




MEMORANDUM

Date: October 18, 2021

To: The Honorable Chair and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator 

Re: **County Incurred Medical Costs Associated with Employee COVID-19 Infections**

Members of the Board of Supervisors have asked for information related to our medical costs associated with COVID-19.

Attached is a summary of our claims incurred January 2020 through September 2021 from Aetna, our medical plan administrator. The data shows the total of Covid-related medical paid claims of \$3,353,007. Of this amount, \$1,512,653 was paid for inpatient hospital admissions and \$389,834 for emergency room visits.

For the week ending October 15, 2021 there were a grand total of 1,004 employee COVID-19 infections. For the week of October 11, 2021 through October 15, 2021, there were nine new COVID-19 infections.

CHH/anc

Attachment

c: Jan Leshar, Chief Deputy County Administrator
Carmine DeBonis, Jr., Deputy County Administrator for Public Works
Francisco García, MD, MPH, Deputy County Administrator & Chief Medical Officer,
Health and Community Services

Section II

All-Time COVID-19 Experience

Time period: Claims incurred Jan 2020 - Sep 2021, paid through September 2021

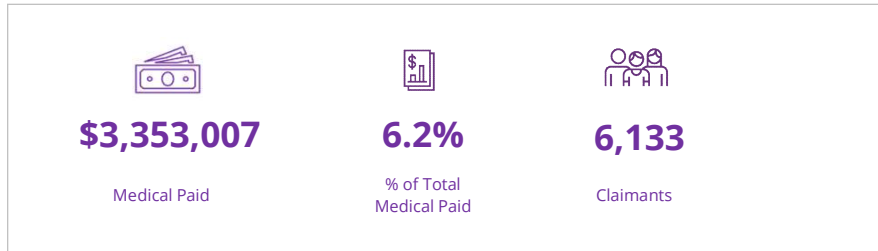
At a glance

COVID-19 All-time experience

Average Members: 10,838

Time period: Jan 2020 - Sep 2021, paid through September 2021

Key Statistics (Medical Claims Only)



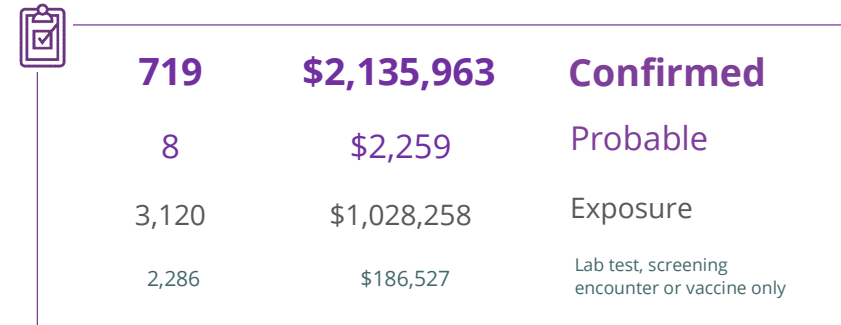
More detailed information is found on the next page to help you answer critical questions:

- ✓ How is COVID-19 impacting our health care spend? What is the context of trends and spend distribution across cost categories?
- ✓ How many members are affected?
- ✓ How many claims-based tests have been conducted for the virus and antibodies?
- ✓ How many individuals have received vaccinations?
- ✓ How is COVID spend trending in 2021 compared to 2020?

Additional views and detailed data tables following the main report also provide specific cost and utilization metrics across age band categories as well as service categories

Claimant Distribution*

how your total claimants break down based on diagnosis code information



*refer to Report terms on page 1

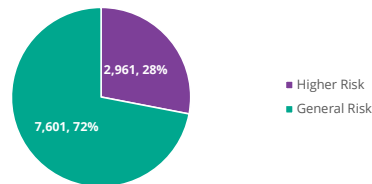
COVID-19 population risk*



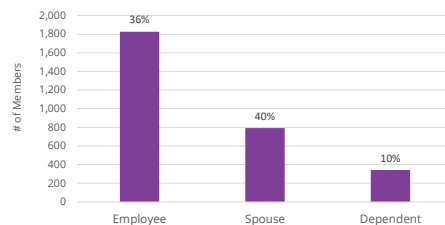
28.0%

Members at risk for severe illness

Population risk for severe illness



Higher risk for severe illness, by member type



General risk for contracting COVID-19 exists across the population. Age and underlying health conditions are associated with higher risk for severe illness with the potential for severe symptoms, hospitalizations, ICU services, and poorer outcomes.

