

# Item 3.1

# City Manager's COVID-19 Update

January 25, 2022

For City COVID-19 information: <https://www.sanjoseca.gov/covid19>

# Council Update Approach for EOC Response

## Update Frequency + Structure

- Frequency of Update
  - When necessary, based on major changes
- Structure of Update
  - What has changed?
  - What is driving change?
  - What is new?

## EOC Response Updates

1

COVID-19 Pandemic Update

Kip Harkness / Dolan Beckel

2

Vaccination Task Force

Alvin Galang

3

Communications/Outreach

Carolina Camarena / Matthew Opsal

4

Hybrid Work, Facilities, and Resources

Jennifer Schembri

5

Small Business Recovery

Nanci Klein

6

Budget and Advocacy

Sarah Zárate

7

Food Distribution/Child Care

Jon Cicirelli

8

Digital Equity

Jill Bourne

9

Isolation & Quarantine

Jacky Morales-Ferrand

# Recent Trends in COVID-19 Data | National & State

## National

Omicron, the dominant COVID-19 variant worldwide, is 3 to 5 times more transmissible and replication speed is 70 times faster than that of the Delta. Thus, the national level of transmission is again red or high.

While the number of infections have reached pandemic highs, symptoms are generally mild.

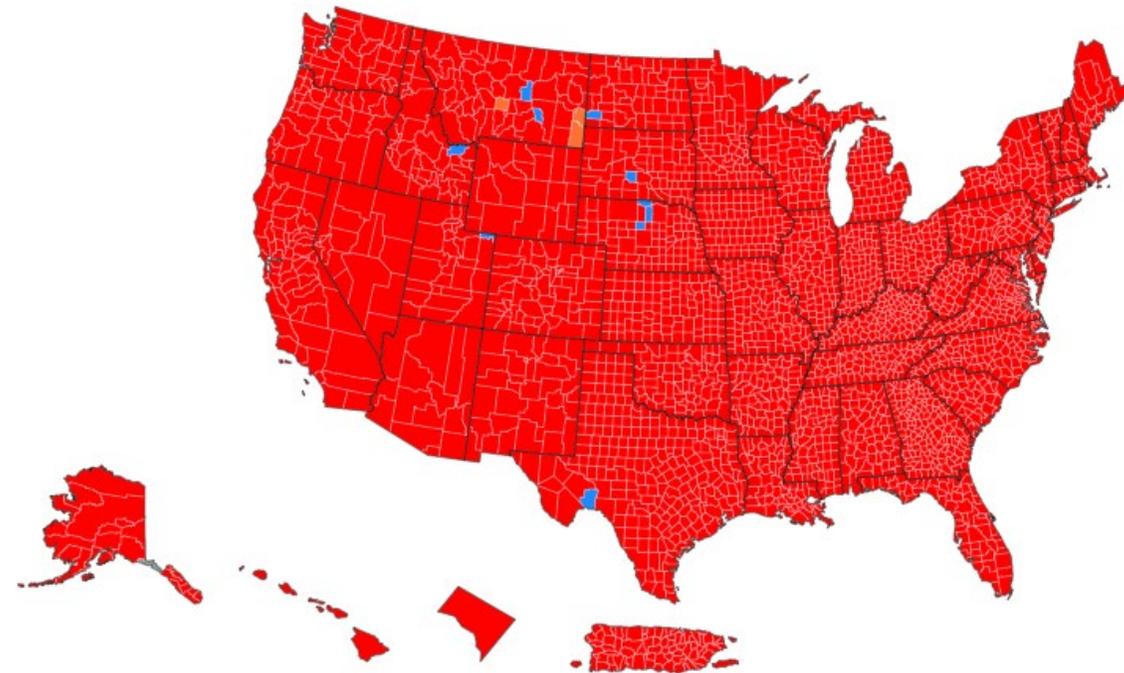
Full vaccination plus booster provides a very high initial degree of protection against Omicron.

Research indicates the duration of the Omicron surge will be approximately 6-8 weeks.

Policies and public outreach strategies around the multiple layers of protection – masking, testing, distancing, and medical treatments are evolving rapidly.

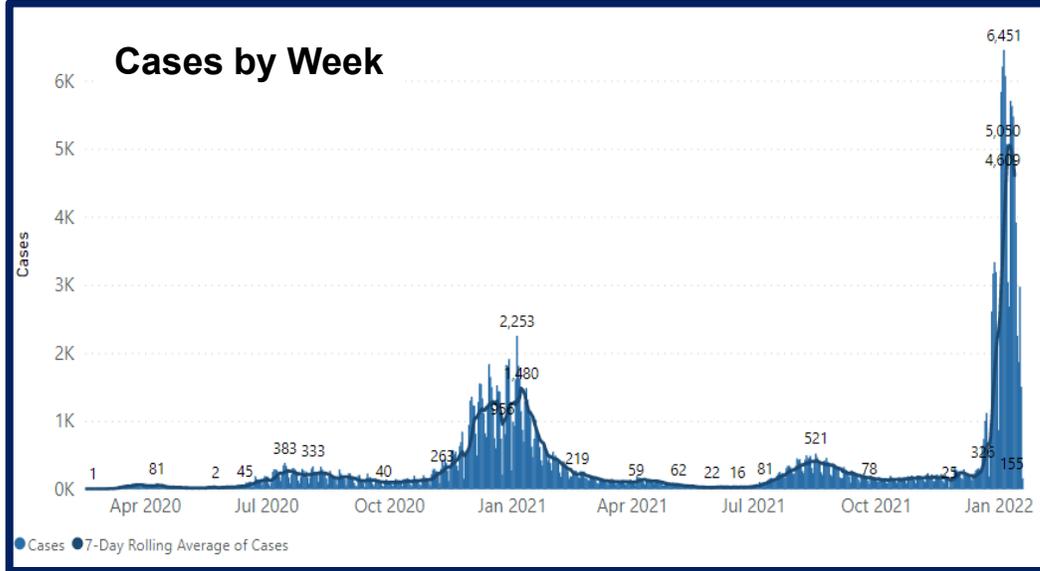
In addition to the vaccines and boosters, the Food and Drug Administration (FDA) has authorized two oral antiviral pills for individuals infected with COVID-19.

