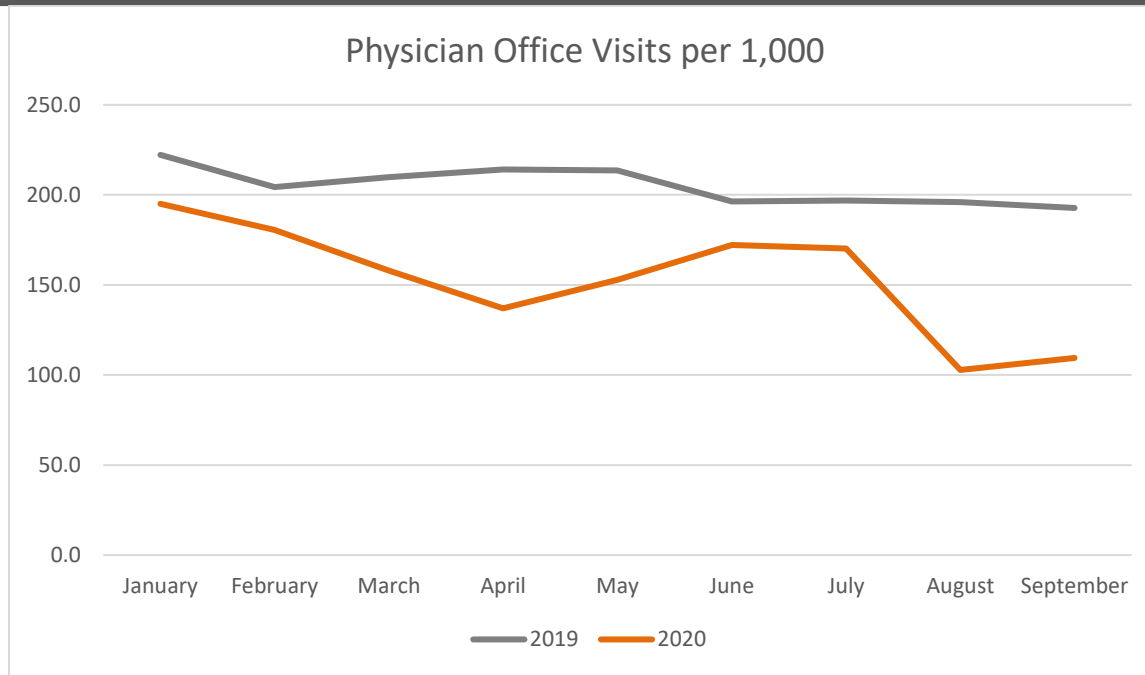


Benefits Analytic Manager

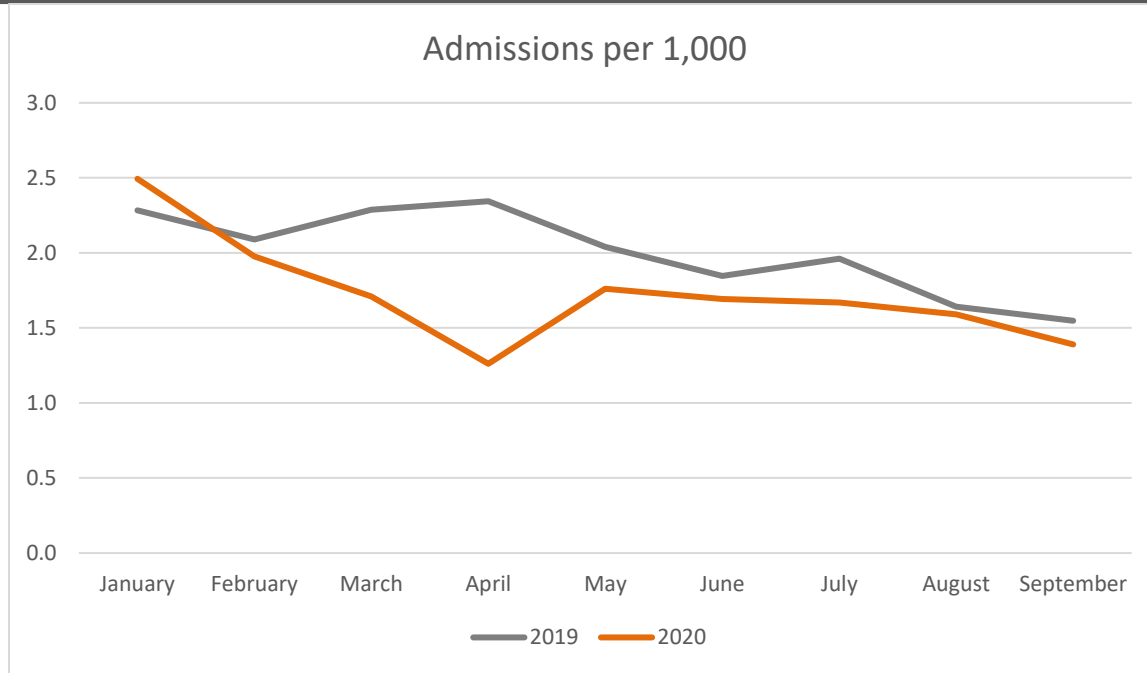
COVID-19 Verified Cases Using Medical Claims Blinded



Benefits Analytic Manager COVID-19 Verified Cases Using Medical Claims Blinded



Benefits Analytic Manager
COVID-19 Verified Cases Using Medical Claims
Blinded



Benefits Analytic Manager COVID-19 Verified Cases Using Medical Claims Blinded

47% of people sheltering in place reported negative mental health effects resulting from worry or stress related to the coronavirus² Individuals with and without a positive COVID-19 diagnosis are experiencing additional stressors as a result of the pandemic.

