



COVID-19 Response + Recovery

Cross-Functional Team Update

8.30.21

Table of Contents

1. Overview (Tommy Gonzalez)
2. Team Lead Report:
 - a) Health Focus (Hector Ocaranza, M.D.)
 - b) Data Analysis (David Coronado)
 - c) Operations Focus (Araceli Guerra)
3. City Manager Wrap-up (Tommy Gonzalez)



1. Overview

Tommy Gonzalez



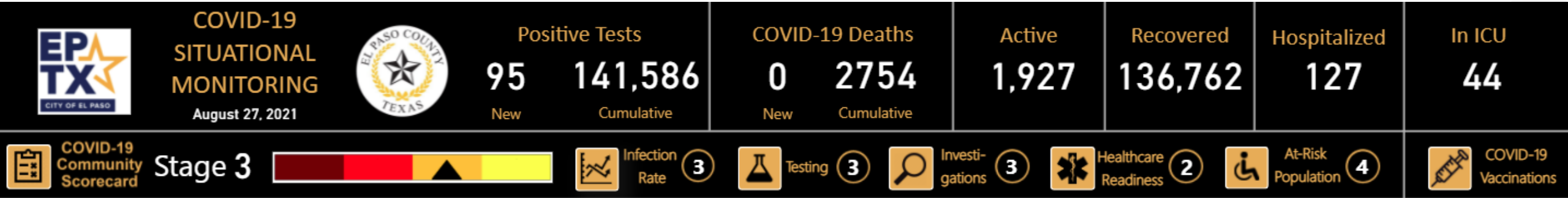
2. Team Lead Report



a. Health Focus

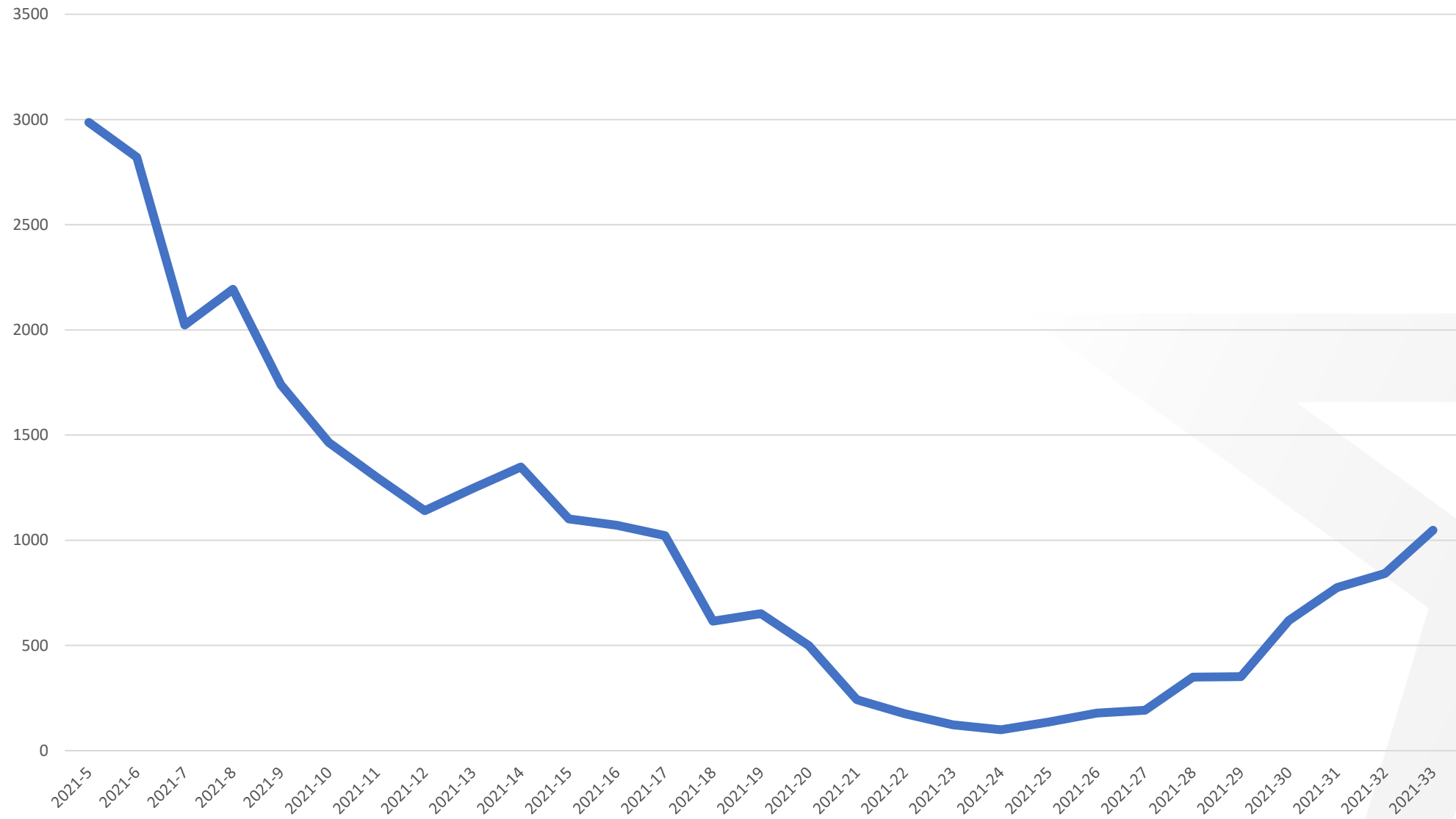
Hector I. Ocaranza, M.D.

COVID-19 By the Numbers

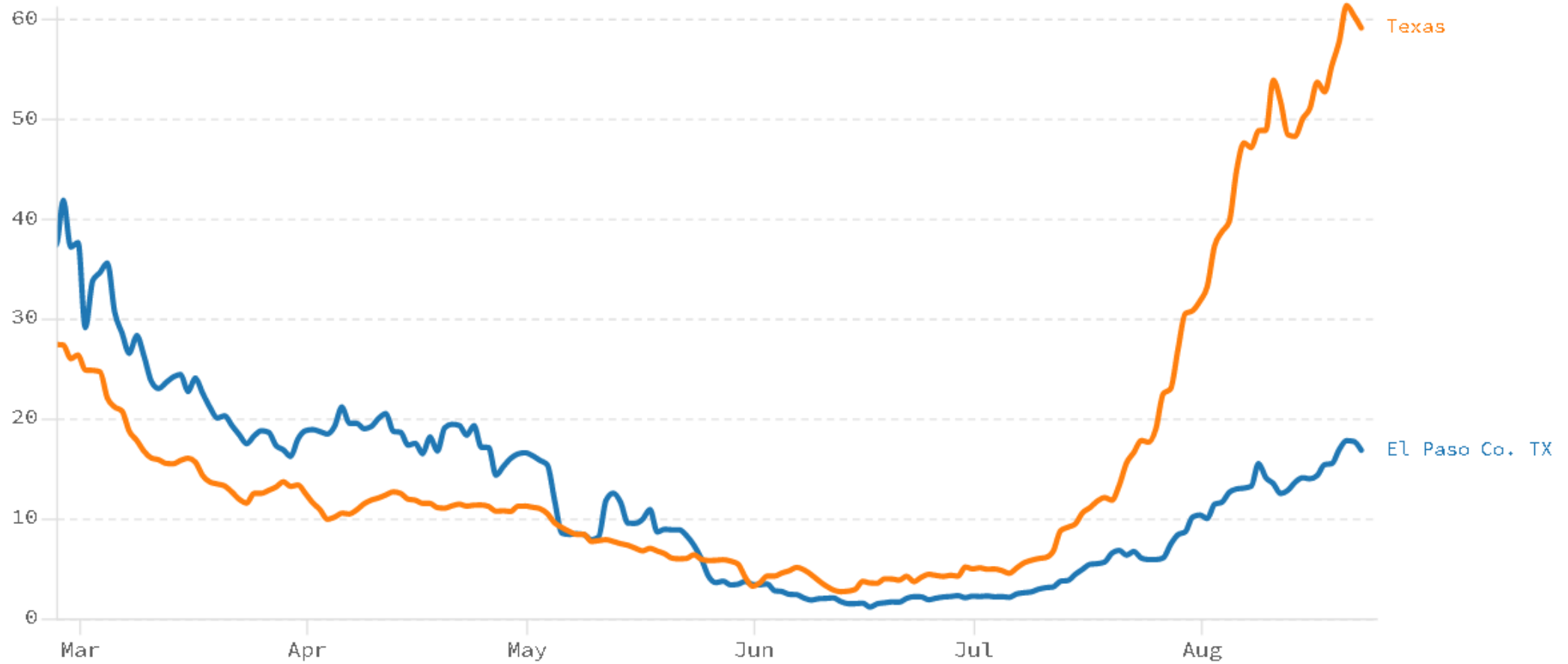


- ❖ Cases and hospitalizations are growing and continue an upward trend
- ❖ Cases have grown an average of about 34% for the last 4 weeks
- ❖ 7-day rolling avg of new cases have grown about 150% in the last month
- ❖ Last month 7-day avg of new cases per capita have grown 2.3 times
- ❖ In average last 4 weeks 4 out of 5 new cases were unvaccinated