## Center for Disease Control (CDC) National Level of Community Transmission by County



● High ● Substantial ● Moderate ● Low ● No Data

# Recent Trends in COVID-19 Data | Local

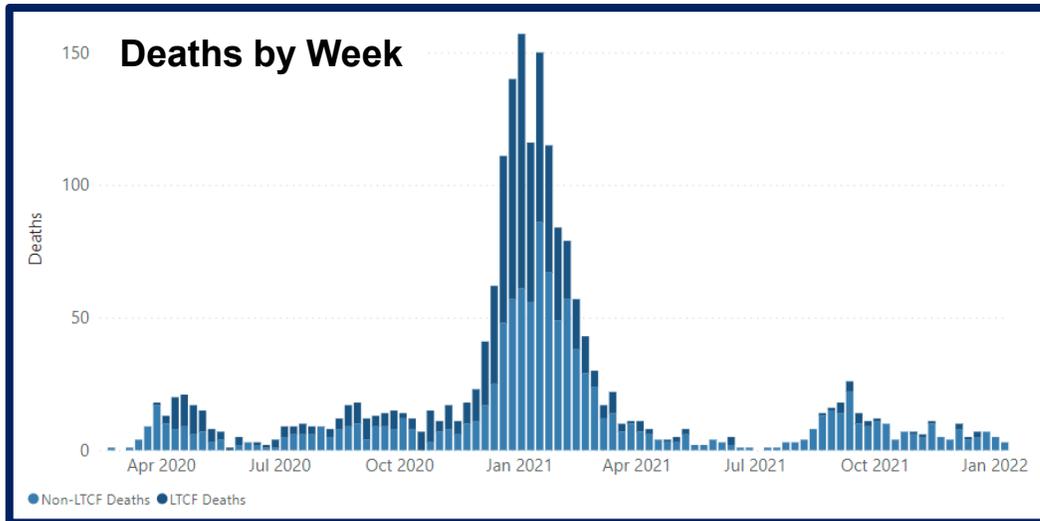


Cumulative COVID-19 Cases: **240,177**

This Report: 7-Day Rolling Average of New Cases: **4517** ▲ 2600%

Last Report 7-Day Rolling Average of New Cases: **171**

(values for the most recent 7 days are preliminary)



Cumulative COVID-19 Deaths This Report: **1976** ▲ 4%

Cumulative COVID-19 Deaths Last Report: **1897**

(values for the most recent 14 days are preliminary)

## Santa Clara County

The 7-Day rolling average of new cases has increased 2600% since our last report.

Cases peaked on January 5<sup>th</sup> and are trending downwards.

Total deaths have increased 4% since our last report and are averaging about eight deaths per week.

# Recent Trends in COVID-19 County Hospitalizations

## County of Santa Clara

While the symptoms are generally mild, the heightened transmissibility of Omicron places the number of patients at hospitals in the County near a pandemic high.

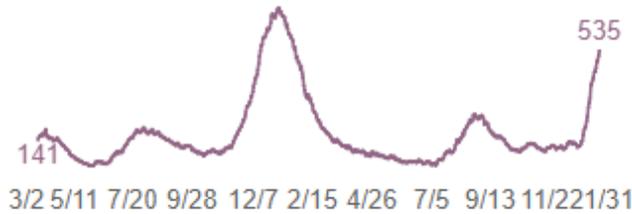
Hospitals are under pressure for many reasons including volume of patients, constrained supply of staff, and staff isolation/quarantine.

Intensive Care Unit (ICU) bed and ventilator availability is under less pressure.

The Santa Clara County Health officer has issued recommendations to help reduce the pressure on the hospital system which is expected to be short term.

