



Public Health
Prevent. Promote. Protect.



Mammoth Lakes
CALIFORNIA

COVID19 Pandemic

*Mid-Incident Review
March-October 2020*

Presented November 17, 2020



Scope of Review

- Forecasted Management Period
- Emergency Operations Center
- Local & State Orders
- Strategic and Enabling Management Objectives
- Selected Efforts and Indicators

FORECASTED MANAGEMENT PERIOD

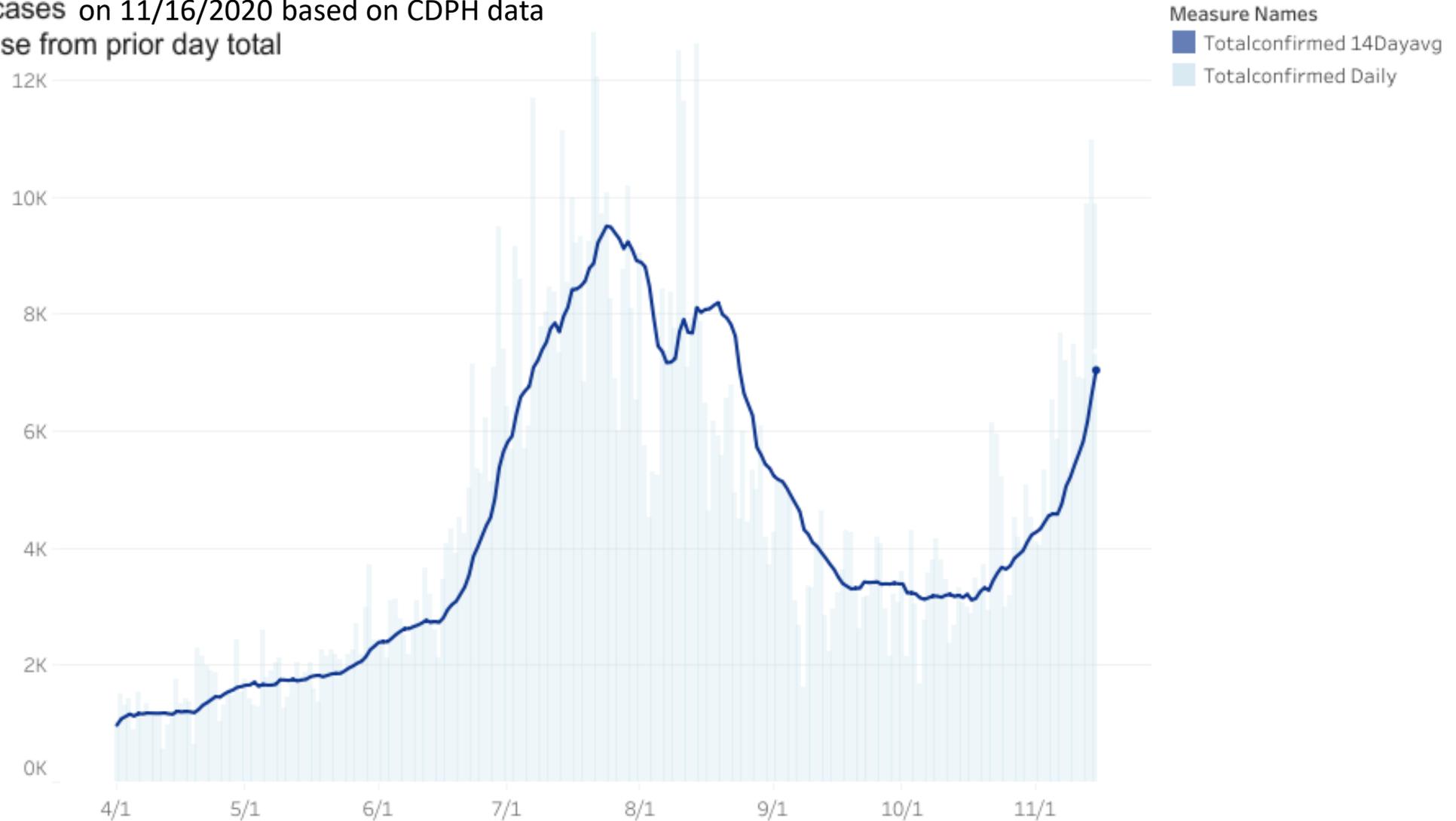
- Incident Start – March 15, 2020
- Projected Incident Management Period
 - Current Projected Period – June 2021
 - Continue managing to a set of conditions rather than dates
- Management strategies for our “winter opening” will have additional challenges over our “summer opening”
- **Change in Forecast Based on Current Metrics**

1.1 Reported Cases - BAN

1,029,235 positive cases

9,890 new cases on 11/16/2020 based on CDPH data

1.0% increase from prior day total



Changing Metrics of Concern

- Approximately 400% increase last 3-4 weeks- Mono & State
- New Non-Base Case Numbers Over the Last 4 Weeks: 2, 5, 12, 24
- Moved to Red Tier Monday, 11/16
- Trajectory suggests reaching Purple Tier levels next week
- TOML continues to see the most cases, but other parts of County having more transmission than we've seen to date
- Mammoth Hospital referral centers reaching crisis conditions
- We can meet these challenges if we work together

Management Challenges

- Increasing public health staff for testing, contact tracing, and 211 line
- Recent approval of contact tracing resources from CDPH
- Testing challenges persist (statewide changes)
- Vaccines coming, but not soon enough to avoid tough winter
 - Role/effectiveness in control remains to be determined
 - Huge logistic challenges
 - Uncertain public acceptance (will we achieve sufficient immunization levels to control transmission?)