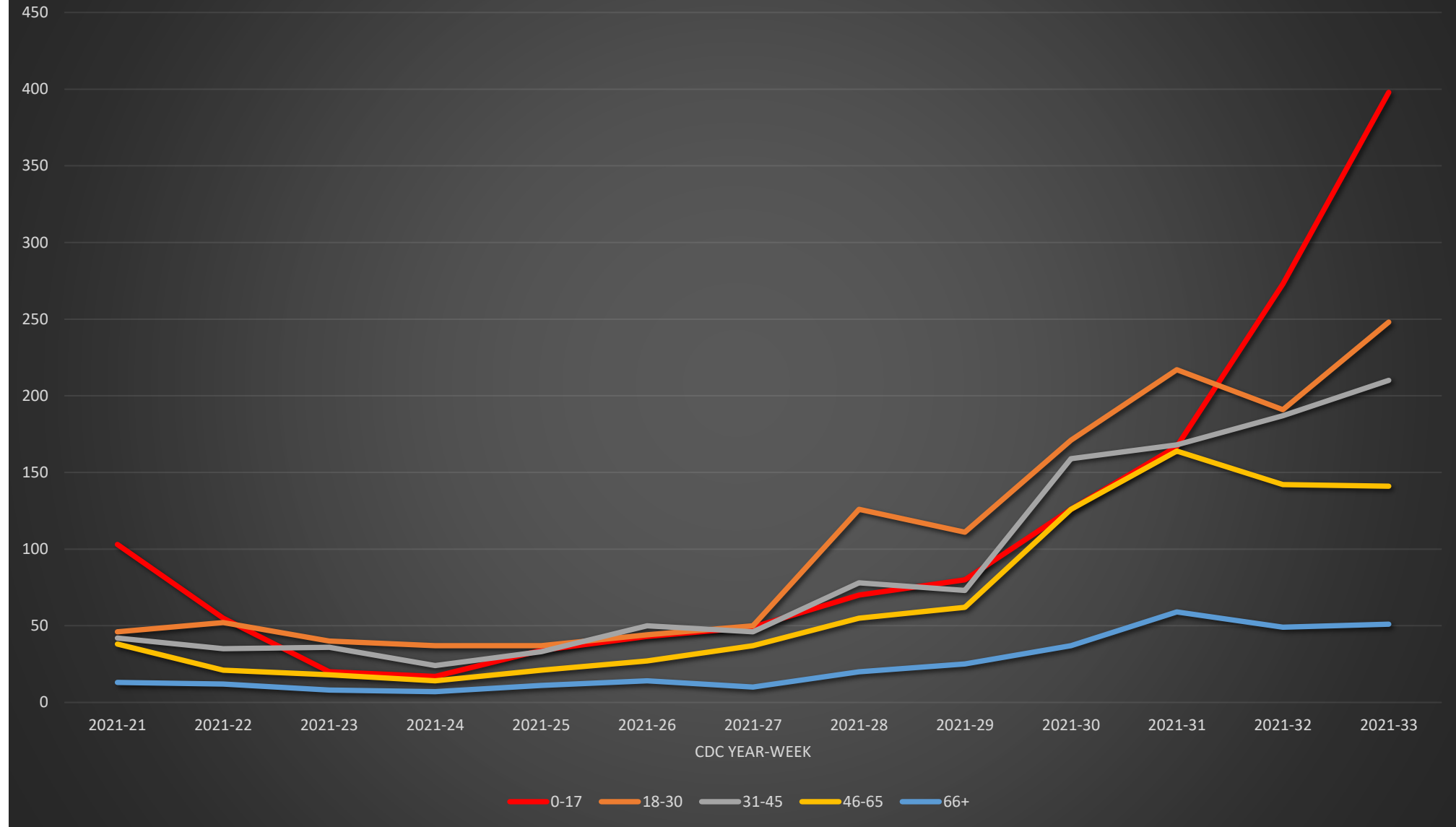
TOTAL CASES



Cases per Capita (100,000)



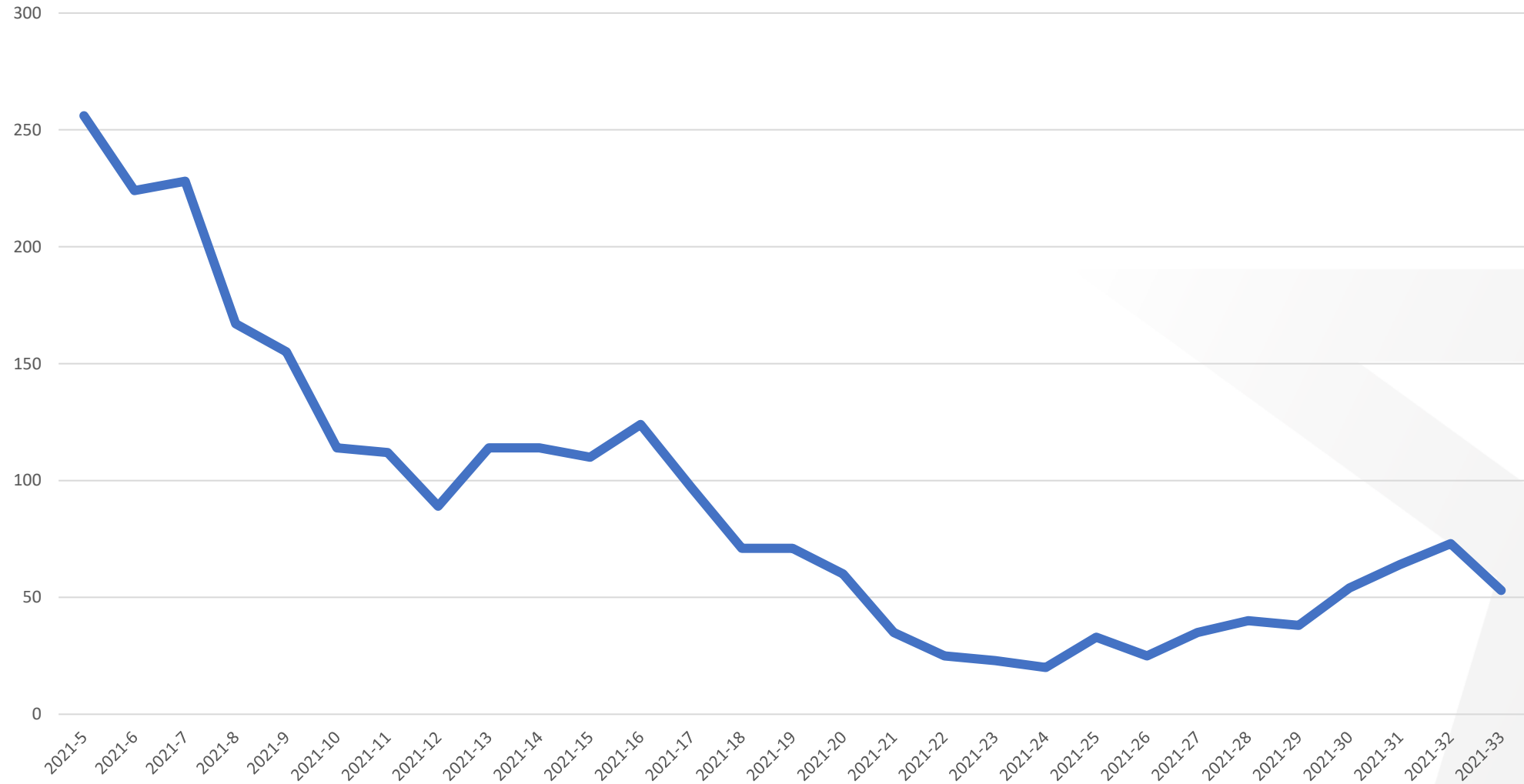
Cases by Age Group



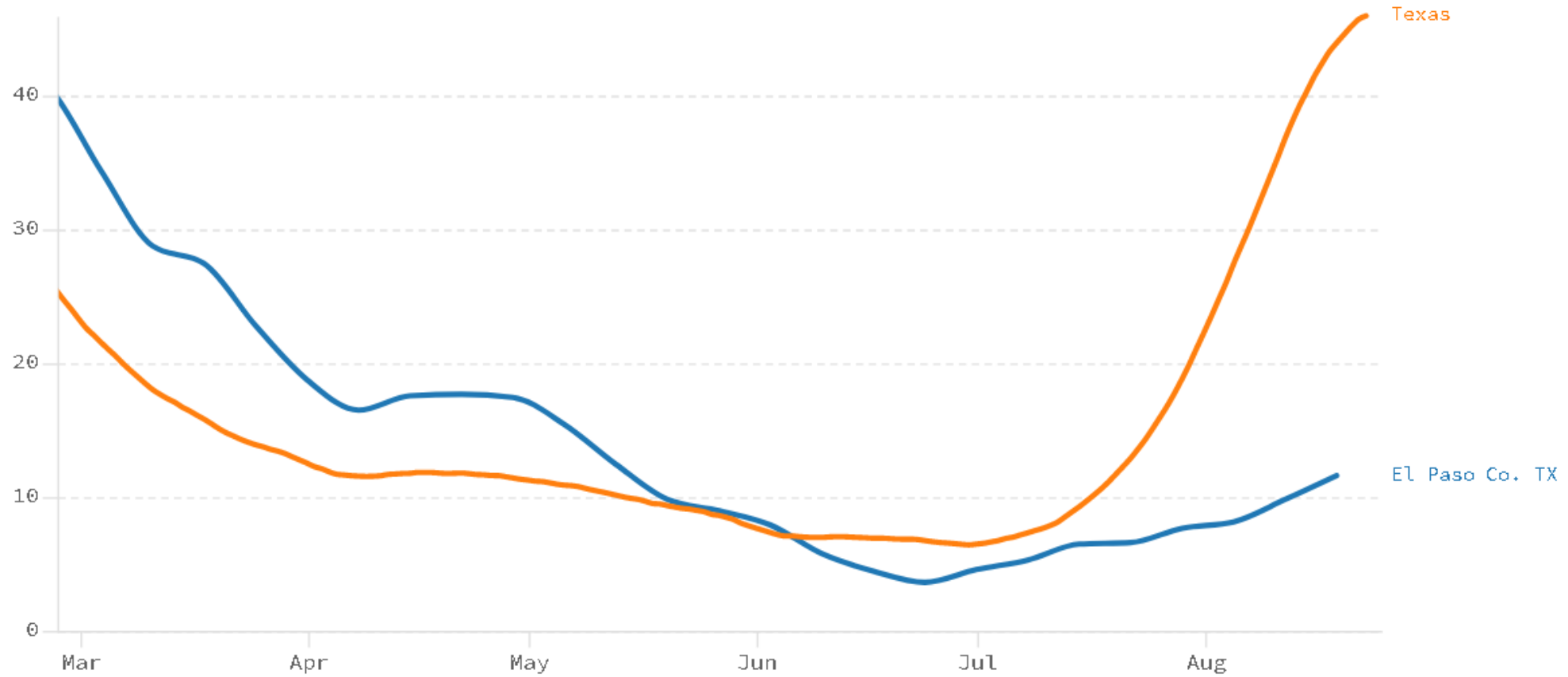
COVID-19 Hospitalizations

- ❖ Hospitalizations have seen an increase of 75% over the last month
- ❖ Last month only 7.7% of cases were hospitalized
- ❖ Last 4 weeks 85% of people admitted to hospitals were unvaccinated
- ❖ Hospitalizations more frequent in adults.
- ❖ Immunization against COVID-19 is the best defense against hospitalization and death.