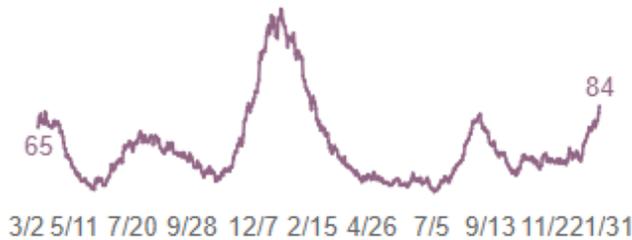
### Positive Patients

535  
1 Day  $\Delta$  +20 +3.9%  
14 Day Rolling Avg. 421



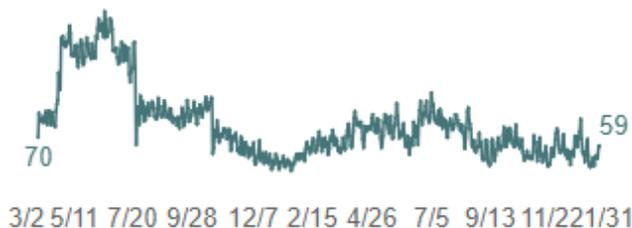
### ICU Positive Patients

84  
1 Day  $\Delta$  +6 +7.7%  
14 Day Rolling Avg. 68



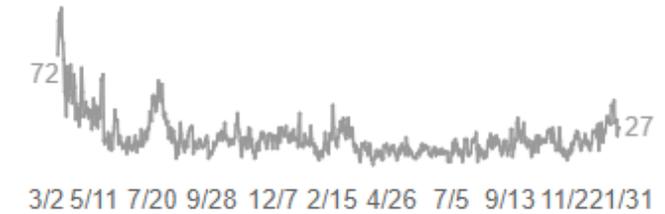
### ICU Available Beds

59  
1 Day  $\Delta$  +1 +1.7%  
Available Adult ICU Beds 37



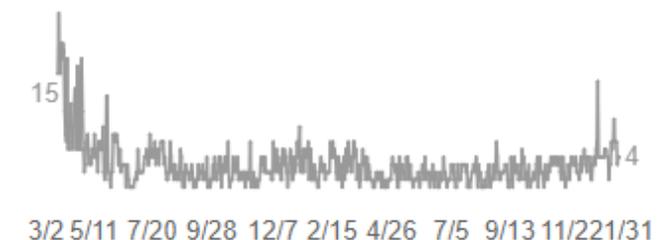
### Suspected Patients

27  
1 Day  $\Delta$  +0 +0.0%  
14 Day Rolling Avg. 32



### ICU Suspected Patients

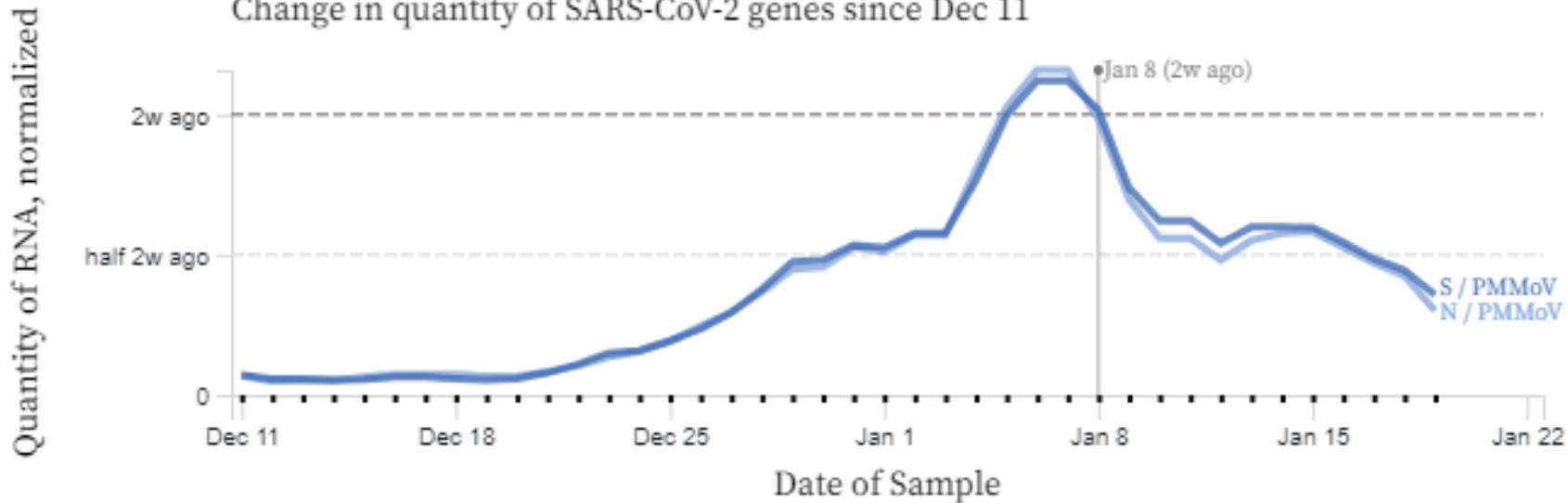
4  
1 Day  $\Delta$  +0 +0.0%  
14 Day Rolling Avg. 5



# Recent Trends in COVID-19 Data | Local Wastewater Data

## San Jose

Change in quantity of SARS-CoV-2 genes since Dec 11



## City of San Jose

**Four days after the peak in cases, the quantity of COVID-19 in San Jose's wastewater also peaked.**

**Quantities are trending downwards in an expected "bumpy" fashion.**

# City Response Deep Dive | Vaccination Task Force

## What Has Changed?

- The City of San José's completed vaccination rates have increased
- The number of COVID-19 cases has also increased
- While the number of COVID-19 hospitalizations has increased, deaths remain low and steady