Immediate Actions

- State Expectations- Implement Red Tier Restrictions within 24 hours
- Reinforce efforts to convince public not to gather indoors; avoid non-essential travel
 - Avoid mixing households
 - Real concerns about holidays
- Increase enforcement effectiveness and tools
 - Request consideration of substantially increased civil penalties/fines
 - Engage County and Town Law/Code Enforcement

EOC Activation, Authorization, Organization, and Management

- Activation request 3/14/20, EOC operational 3/15/20
- Authorization through County/Town Emergency Operation Plans
- Organization based on the Interagency All-Hazards Incident Management Team (AHIMT) Mutual Aid Agreement (2017)
- Management Authority Delegated from Requesting Agencies



EOC Organization

Unified Command
Public Health Officer
County CAO
Town Manager

EOC Director

Command Staff
Public Information
Safety
Liaison
Economic Recovery
Legal
EOC Call Taking

Operations Section

- Public Health Branch
- Fire/Rescue Branch
- Hospital Branch
- Community Support Branch
- Law Enforcement Branch

Planning Section

- Technical Specialist
- Information Technology
- Resource Unit

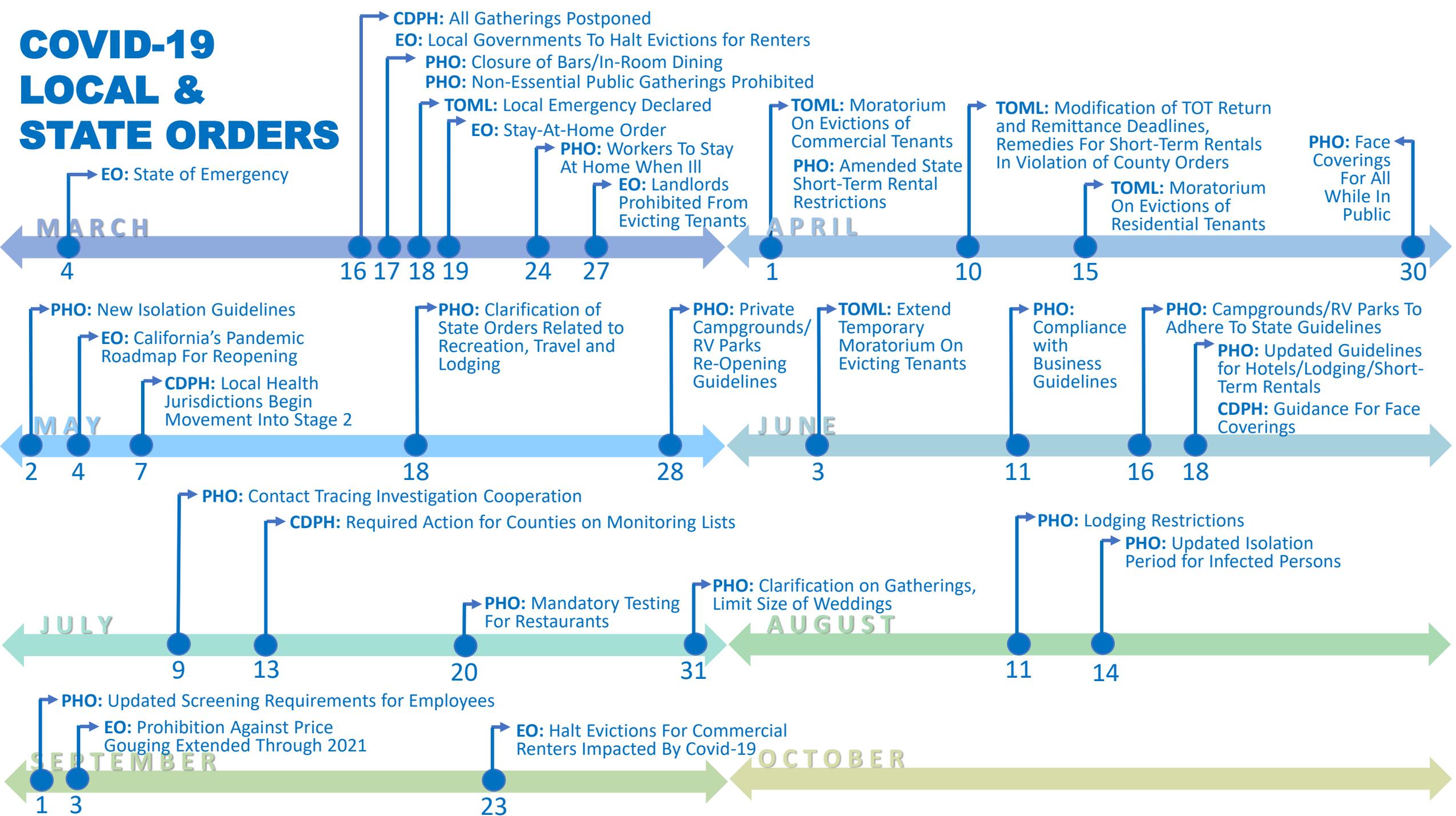
Logistics Section

- Facility Maintenance
- Supply Unit

Finance Section

- Time Unit
- Procurement Unit⁹

COVID-19 LOCAL & STATE ORDERS



KEY MANAGEMENT OBJECTIVES

Total Management Objectives = 242

Get to Base Population

- Limit Spread/Slow Rate of Infection
- Focus On Disseminating Information To Base Population
- Increase Messaging In Spanish Speaking Communities

MARCH

Increase Care & Treatment Capacity

- Building Operational Supply Reserves
- Logistic Supplies
- Overflow Plans
- Public Health/Economic Emergency
- Long-term strategy
- Building/Operational Capacity
- Establishing Coordination w/Agencies
- EOC Goes Virtual

APRIL

Economic Recovery & Reopening Preparation

- Opening Up
- State/Business Owner/Council/Board Coordination
- Maintain Hospital Coordination
- How to Open Up (who/how much?)
- Business Portal – Protocols
- Building Systems
- Stage II Readiness Attestation

MAY

Balance Economic Activity w/ PH Containment Capacity

- Pressure to Reopen
- Prepare To Implement Governor's Roadmap To Recovery
- Increase Community Testing
- Monitoring Demonstration Activities
- Adapting To Shifting State Guidelines For Businesses
- Maintaining and Updating Business Portal
- Preparing Public Health To Operate as a Standalone Department

JUNE

Respond To The Predicted Spike In Cases

- Testing, Tracing, Containment
- Manage Influx of Tourists
- Enforcement & PPE Distribution To Businesses
- Town Ambassador Program
- Relocated EOC and Supply Unit
- Established Community Center As A Testing Center For Community Testing
- Required Testing 30% Of Restaurant Workforce In TOML
- First Fire Camp

JULY

Focused Impacts & Adjustments

- Preparing For Continuation of Positive Cases
- Messaging For Potential Visitors On Current Covid-19 Conditions
- Establish Coordination Between Local, State, Federal Agencies To Address Public Land Use Impact And Enforcement
- Rightsize EOC
- Increase Community Outreach To Latino/Hispanic Communities
- **Skilled nursing & assisted living facility case spikes**

AUGUST

Managing Flu & Fire Season Complications

- Monitor & Prepare For Creek Fire Impact
- Reduced Testing Due To Air Quality
- Preparing For Flu Season & Influenza Immunization Clinics