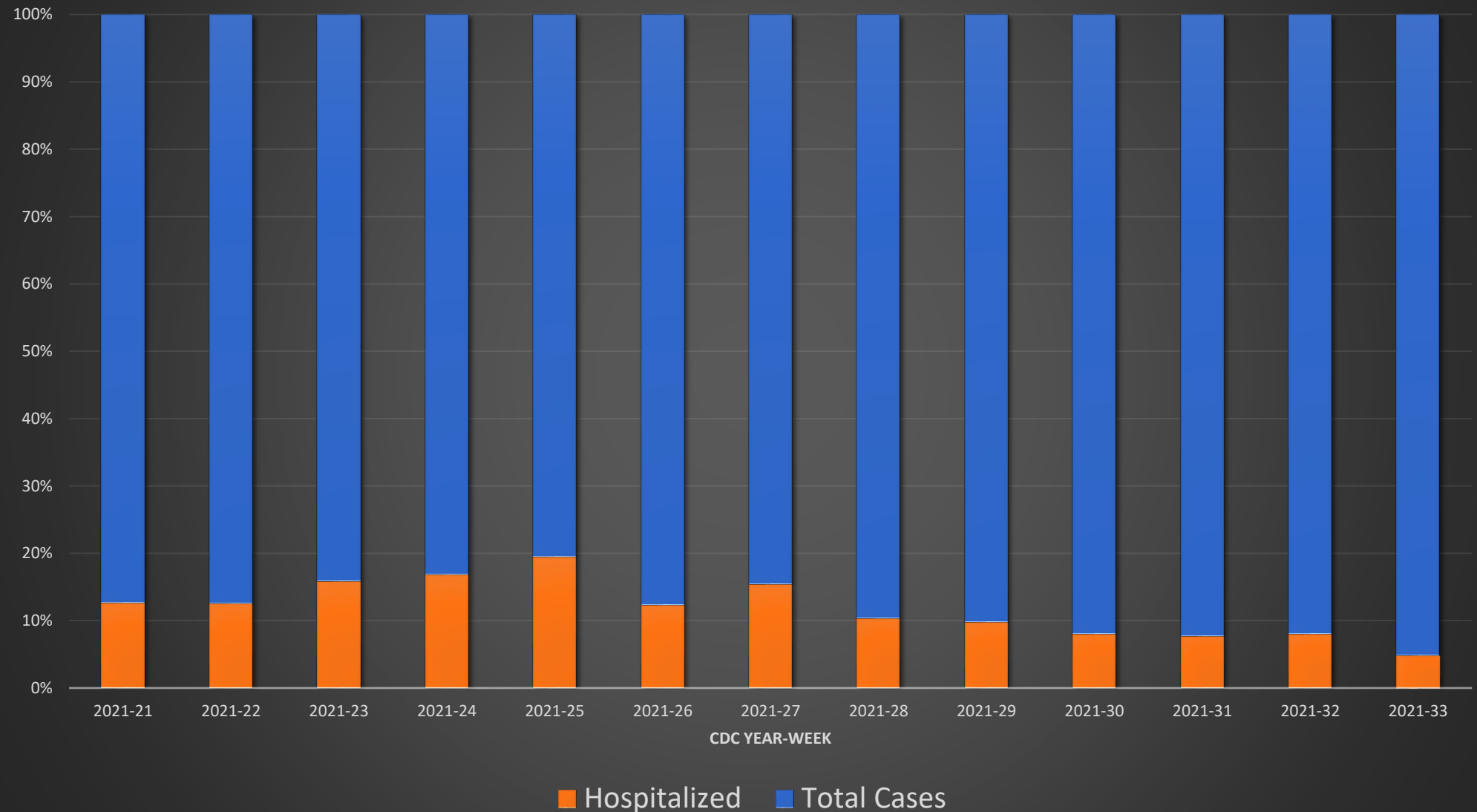
Hospitalizations



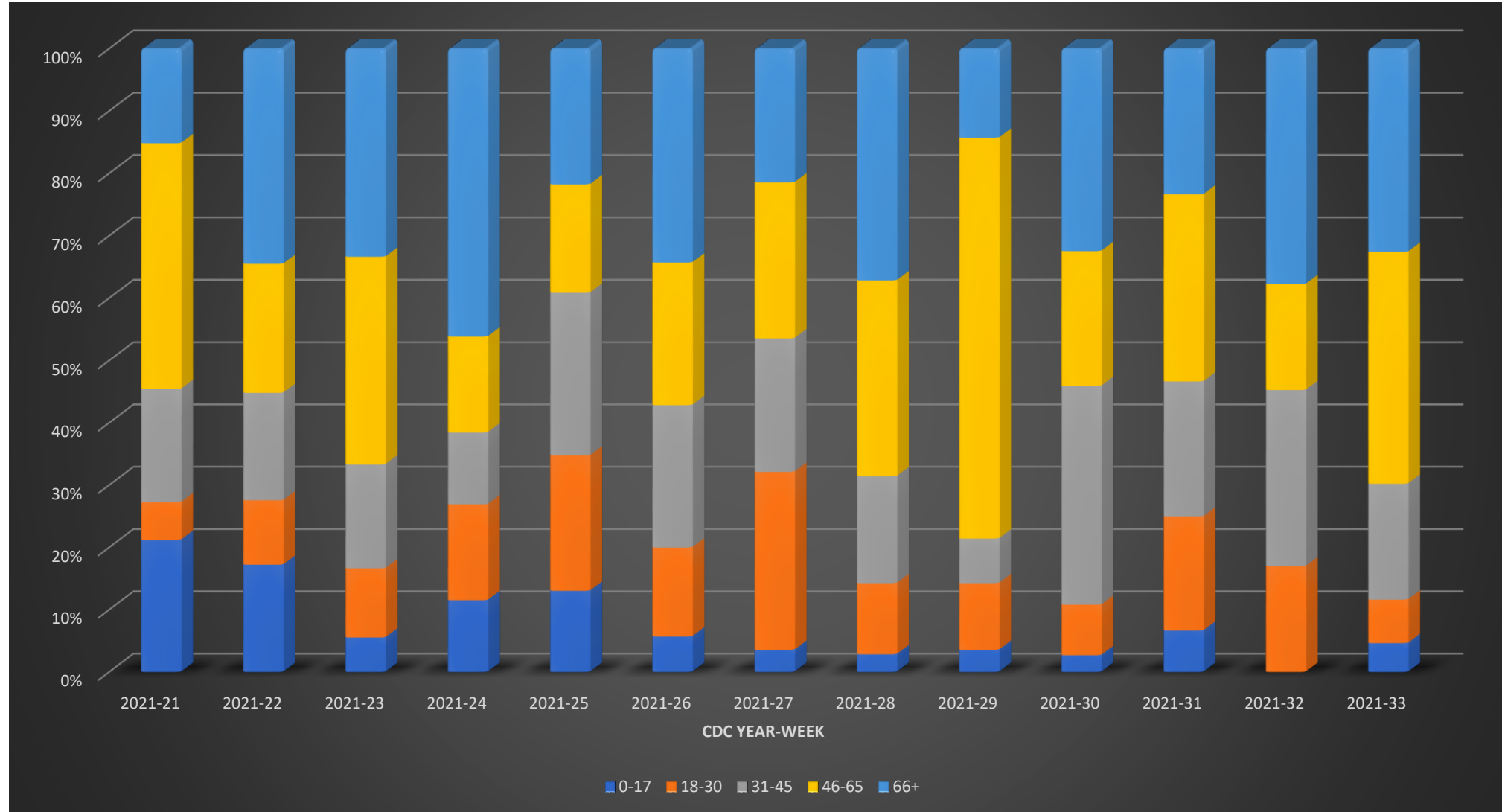
Hospitalizations Comparison



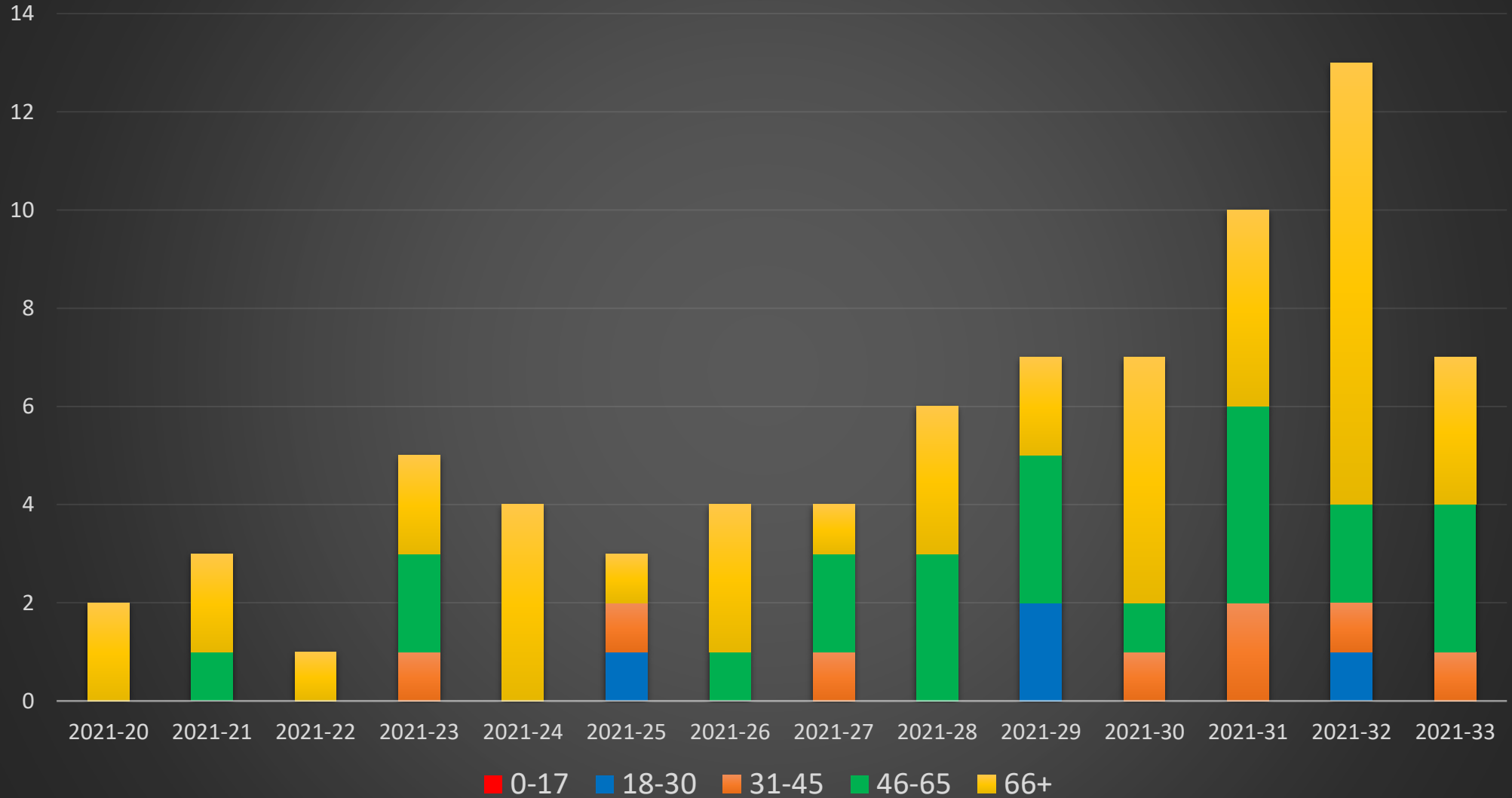
Cases/Hospitalizations