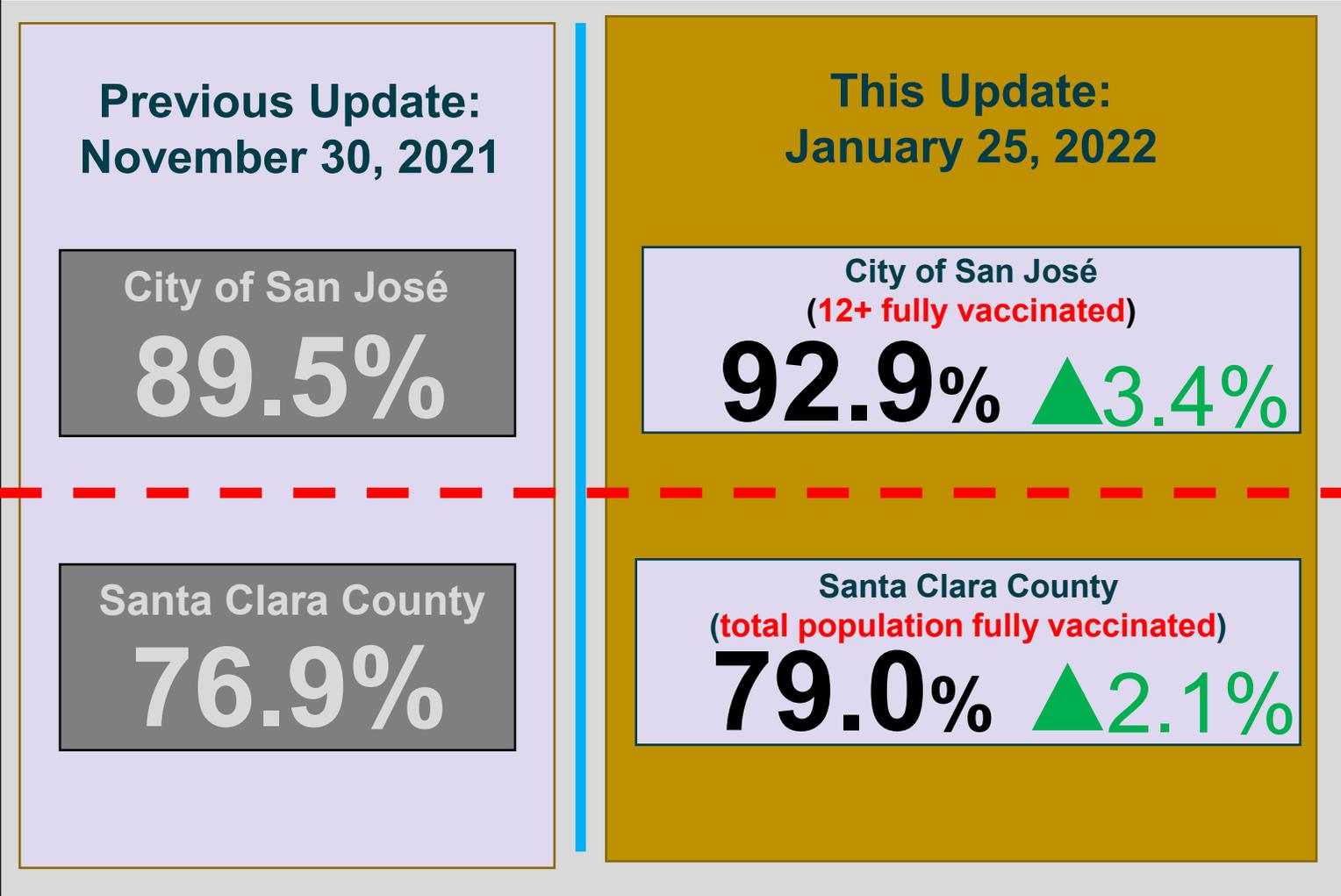
## What is Driving Change?

- Expanded booster eligibility to youth ages 12 to 15 started on January 5
- The Omicron variant
- Aftereffects of the Holidays

## What is New?

- The Omicron variant, first case reported in Santa Clara County on December 9, primarily responsible for the spike in cases
- Complementing pediatric vaccinations by providing City facilities
- Continued support of the County with outreach and communications
- Scheduled three supplemental booster clinics for employees

# Recent Trends in COVID-19 Data | City & County Vax Rates Completed



**Overall**

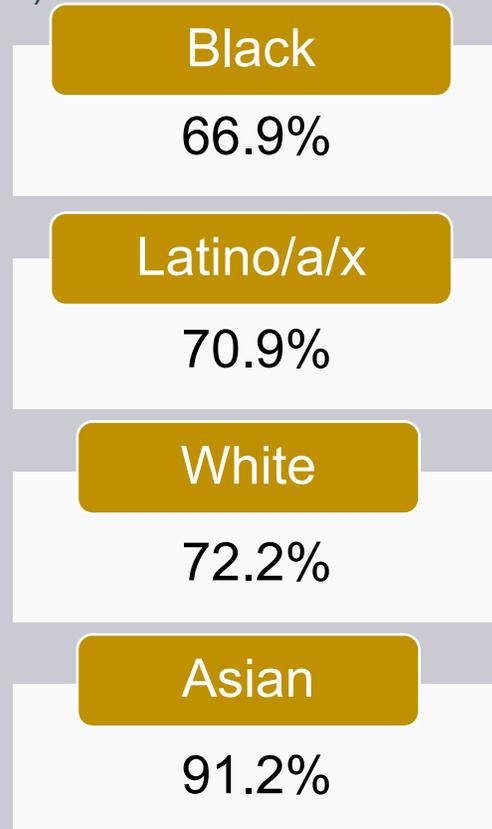
**Vaccination Rates Continue to Rise Regardless of the Metric**

Sources: Santa Clara County COVID-19 portal, direct data table download 1/18/2022

# City of San José Vaccination Dashboard

## Estimated Countywide Completed Vaccination Rates by Race/Ethnicity for all ages

(as of 1/21/22)



## City of San José Vaccination Indicators

(as of 1/18/22)

Change from November

**82.7%**

City Residents (all ages) with completed vaccinations (as of 1/18/22)