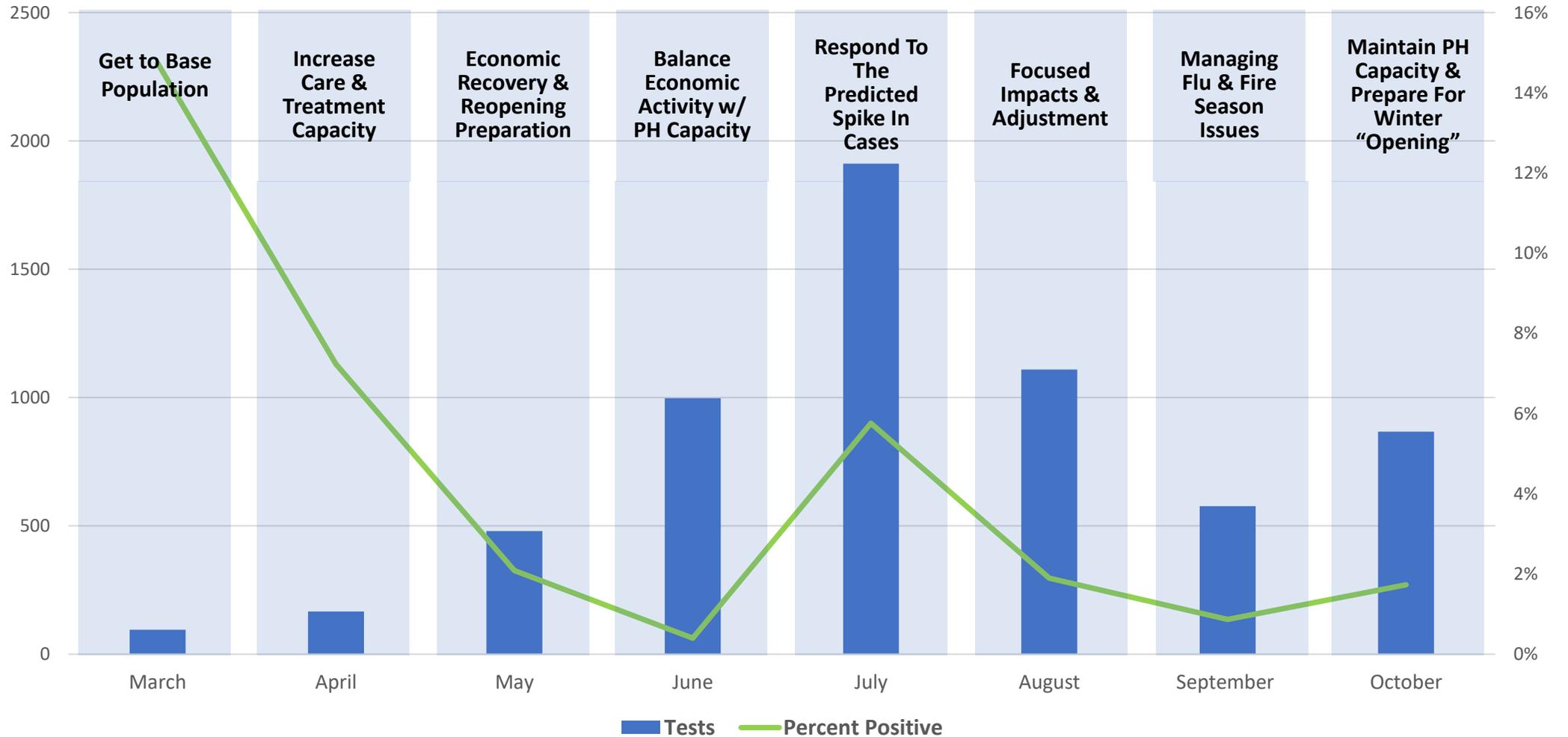
SEPTEMBER

Maintain Community Surveillance & Prepare For Winter Indoor Operations

- Identifying Strategies To Maintain County-Wide Testing
- Establish Ongoing Employee Testing For MMSA, Schools and Other Workplace Sector
- Mountain Warfare Training Center

OCTOBER

KEY INDICATORS & STRATEGIC EMPHASIS



COMMUNITY FIRST EFFORTS

Food Distribution Program:

EOC/IMACA Countywide Curbside, Door-to-Door Delivery
MLT Drive-through Food Bank in TOML