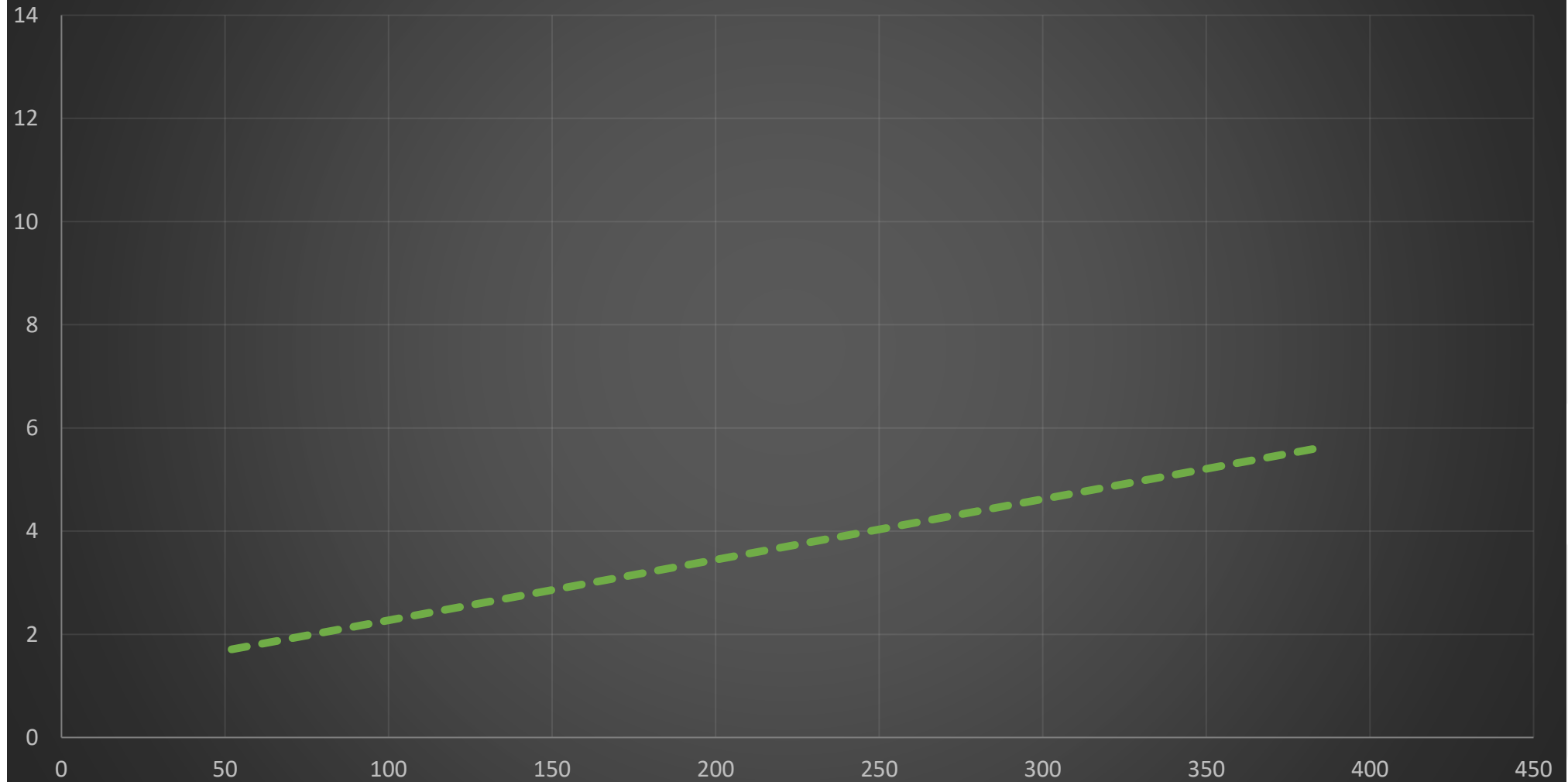
Hospitalization by Age



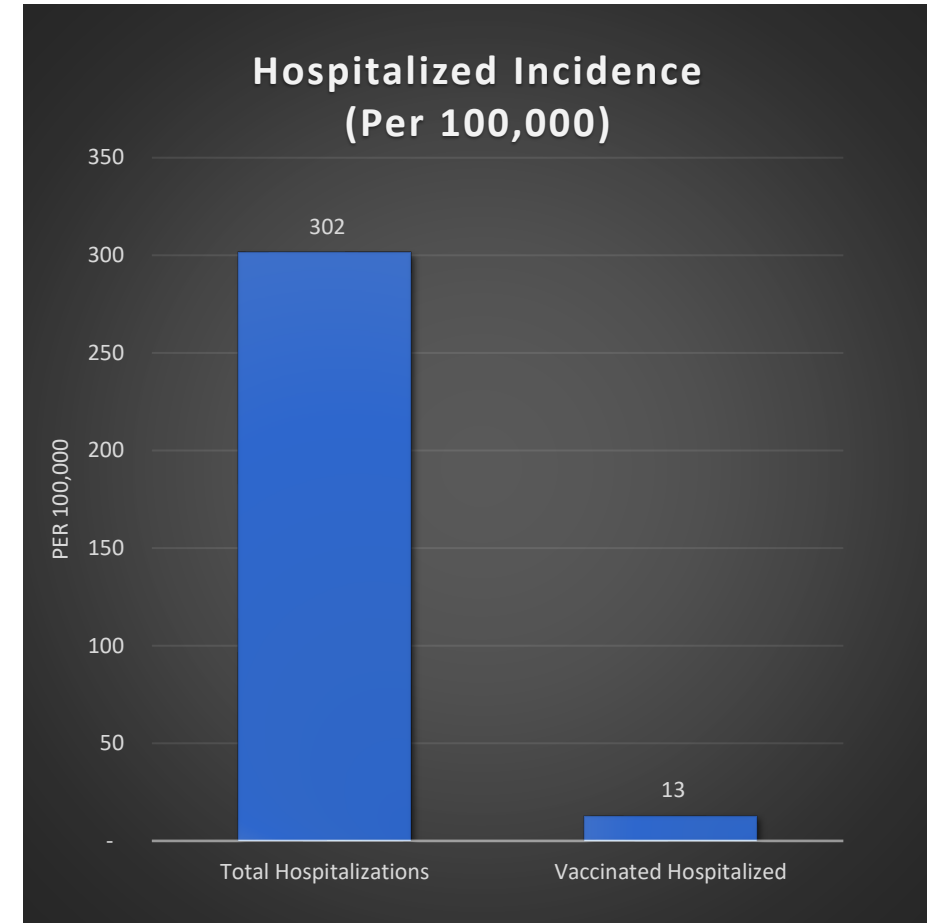
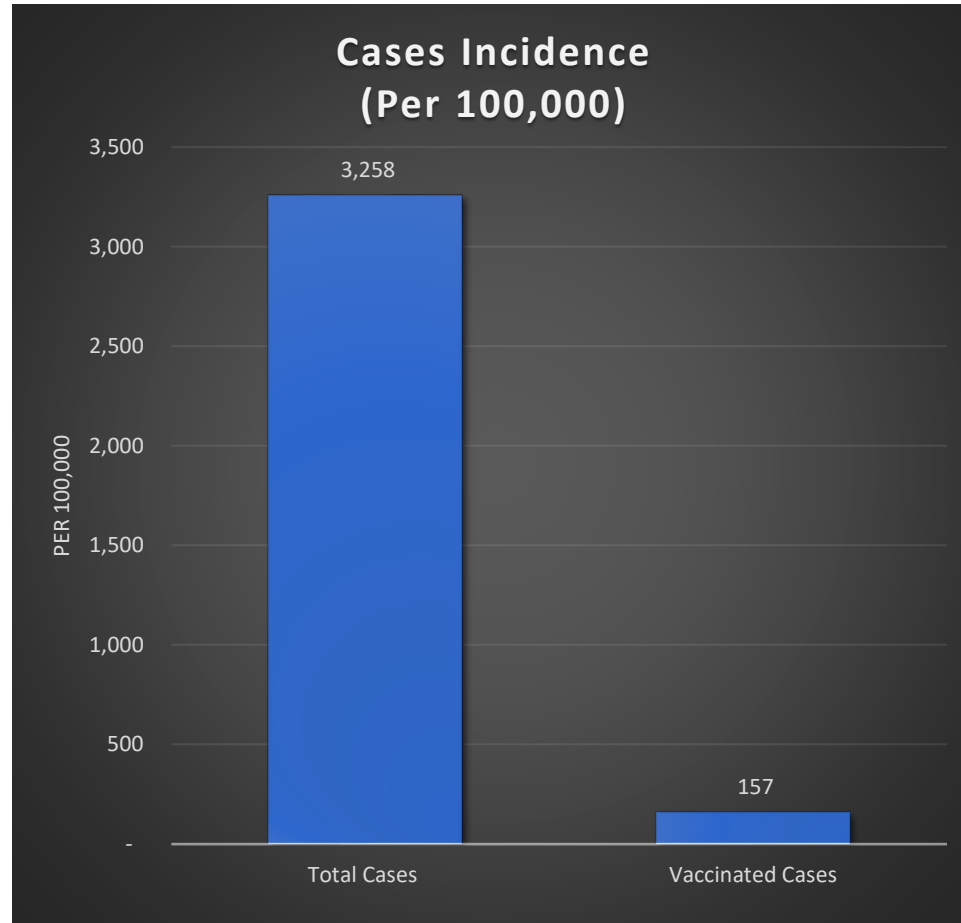
Breakthrough Hospitalization