▲ unknown

**~33,000**

Vaccines Delivered with City Partners

▲ +5,500 vaccines

**2.93m**

Resident Impressions Digital Vaccine Outreach

▲ +567k impressions

# City Response Deep Dive | Vaccination Priority Census Tracts

Tract Name	Approximate Neighborhood	Zip Code	Council District	Completed Vax Rate (5+)
5016	SUN	95112	D3	58%
5020.02	Buena Vista/Richmond Menker	95126	D6	60%
5013	Naglee Park	95112	D3	62%
5036.02	Thunderbird	95116	D5	63%
5037.13	Alexander	95116	D5	63%
5041.01	East Hills-White	95127	D5	64%
5031.23	Evans-Guadalupe	95126	D6	68%
5120.35	Avenida Espana / Metcalf	95139	D2	68%
5021.02	Sherman Oaks + Fruitdale	95128	D6	69%
5033.12	Mt. Pleasant Foothills	95148	D8	70%
5011.01	Japantown	95112	D3	70%
5012	Julian St. James	95112	D3	72%
5046.02	Alviso*	95002*	D4	75%

\*Alviso's zip code, identical in population to its tract, is used to estimate its vaccination rate given an address-related data error.

# Citywide Disaggregated at Least One Dose Vaccination Rates by Age & Race/Ethnicity

With the support of the County's Science Branch data team, vaccination data for City residents who received at least one dose was disaggregated by age and race/ethnicity in late December 2021

- Among those age 5 - 17, the groups experiencing the **lowest vaccination rates** are **Black, Latino/a/x, and multiracial youth**
- Among those age 45 and older, **Black and White residents have lower vaccination rates** than their Asian, Latino/a/x, and multiracial counterparts

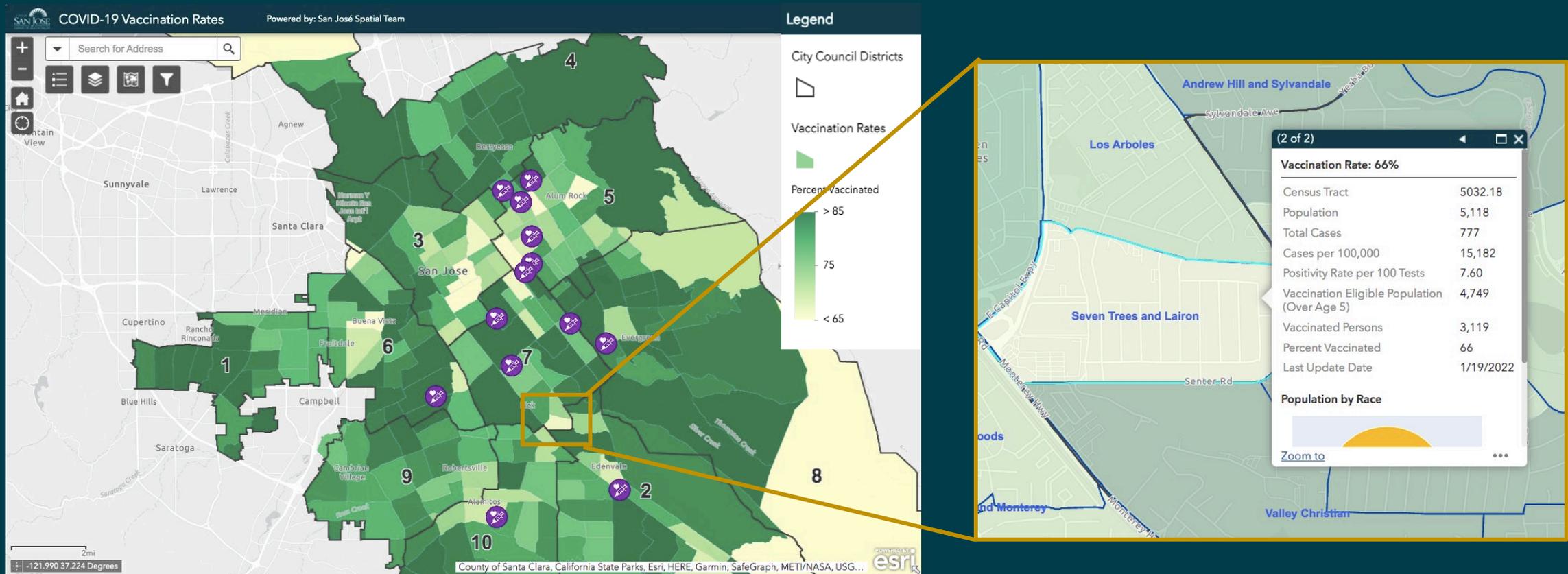
Race/ Ethnicity Age	Black	Asian	Latino/ a/x	White	Two or more
5-17	45%	78%	47%	64%	27%
18-24	57%	>95%	83%	77%	54%
25-34	74%	94%	86%	69%	81%
35-44	87%	95%	88%	84%	>95%
45-54	80%	>95%	>95%	71%	>95%
55-64	81%	>95%	>95%	81%	>95%
65+	90%	>95%	>95%	92%	>95%
Overall	73%	>95%	82%	78%	76%

< 60%
61% - 79%
80% >

NOTES: Data as of 12/22/21. Total % of unknown race/ethnicity is 6.6.

Source: California Department of Public Health, California Immunization Registry; U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates.