Rental Assistance Program **Total \$601,313:**

Number Of Households Assisted = **554**

Total Rent Subsidy Payments Made = **947**

Business Assistance Program **Total \$568,000:**

Number Of Businesses Assisted For TOML= **37**

Number of Businesses Assisted For Mono County = **29**

Right To Recover Program **Total \$32,000:**

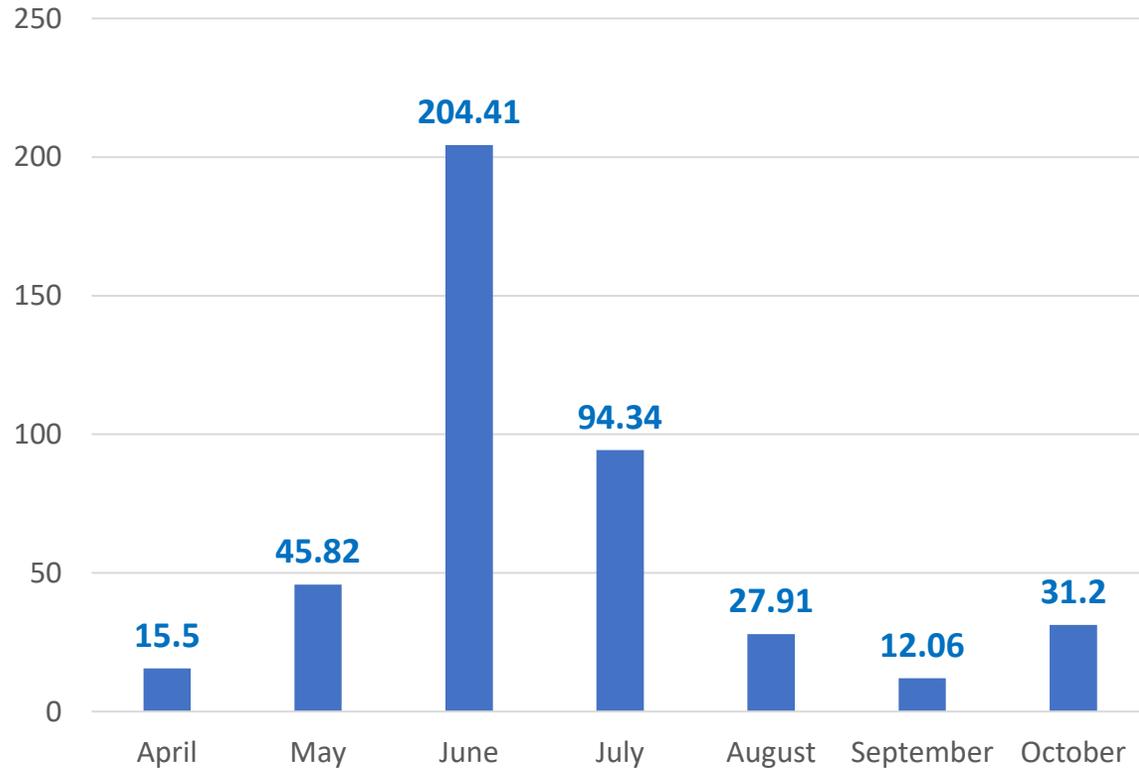
Allocated to provide stipends to those in need who are required to quarantine or isolate.