Possible impacts of COVID-19³

All employees:

- Worrying about their health and the health of loved ones
- Feeling socially isolated
- Increased levels of stress, including stress related to being a caregiver or guardian
- Changes in sleeping or eating patterns
- Worsening chronic or mental health conditions
- Increased use of alcohol, tobacco or other drugs
- Coping with a death related to COVID-19
- Coping with financial uncertainty

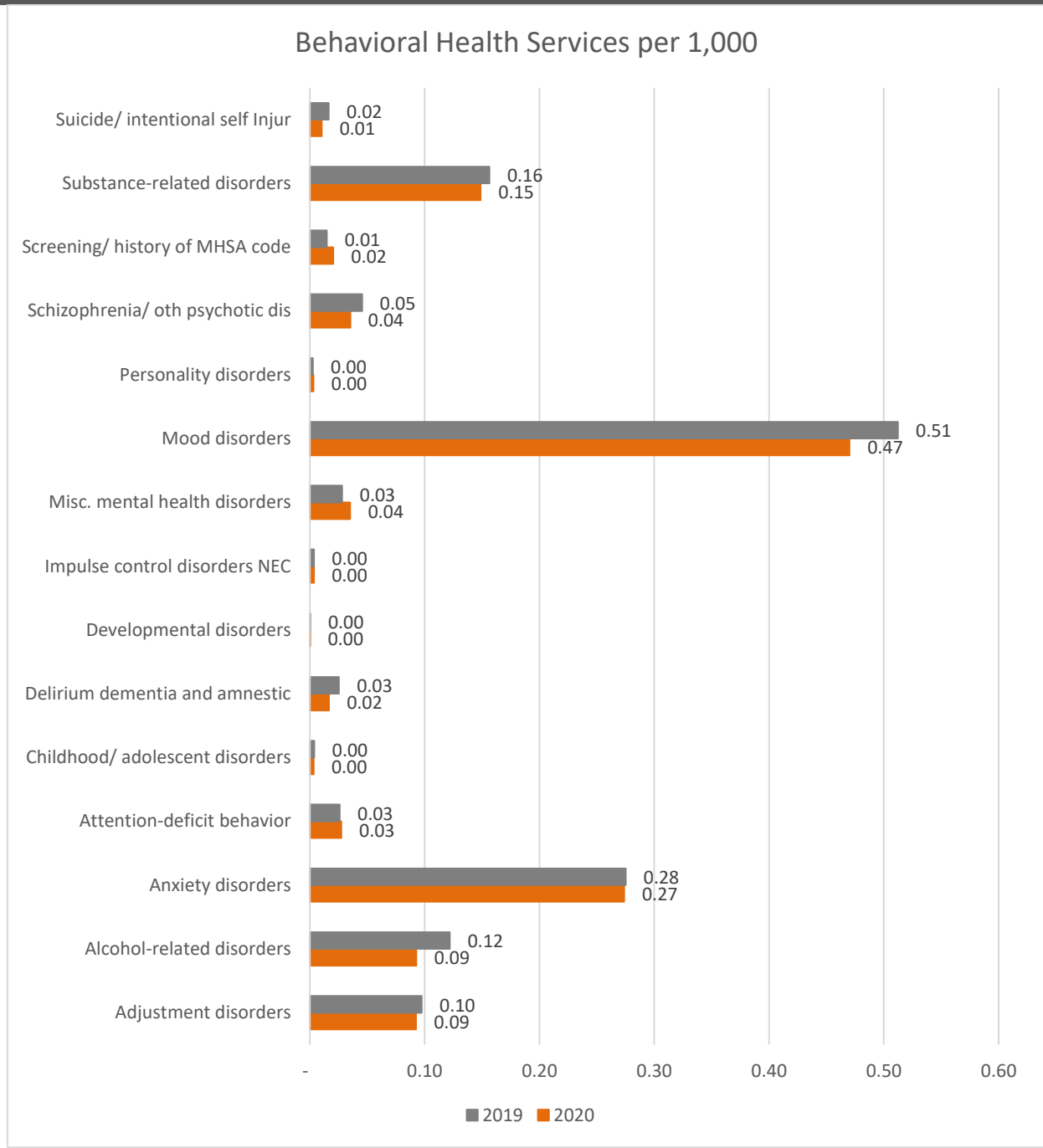
Employees who have had COVID-19:

- May have additional stress from monitoring symptoms and taking precautions to avoid infecting others
- May face unfounded fears from friends and loved ones who fear contracting the disease from them

Many individuals have been experiencing challenges during these unprecedented times causing an expected increase in behavior health diagnoses as members begin to utilize their benefits. Existing claimants are expected to be leveraging these services more frequently

Benefits Analytic Manager

COVID-19 Verified Cases Using Medical Claims Blinded



Benefits Analytic Manager
COVID-19 Verified Cases Using Medical Claims
Blinded

Sources¹

https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-at-higher-risk.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fspecific-groups%2Fhigh-risk-complications.html

Sources²

<https://www.kff.org/health-reform/issue-brief/the-implications-of-covid-19-for-mental-health-and-substance-use/>

Sources³ <https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/managing-stress-anxiety.html>