# New CSJ Vaccination Dashboard Allows In-Depth Demographic Analysis of Vaccination Rates by Neighborhood and Tract



# Pediatric Vaccinations (Ages 5 to 11)

- City's Role
  - Primary focus remains on communication and outreach efforts, coupled with providing additional vaccination sites when needed
- Current Efforts
  - Citywide, 37,011 or 41.2% of the 5-11 population has completed its vaccinations as of 1/18/22
  - Our communities continue receiving most of their vaccinations through:
    - County of Santa Clara
    - Pharmacies
    - Kaiser Permanente



# Vaccination Rates for Ten Largest United States Cities

City	Ages 5+ Full Vaccination Rate
San José	88.3
San Diego <sup>1</sup>	82.8
New York	74.0
Philadelphia	73.1
San Antonio <sup>2</sup>	73.0
Los Angeles <sup>3</sup>	72.0
Chicago	70.2
Houston <sup>4</sup>	59.8
Dallas <sup>5</sup>	56.9
Phoenix <sup>6</sup>	51.7

# City Response | Communications/Outreach

## Reaching Priority Audiences and Communities Through Collaboration and Proven Tactics

- 151K Postcards in 4 Languages
- 66k Flyers about 5+ vaccine eligibility
- 40 A-Frames and 30 Banners
- 200 Children's Discovery Museum Passes encouraged 238 people to get vaccinated in one day
- 176 Youth Survey Replies



# City Response | Communications/Outreach

Social Media – July 2021 – December 2021

Facebook, Twitter, Instagram, and Nextdoor

Total Impressions: 1.9 M

- Engagement: 55.7K
- Shares: 2.7K

## Averages Comparison

Facebook/Instagram per post

- Impressions: 8.3K (+130%)
- Engagement Rate: 2.90% (+44%)

Twitter per post

- Impressions: 6.9k (+20%)
- Engagement Rate: 2.22% (+101%)



# City Response | Communications/Outreach

## Social Media Influencers

### Impact

- ✓ Surpassed 1.4M Impression goal
- ✓ Achieved 21.4K + User Engagements



## Radio Advertising

- 174 radio spots with 418K total impressions – 98.9
- 78 radio spots with 343K total impressions – 100.3
- 253 radio spots with 269K total impressions – 105.7



# City Response | Communications/Outreach

Web Analytics | July 2021 – December 2021

## Emergency Outreach



- **185K** Total Emergency Notification Page Visits
- **47K** Total Translated Emergency Page Visits (Spanish, Vietnamese, Traditional Chinese, Simplified Chinese)
- **64%** (46K) of Virtual Local Assistance Center (VLAC) traffic went to the **COVID-19 Vaccines Page**

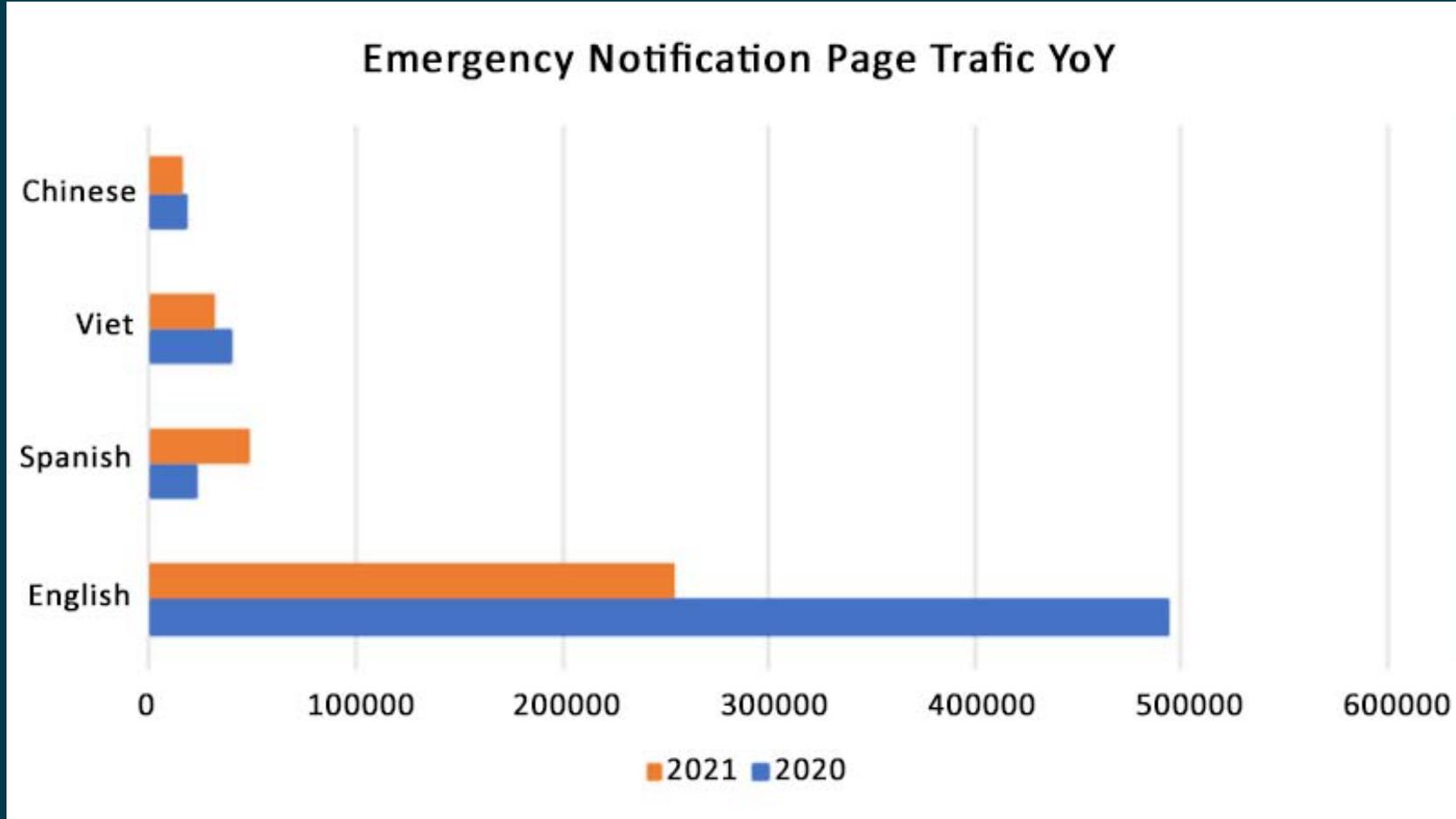
## Flash Reports



- **27 Flash Reports**
- **379K** Flash Report Emails Sent
- **36% Open Rate** is **11% Higher** than Government Industry Standard
- **Email Subscriber** increase **(+3%)**