Child Cases / Hospitalizations CDC Week 9-33



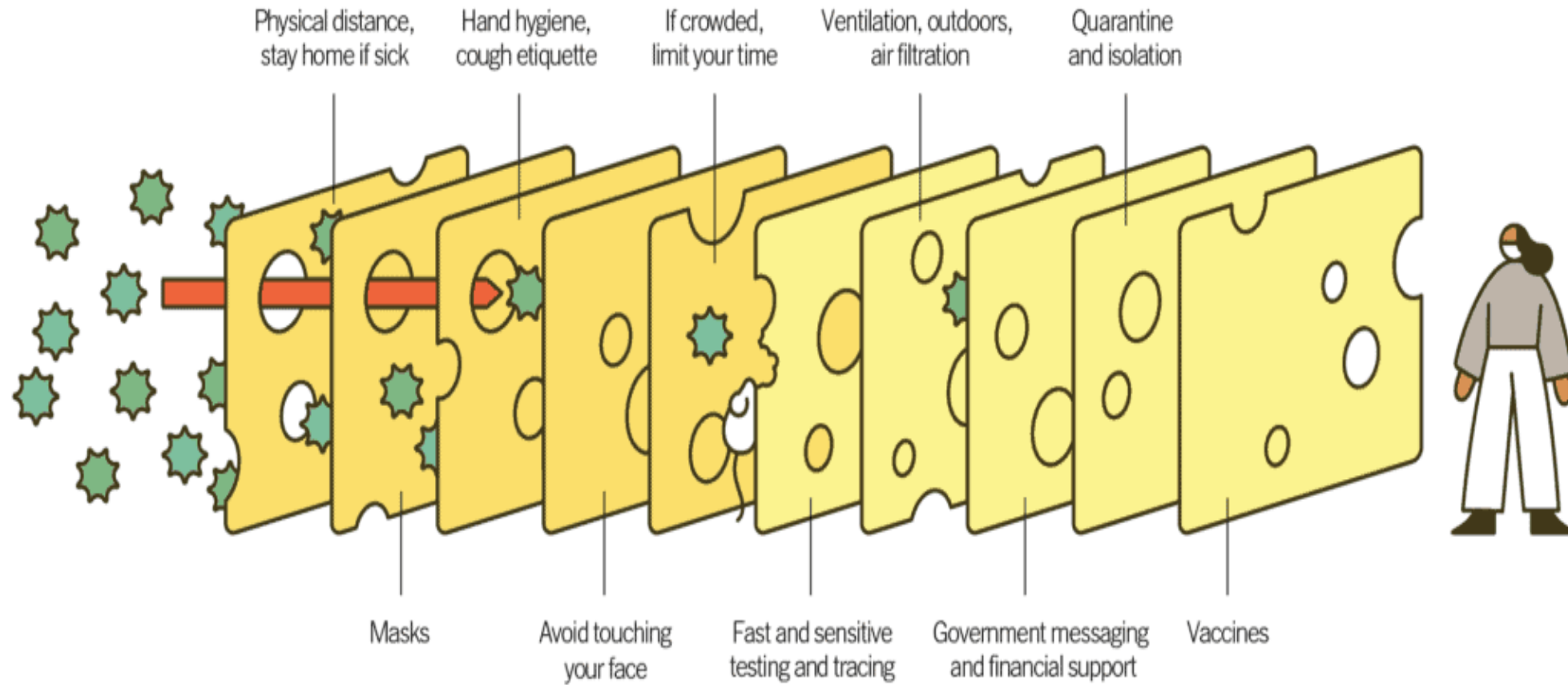
Risk Reduction with Vaccination



COVID-19 and Schools

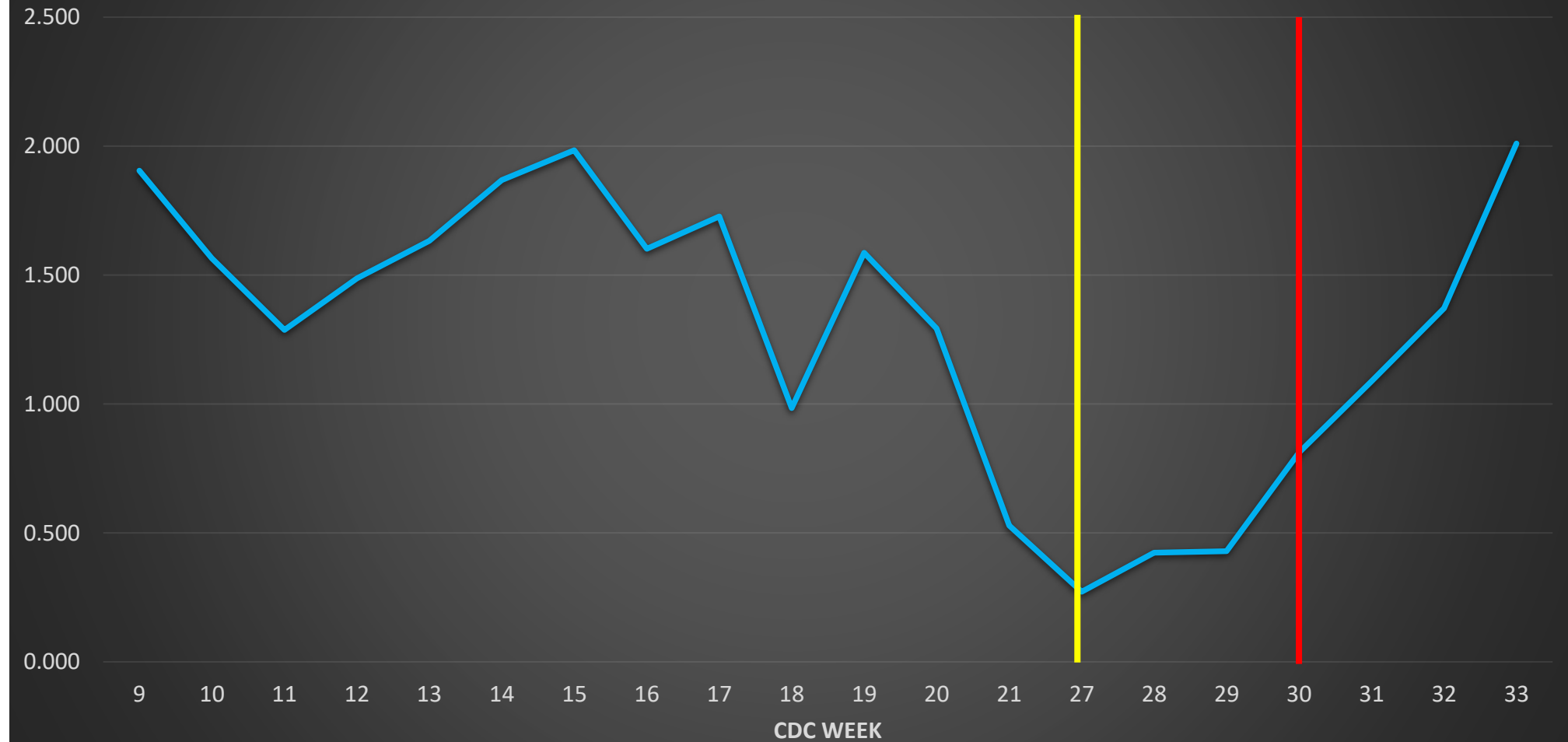
- ❖ A comprehensive layered safety plan proven to be the most effective prevention strategy
- ❖ Vaccination of all eligible to receive vaccine is paramount
- ❖ Universal face mask use has proven protection against the spread of COVID-19 and many other respiratory viruses.
- ❖ Isolation and quarantine are one of the public health strategies
- ❖ Other non-pharmacological interventions also important
- ❖ Transmission of COVID-19 within schools may occur as community transmission remain substantial or high because of Delta variant