The pie chart shows the number and percent of your population with CDC-identified "higher risk for severe illness" factors.

The bar chart displays this information by member type.

* See page one for High Risk definition.

Testing



\$753,474

Total Paid - All Tests



4,594

Unique Claimants



7,471

of Viral Tests



422

of Antibody Tests

Vaccine Administration (Medical & Pharmacy)*



\$116,615

Total Paid for Vaccine Administration



2,347

Members with a Vaccination



1,977
Members Fully Vaccinated**



18.84%

% Fully Vaccinated

*Includes claims paid under the Aetna Pharmacy benefit plan if applicable

**The unique count of members =>12 years of age who have received all of the required doses based on claims received

COVID-19 All-time experience details

Time period: Jan 2020 - Sep 2021, paid through September 2021

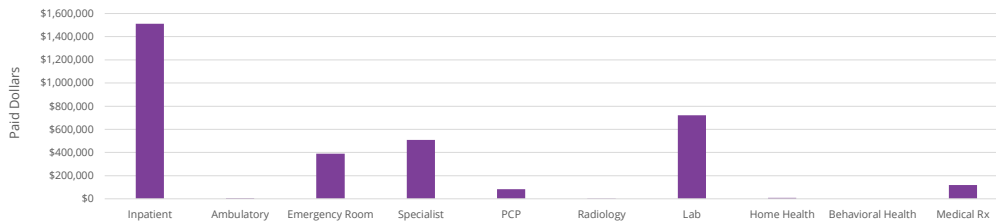
Average Members: 10,838

COVID-19 Cost Detail Breakdown (Medical Claims Only)

\$3,353,007

represents COVID-related claims for **6,133**
unique claimants across these medical cost categories:

COVID-19 represents **6.2%**
of total medical cost for experience period



Spotlight on specific categories

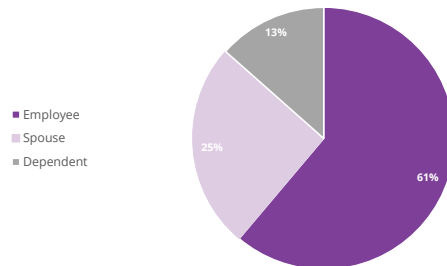


40
Admissions
Inpatient
Paid
\$1,512,653

360
Visits
Emergency Room
Paid
\$389,834

662
Visits
Telemedicine
Paid
\$39,242

Percent Paid by Member Type



Claimant distribution - All Members*

how your total medical claimants break down based on diagnosis code



719	\$2,135,963	Confirmed
8	\$2,259	Probable
3,120	\$1,028,258	Exposure
2,286	\$186,527	Lab test, screening encounter or vaccine only

*refer to Report terms on page 1

Claimant distribution - Employees*

how your total claimants break down based on diagnosis code information



441	\$1,421,652	Confirmed
5	\$1,278	Probable
1,604	\$528,671	Exposure
1,219	\$98,305	Lab test, screening encounter or vaccine only

*refer to Report terms on page 1

Claimant distribution - Spouse & Dependents*

how your total claimants break down based on diagnosis code information



278	\$714,311	Confirmed
3	\$981	Probable
1,516	\$499,587	Exposure
1,067	\$88,222	Lab test, screening encounter or vaccine only