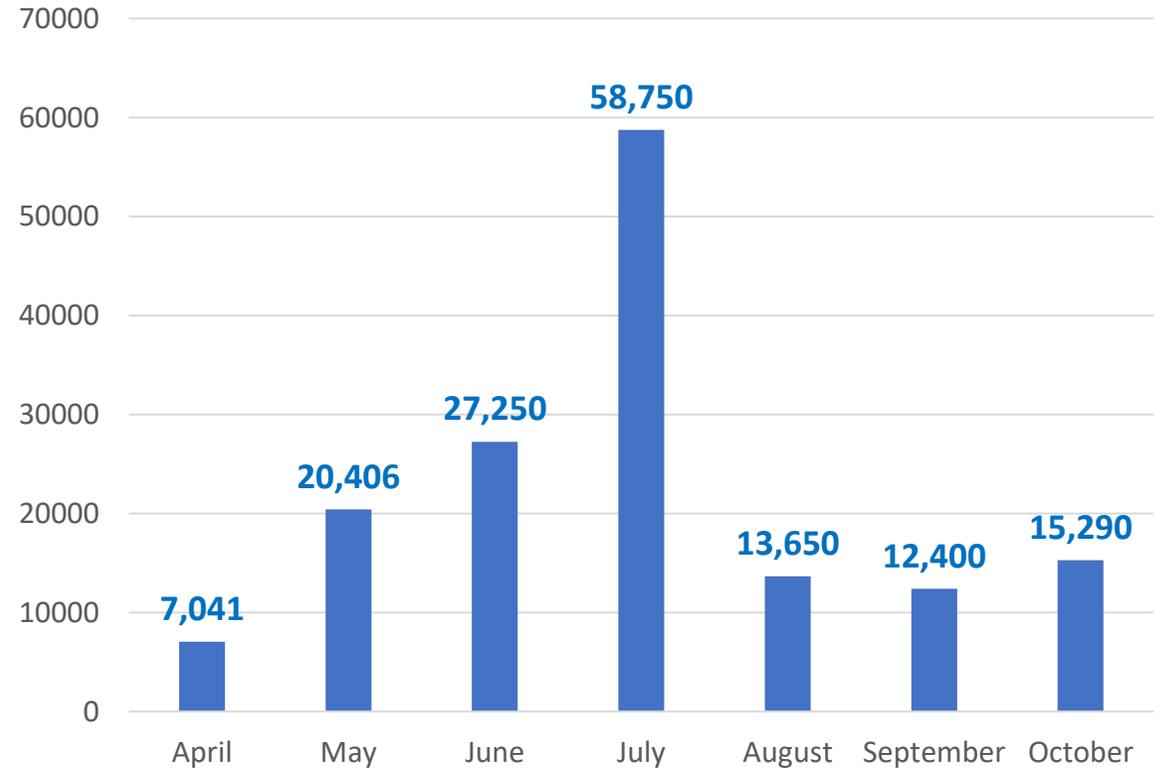
COMMUNITY PPE SUPPORT

PPE Distribution Program:

Gallons Hand Sanitizer Distributed

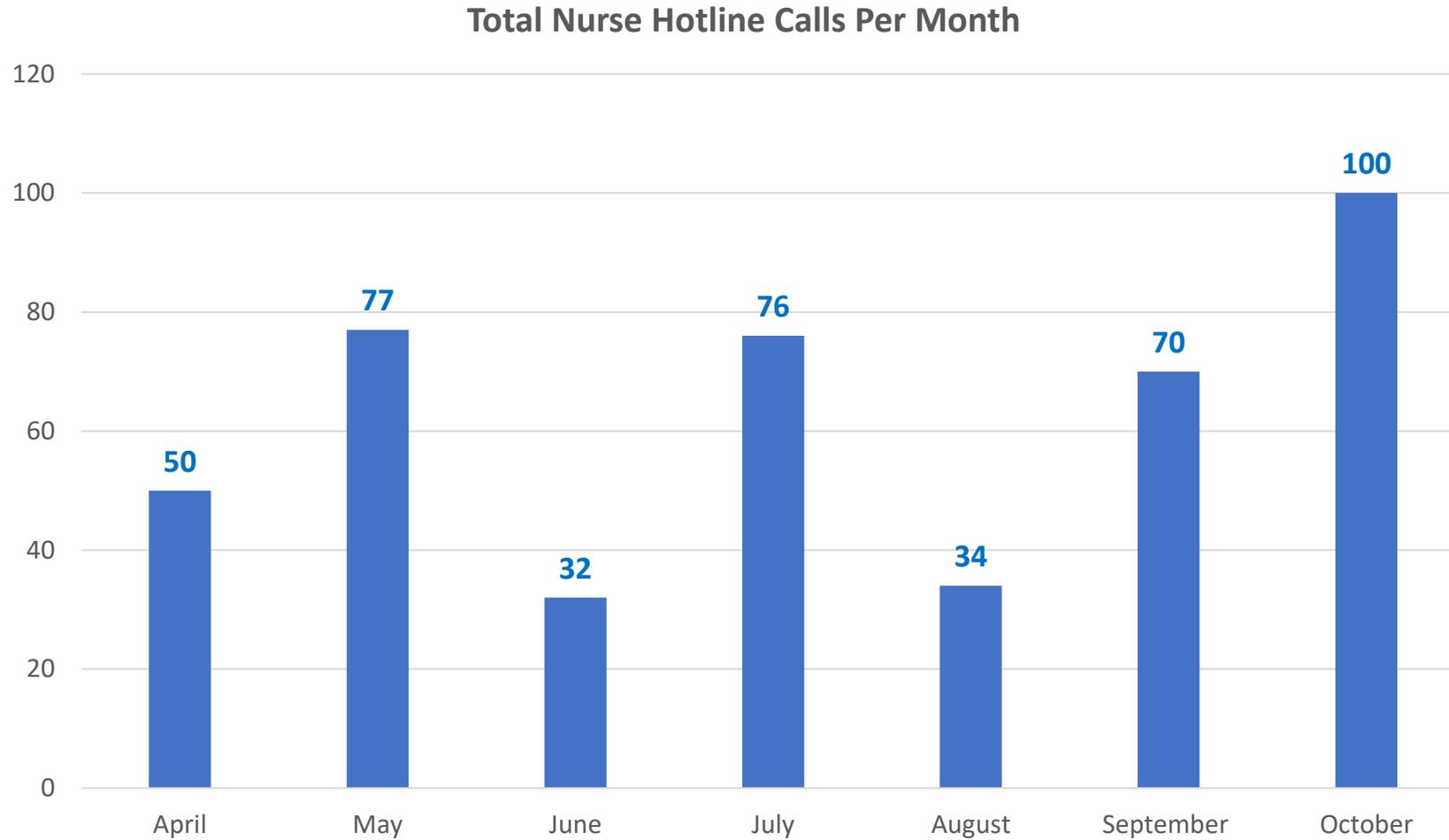


Masks Distributed



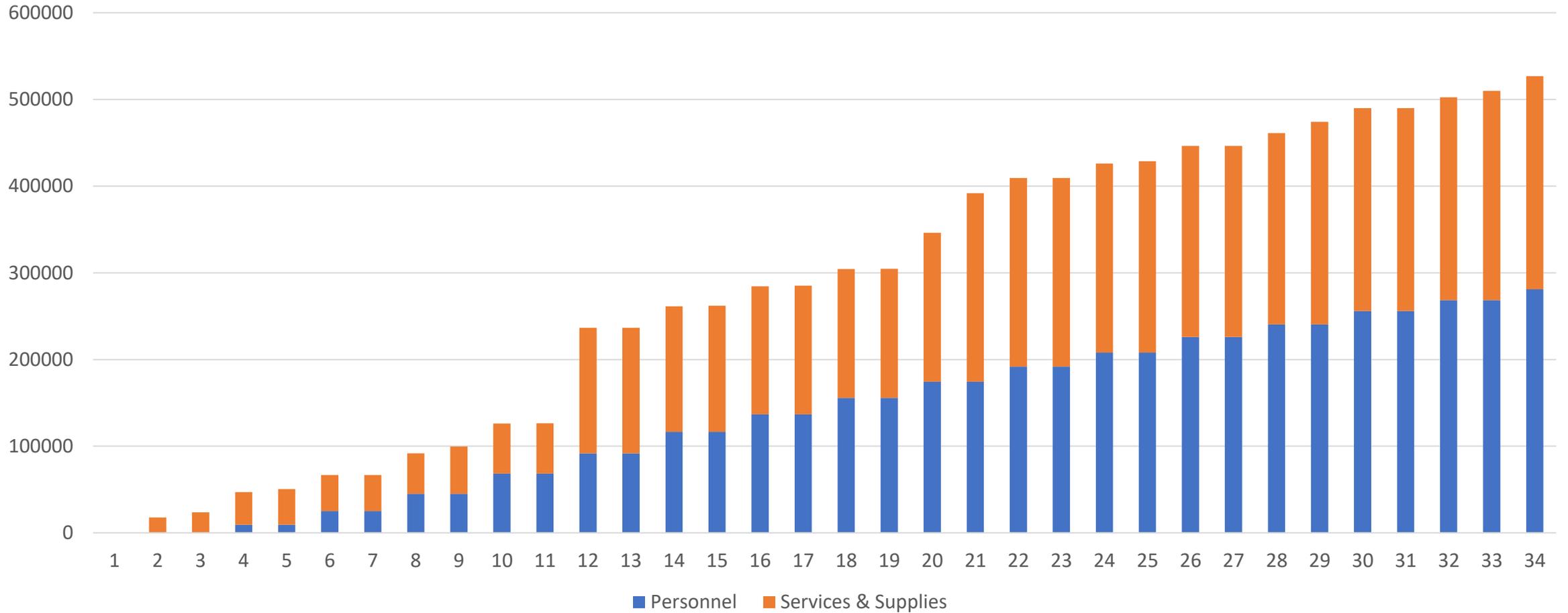
- EOC dedicates \$200,000 to PPE on May 9, 2020
- EOC acquires 7 pallets of masks/gloves/hand sanitizer to support business operations from Cal OES