Layered Plan

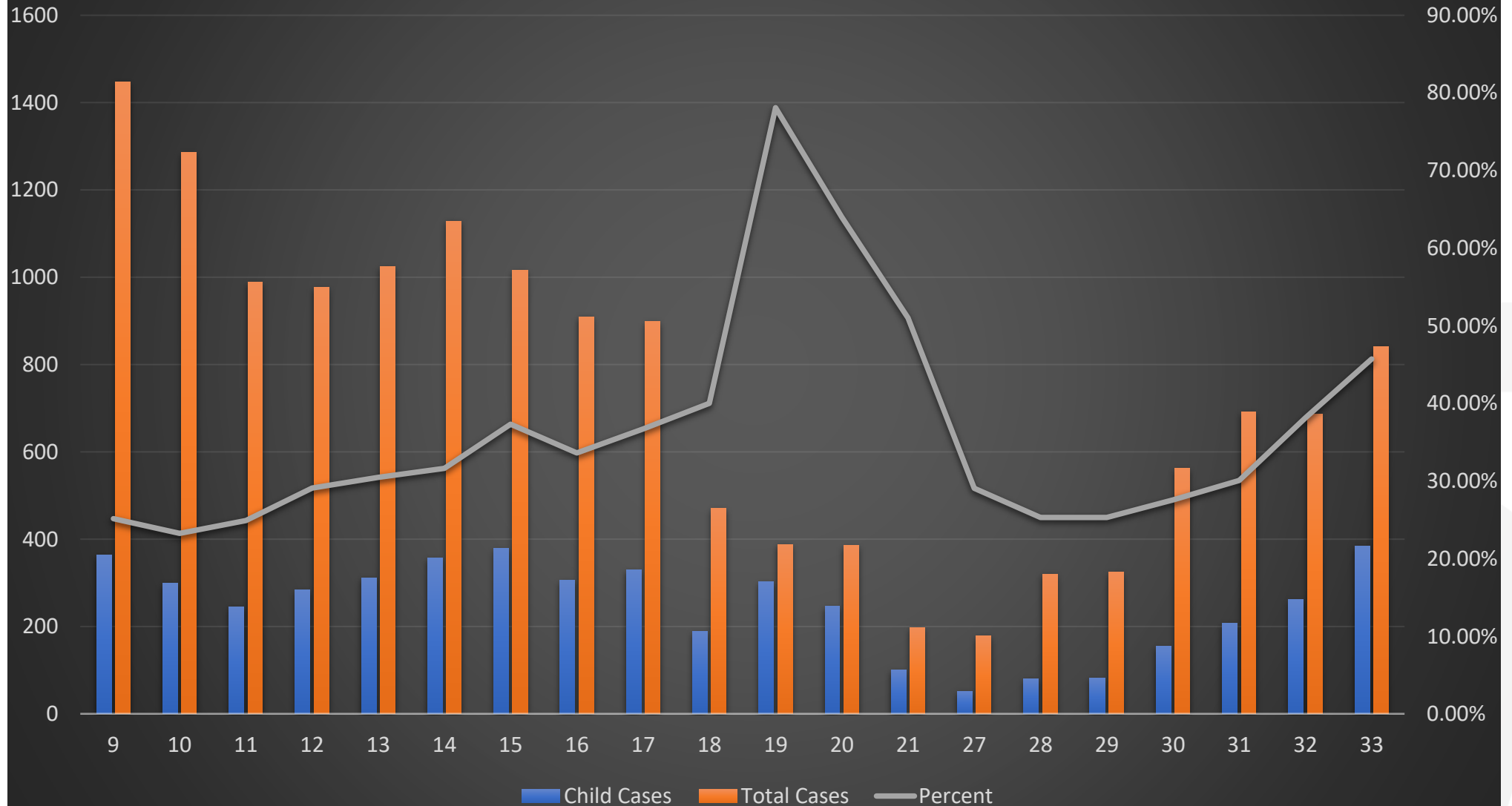


Source: Adapted from Ian M. Mackay (virologydownunder.com) and James T. Reason. Illustration by Rose Wong

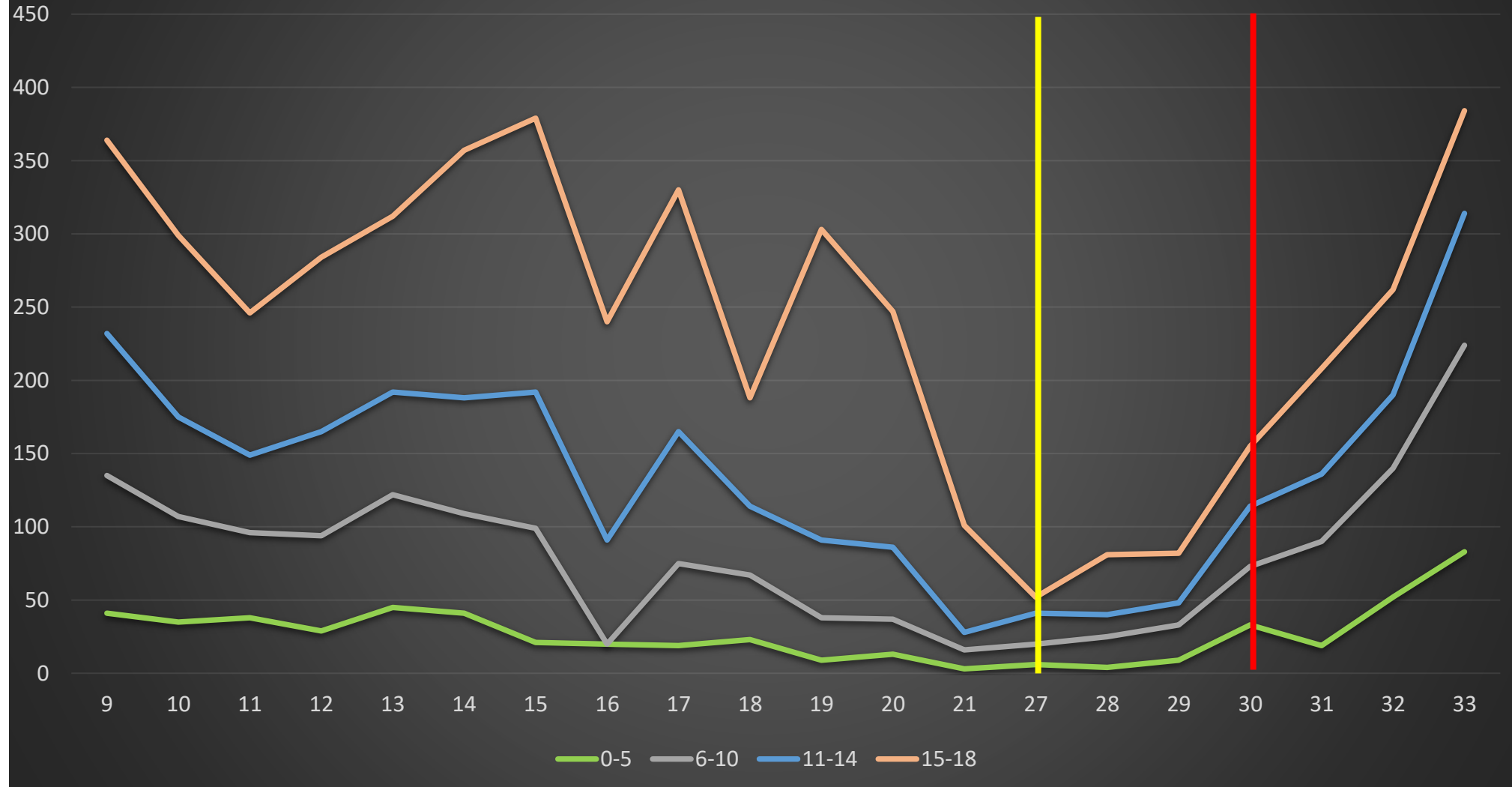
School-age Children (Cases per 1,000)