# City Response | Communications/Outreach

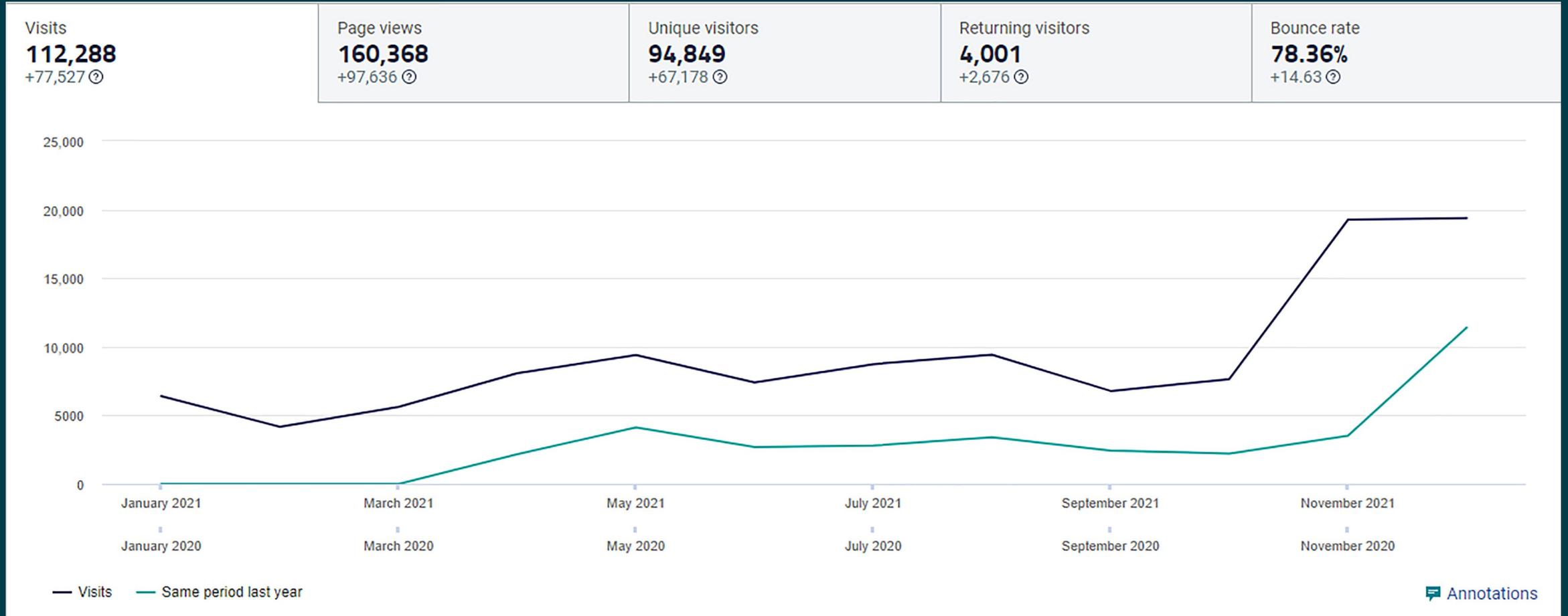
Web Analytics | Wireless Emergency Alert (WEA)



	2020	2021	% Change
English	494371	254468	-48.53%
Spanish	23740	49162	107.09%
Viet	40997	32390	-20.99%
Chinese	18912	16674	-11.83%

# City Response | Communications/Outreach

## Web Analytics | 2021 Virtual Local Assistance Center (VLAC) Year-over-Year (YoY)



# City Response | Communications/Outreach

## Focus Audiences

- Most vulnerable: Response and Recovery
  - Agency over 5–11 year old's
- Black and Latino/a/x youth ages 12-17
  - Black community 18-24
  - 12+ eligible for a booster

## Key Messages

- The best preventative measure from COVID-19 is being up-to-date on vaccines.
- Wear a mask and social distance when gathering in a large group.
- If you've been exposed to COVID-19, get tested.

## Tactics To Reach Focus Audiences

- Partnerships
- Community Engagement/Grassroots
  - Direct Mail
  - Advertising
  - Social Media
- Weekly Flash Reports
- Virtual Local Assistance Center

# City Response Deep Dive | Hybrid Work, Facilities, and Resources

## What Has Changed?

- Delayed returning additional employees to the worksite until February 11<sup>th</sup> and recommended work from home for those that are able to until February 11<sup>th</sup>, revisit every two weeks
- Approved employee booster mandate
- Refreshed employee masking guidelines
- Approved City owned facility event ordinance modified to require booster or testing, effective February 4<sup>th</sup>

## What is Driving Change?

- Increased cases and risk due to the Omicron variant; therefore, need to prioritize safety of employees and the community