211 HOTLINE CALLS



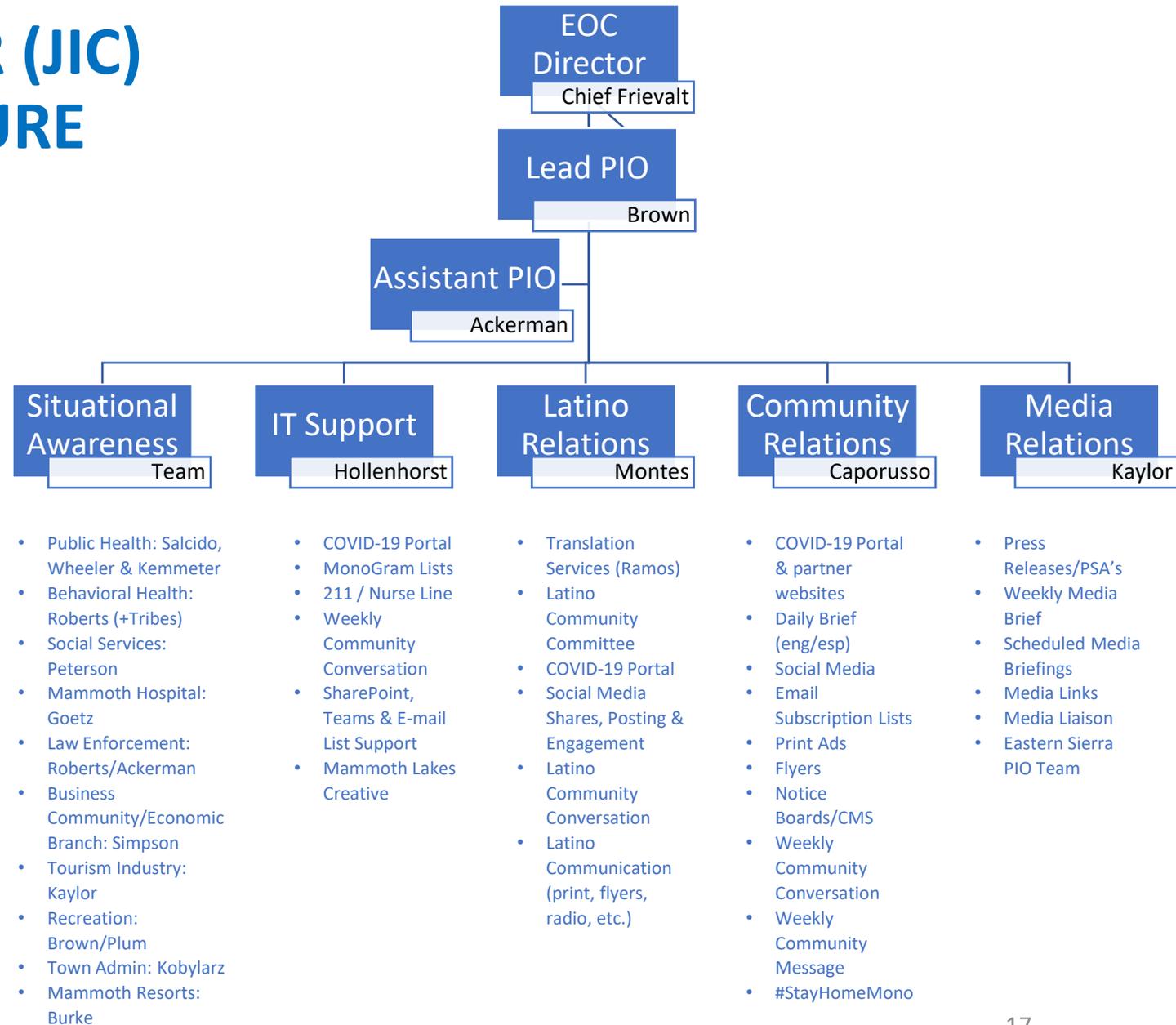
EOC FINANCIAL COST AS OF NOVEMBER 16, 2020

CUMMALTIVE COSTS BY WEEK
ALL COSTS COMBINED



JOINT INFORMATION CENTER (JIC) – ORGANIZATIONAL STRUCTURE

- The JIC is comprised of professionals from multiple agencies throughout Mono County and Mammoth Lakes who readily united into a cohesive and dynamic organization to provide consistent, coordinated, accurate, accessible, and timely bilingual information during the pandemic.



JIC BY THE NUMBERS...