Percent Child Cases



School Age Children Cases



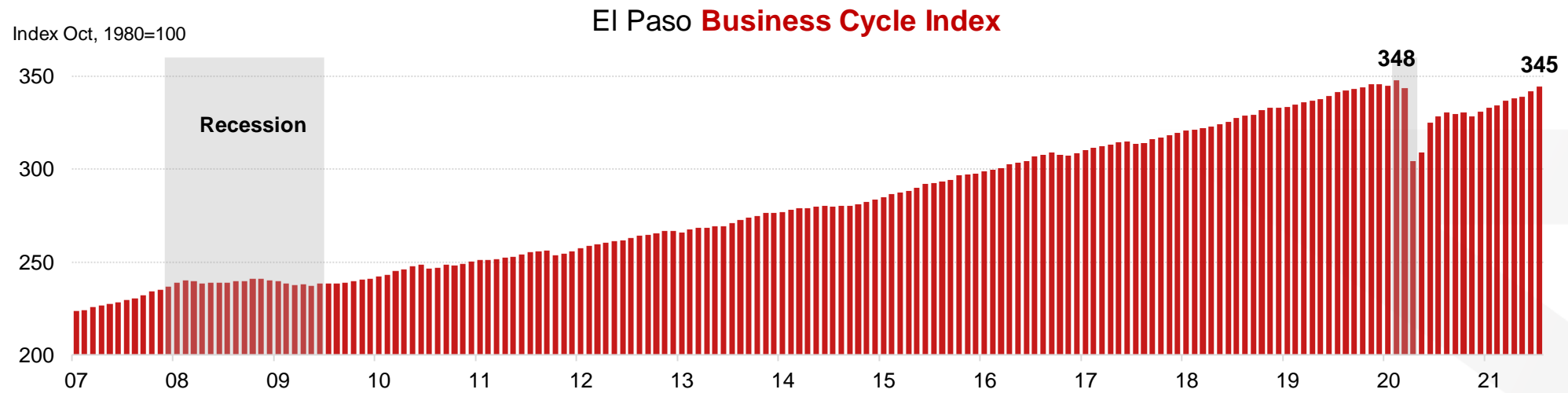


b. Data Analysis

David Coronado

Business Cycle Index

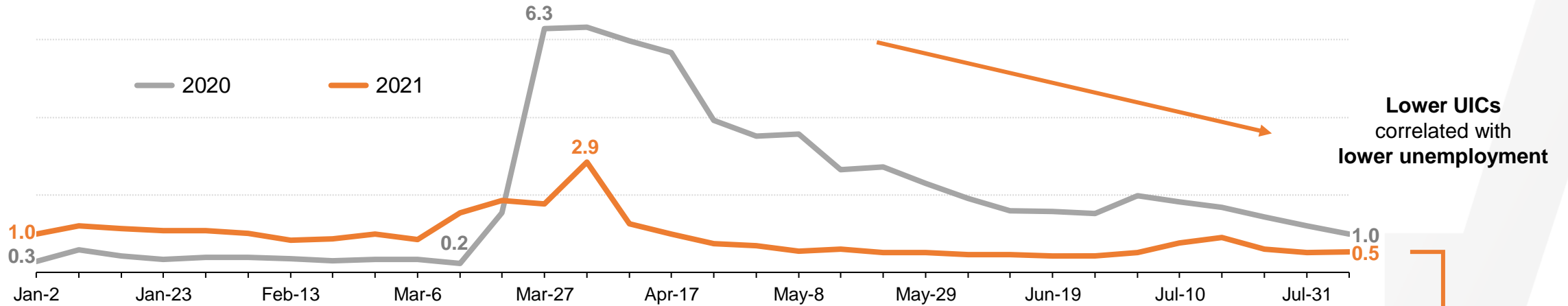
The path to economic recovery seems to be **gaining steam** driven by **lower unemployment**



Source: Federal Reserve Bank of Dallas. Last observation: July, 2021

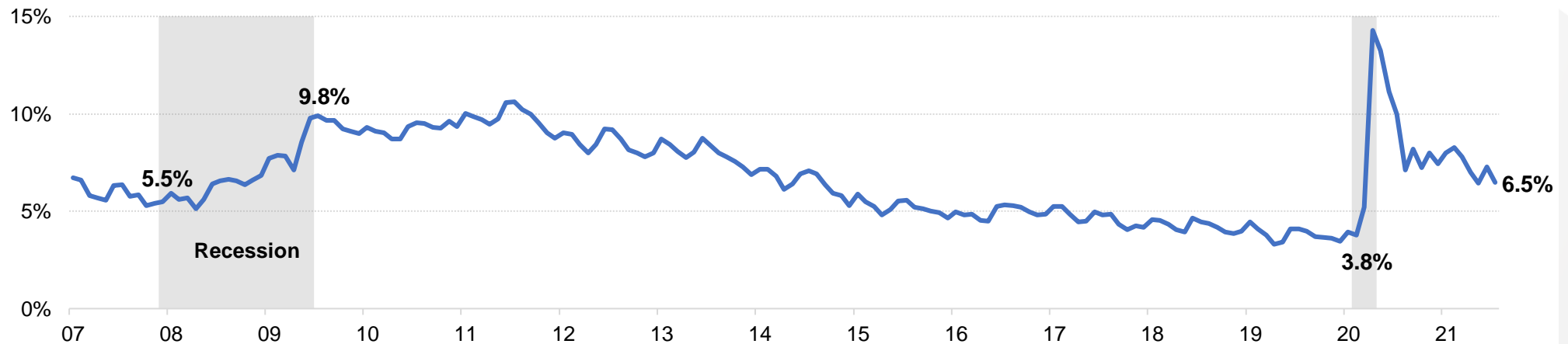
El Paso County Unemployment

El Paso County Weekly **Unemployment Insurance Claims** (in thousands)



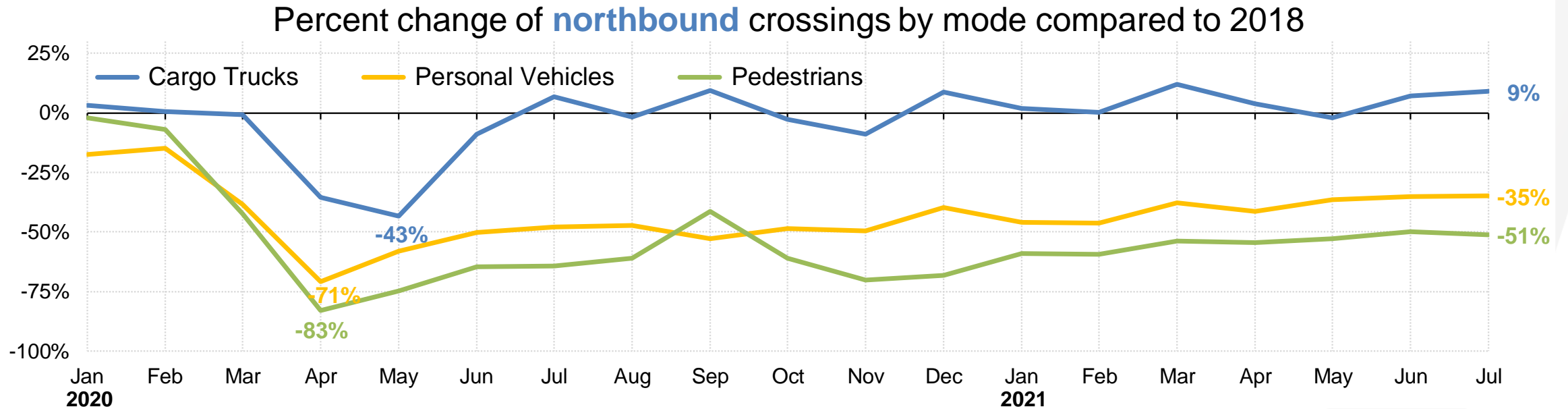
Source: Texas Workforce Commission. Last observation: August 7, 2021

El Paso County Monthly **Unemployment Rate**



Source: Texas Workforce Commission. Last observation: July, 2021

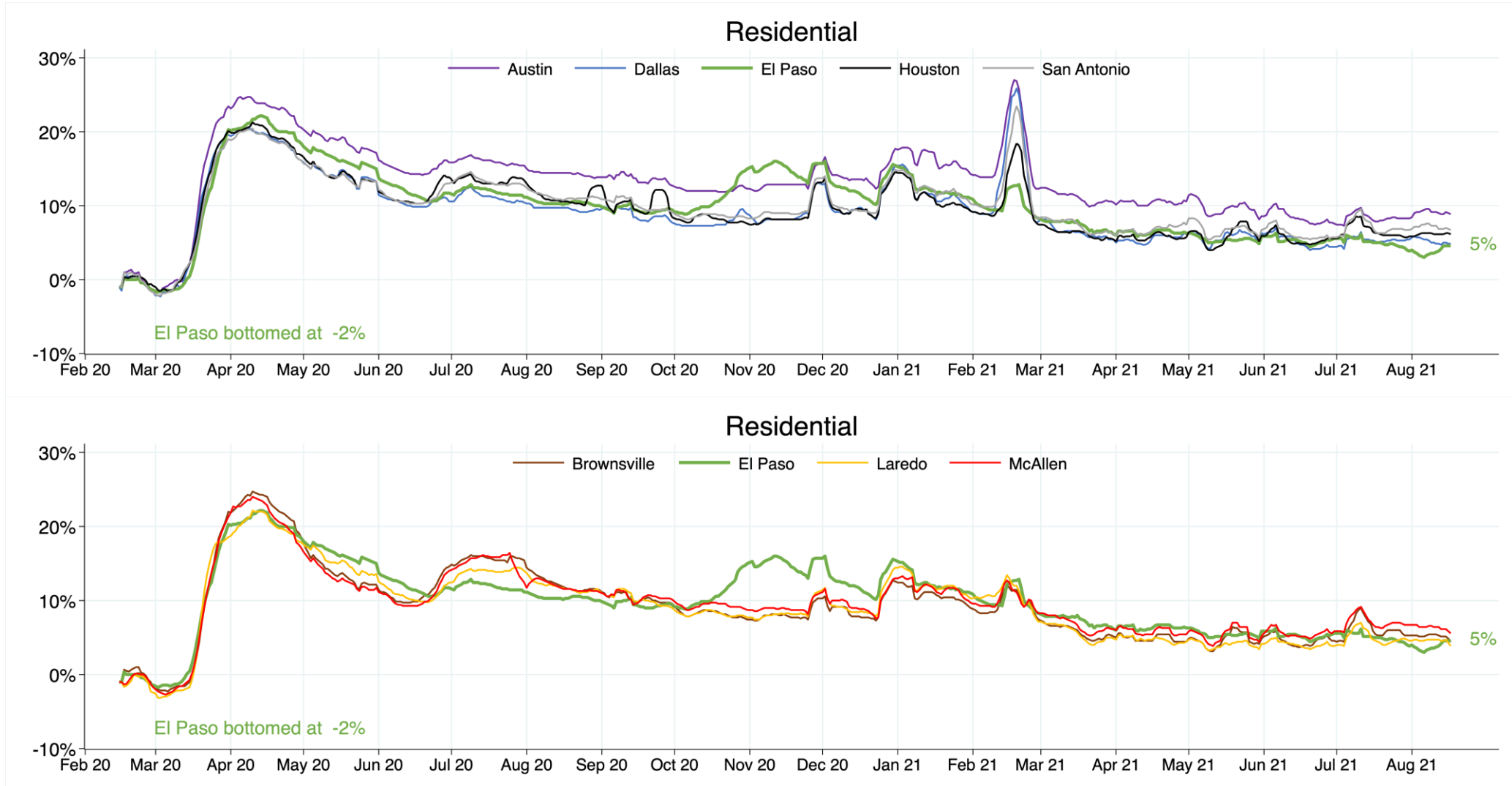
International Bridge Crossings



Source: U.S. Customs and Border Protection compiled by the City of El Paso International Bridges. Last observation: July, 2021