## What is New?

- Secured pipeline of rapid antigen tests for employees (Police, Fire, exemptions)
- Scheduled three supplemental booster clinics for employees
- Approved 100% virtual Council meetings through January 25<sup>th</sup> subject to further changes as approved by Rules Committee
- Moved the EOC Activation up from Level 4 to Level 3 (Monitoring), as the Omicron variant continues to impact our area

# City Response Deep Dive | Small Business Recovery

## What Has Changed?

- Office of Economic Development and Cultural Affairs work pivoted 95% to small business recovery
- Uneven impact and recovery of 60K small businesses
- Technical assistance services not coordinated
- Federal, State funds not easily accessed

## What is Driving Change?

- ARPA funds enabling personal, printed, multi-lingual outreach: biz walks, webinars, hotline
- Building capacity with technical assistance partners, local associations
- Leveraging Federal & State resources – IRS, California Controller's Office

## What is New?

- Direct financial assistance: grant programs
- BoostBizSJ: Property Based Improvement Districts (PBIDs), commercial corridor support, organizational capacity building, storefront grants
- 2 new bilingual staff; increased language capacity in communications
- Small business displacement policy planning
- Quetzal Gardens Small Business Center
- Revamp of BusinessOwnerSpace
- Technical assistance resources focused on East and Central San Jose, Downtown

# City Response Deep Dive | Budget + Advocacy

## What Has Changed?

- CA received an additional \$62 million from the US Treasury for COVID-19 Rent Relief Program
- State has funded over \$5M of utilities arrearages (both water and electrical)
- Governor announces \$2.7 billion COVID-19 Emergency Response Package (part of budget Blueprint) as well as exploration of supplemental sick leave program

## What is Driving Change?

- Omicron variant driving increases in positive cases, resulting in social and economic disruption

## What is New?

- Governor signed an executive order extending the sunset of AB 361 allowing public agencies to meet remotely during COVID emergency
- Governor activated national guard to bolster State's testing capacity
- Supreme Court blocked OSHA Emergency Temporary Standard on mandatory vaccination or regular testing for businesses with over 100 employees, but allowed limited requirements in certain health care facilities
- President Biden announced new guidelines requiring private insurers to cover the monthly cost of (8) at-home COVID tests for members
- President Biden announced free COVID-19 tests, mailed directly to households  
[www.covidtests.gov](http://www.covidtests.gov)

# City Response Deep Dive | Food Distribution

## What Has Changed?

- Meals distributed from July – December 2021 was 58.5 million (average 9.4 million per month) compared to July – December 2020 which was 65.5 million meals (average 11 million per month)
- Food insecurity remains at elevated levels compared to pre-pandemic
- Second Harvest Food Bank has seen staff/volunteer shortages during January

## What is Driving Change?

- Continued economic impacts, including inflation, of the pandemic
- Increase in Omicron variant causing people to be sick or quarantining, and unable to work

## What is New?

- Extending agreements with food distribution partners through June 30, 2022
- Including requirements for partners to support moving eligible participants to longer-term food assistance programs

# City Response Deep Dive | Child Care

## What Has Changed?

- From 1/5/2022 through 1/17/2022 six San Jose Recreation Preschool classrooms have been quarantined due to COVID-19 exposures and 92 R.O.C.K. afterschool participants have been on quarantine from program

## What is Driving Change?

- Omicron variant driving increases in positive cases at national and local level

## What is New?

- Release of RFP to qualified Bringing Everyone's Strengths Together (BEST) agencies in January of 2022. The RFP scope centers around providing tutoring services across 25 afterschool locations during the academic year of 2021-2022
- 106 program participants enrolled in the second cohort of the Family, Friend, and Neighbor (FFN) Caregiver Support Network, an 80% increase from the 59 caregivers who participated in the pilot. The program recently has won a Top Innovator Award from the Urban Library Council
- Completed Fall 2021 site evaluations of all afterschool and preschool programs in alignment with Quality Standards
- 1,127 youth have utilized the Community Development Block Grant (CDGB) scholarship during fiscal year 2021-2022 = \$1.2 million in support

# City Response | Digital Equity

## What Has Changed?

- **Community WiFi:**
  - Independence Area: Beginning Construction
  - Andrew P Hill Area: Pending Construction Award
  - Oak Grove Area: Construction Procurement
  - Mt. Pleasant Fiber Pull: 95% complete
- **Hotspots & Computing Devices:**
  - Schools: 3,250 Active Hotspots
  - Library: 543 Active Youth Hotspots
  - 4,200 Active General Hotspots
  - 600 HP Chromebooks
  - 120 iPads
- **Digital Literacy & Tech Support:**
  - 3 Library branches supporting on-site and virtual tech support in Spanish and Vietnamese

## What is Driving Change?

Changes to distance learning regulations make it more effective to refer student families needing hotspots to a branch, rather than distributing through schools

- Less impact on school staff
- More effective device management

## What is New?



\$3.6M Emergency Connectivity Fund award approved 1/10/22

- Award funds all school and youth devices
- Will create ~\$1M budget savings which will be reallocated to fully fund Oak Grove Community WiFi

# City Response Deep Dive | Isolation & Quarantine

## What Has Changed?

- Unhoused people needing a safe place to isolate when exposed to COVID-19
- Hotels were decommissioned due to lower infection rates AND the success of moving people into permanent housing solutions.

## What is Driving Change?

- Omicron variant driving increases in positive cases at national and local level
- Better understanding of quickly COVID transmits. Housed people prefer to stay at home.

## What is New?

- New hotel opened on January 24th, providing a total of 57 units serving predominately people who are experiencing homelessness.
- Increases total capacity to 201 rooms
- Request to City for additional support until June 30, 2022

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