- **1,171,555** Mono County COVID-19 Portal page views (Eng)
- **7,276** Mono County COVID-19 Portal page views (Esp)
- **665,396** JIC Facebook Page Followers
- **115** Mono County COVID-19 Briefs
- **18** Bilingual Community Conversations
- **125** Town Public Service Announcement and MonoGram Emails
- **100+** Bilingual Press Releases and Weekly Media Briefs
- **6** Community Notice Boards updated weekly

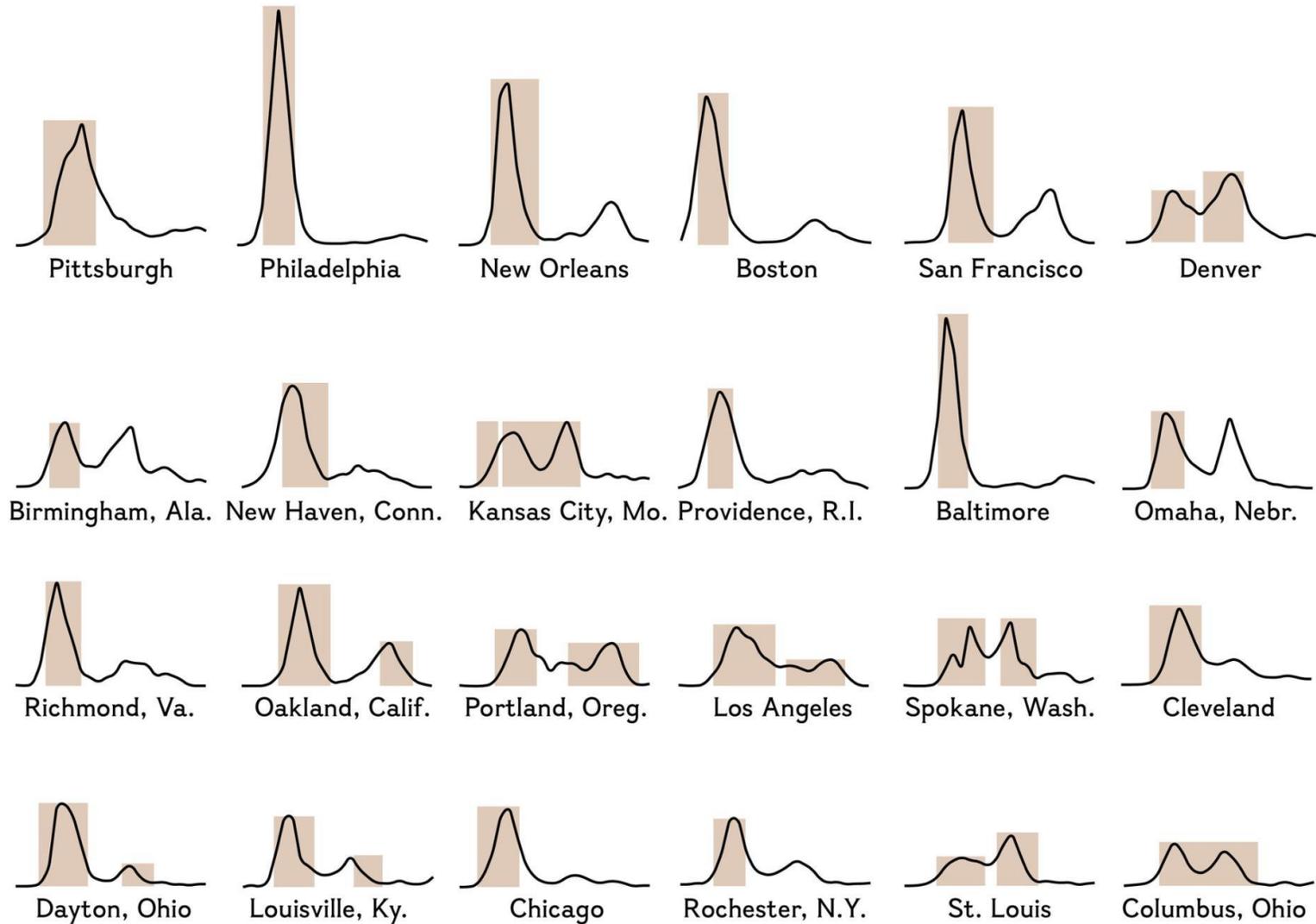




SUMMARY OF REVIEW

- Forecasted Management Period
- Emergency Operations Center
- Local & State Orders
- Strategic and Enabling Management Objectives
- Selected Efforts and Indicators

It Can Be Done...or Not...



Source: National Geographic article, "How some cities 'flattened the curve' during the 1918 flu pandemic."

COVID19 SITUATION OUTLOOK

- Anticipate rapid changes in State sector guidance
- Transition to “increased” State testing capacity delayed, chaotic
- Huge logistical distance between a “vaccine” and “vaccinations”
- Experiencing the highest rate of new cases, and accelerating
- EOC Management period will extend into Summer
- Impacts are avoidable through personal, political, and business sector support of public health prescribed mitigations
- Double to Triple the health and economic impacts from 3/20 to present if we compromise public health mitigations for short-term gain