Community Mobility Reports

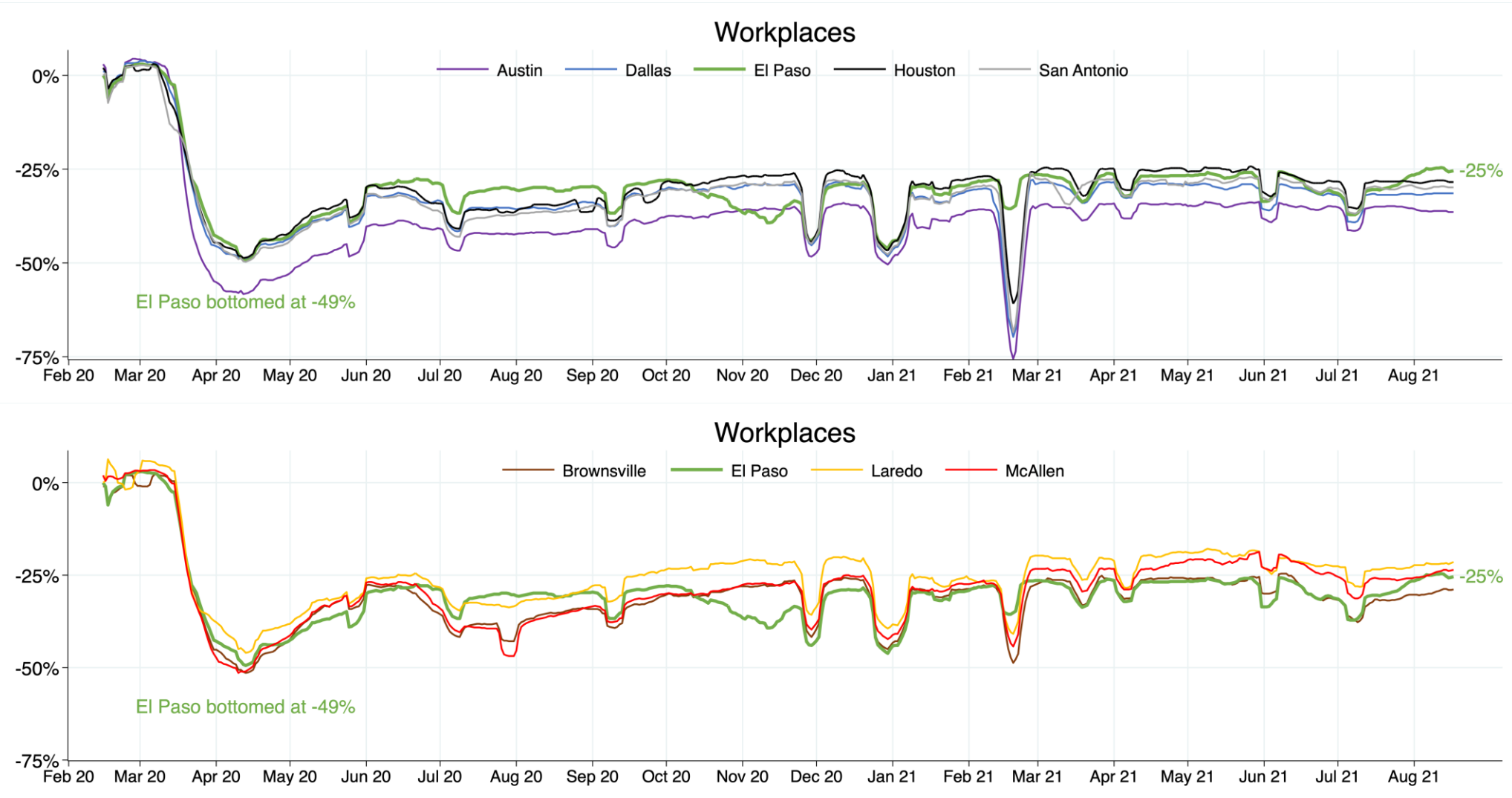
Percent change of mobility compared to January 3-February 6 (Baseline) for each day of the week



Source: Google LLC. Graphs Reflect weekly averages. Last observation August 17, 2021.

Community Mobility Reports

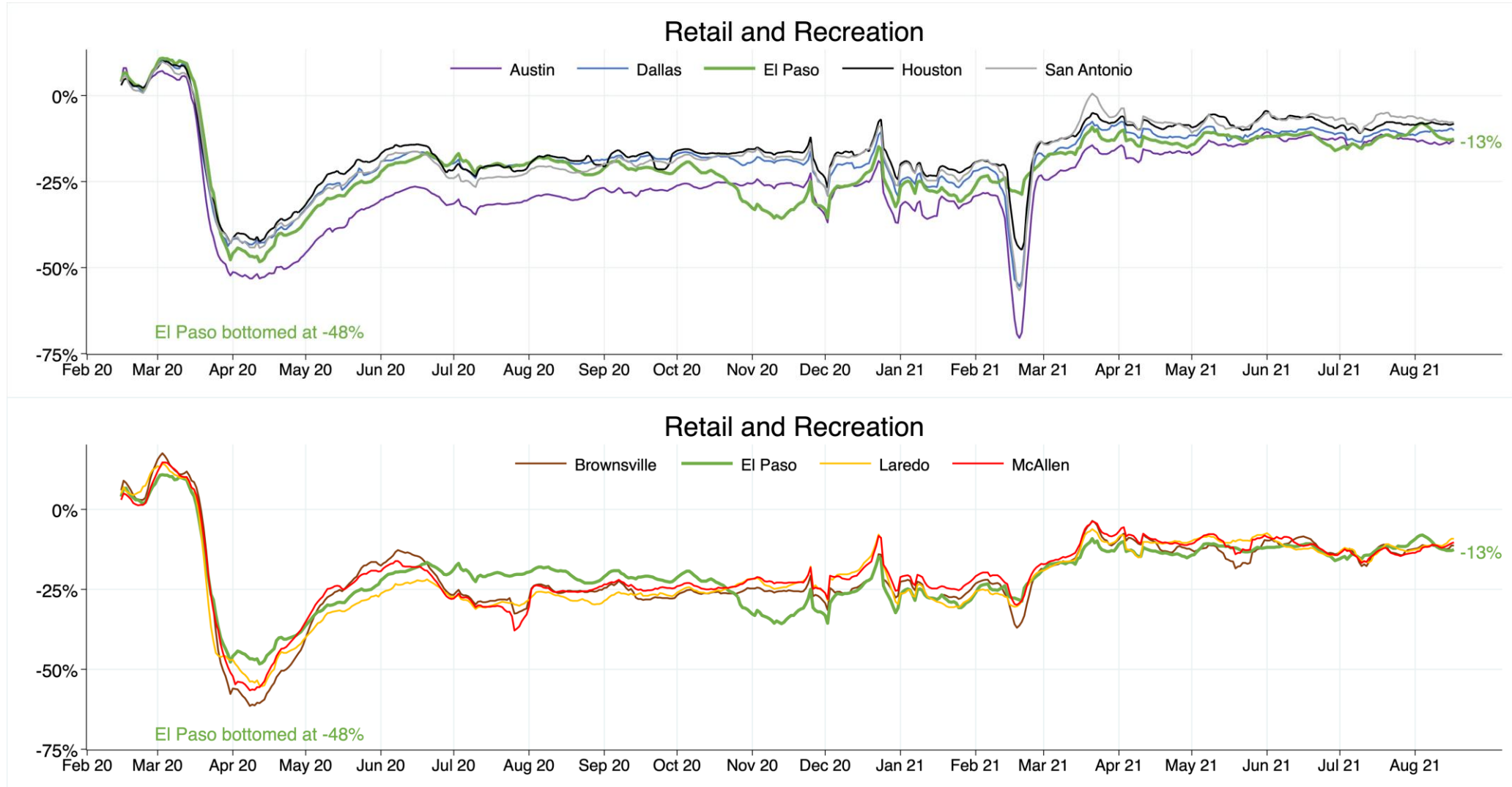
Percent change of mobility compared to January 3-February 6 (Baseline) for each day of the week



Source: Google LLC. Graphs Reflect weekly averages. Last observation August 17, 2021.

Community Mobility Reports

Percent change of mobility compared to January 3-February 6 (Baseline) for each day of the week



Source: Google LLC. Graphs Reflect weekly averages. Last observation August 17, 2021.



c. Operations Focus

Araceli Guerra

Hybrid Staffing Update

- ❖ From the onset of the Stay at Home Directive, 42% of our workforce has remained onsite delivering essential services
- ❖ Return to work site decision point has always been condition based on vaccination rate, current infection rate and evaluation of ICU bed and hospital bed capacity
 - ❖ Target date of September 13th for Phase I
- ❖ Hybrid Staffing
 - Phase 1 – 1 day in the office
 - Phase 2 – 2 days in the office, *60 days following Phase I*
- ❖ City Core Hours: Monday through Thursday 8am - 5pm
- ❖ Department Flexibility To Meet Operational Needs



4. City Manager Wrap Up

Tommy Gonzalez



Thank you!