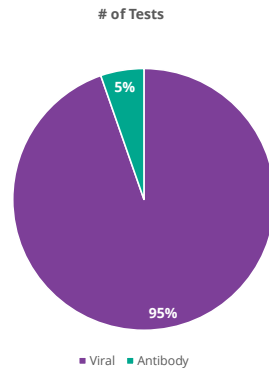
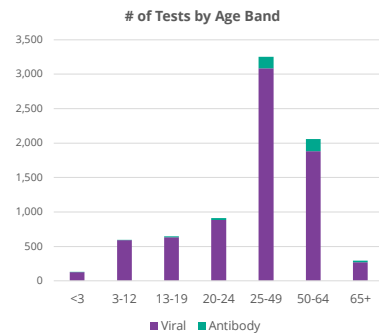
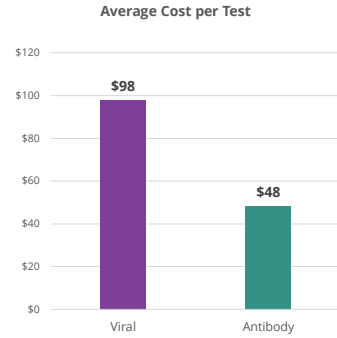
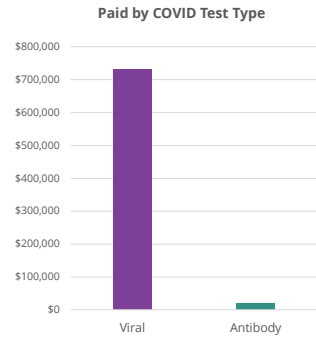
*refer to Report terms on page 1

COVID-19 All-time experience - Testing and Vaccination

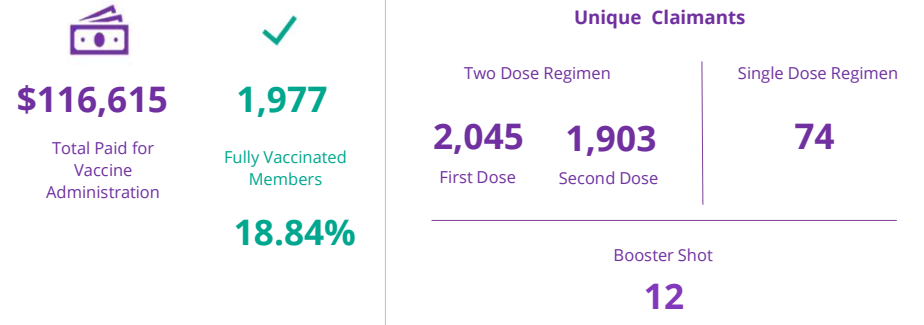
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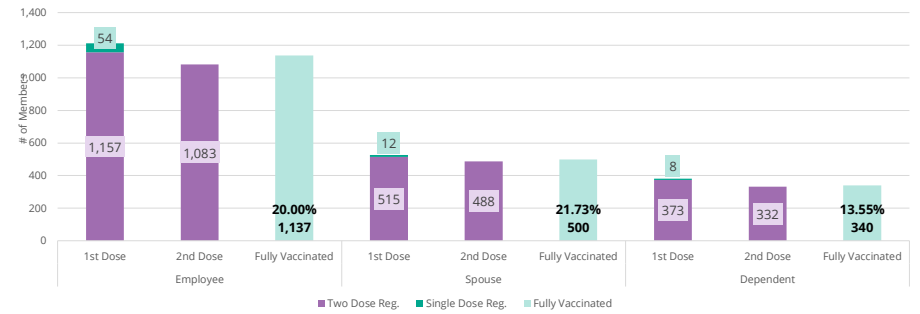
COVID-19 testing



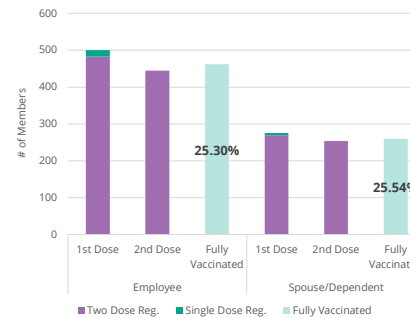
COVID-19 Vaccine Administration (Medical & Pharmacy)



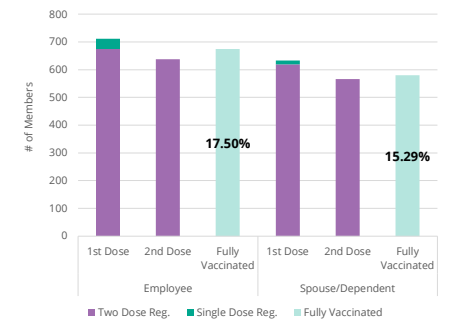
Vaccinations by Member Type



High Risk Population*



General Risk Population



* See page one for High Risk definition