Hospital Operations & Patient Care Report

Presented to the Health Commission – ZSFG on July 28, 2020

ZSFG Executive Team Report

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1. COVID Preparedness/Response

COVID Preparedness

For the past five months, ZSFG has been fully engaged with the SFDPH and the city to plan to manage the COVID-19 pandemic, including planning for a potential surge in patients, as well as a demobilization. In doing so, we have been working closely with all other hospitals in the city to plan for as much capacity as possible, as well as using state and federal regulatory flexibility to use all spaces as efficiently as possible. ZSFG is part of the city's incident command team that identifies and operationalizes spaces that can be used as field clinics, field hospitals and medical shelters. The entire city structure is poised with us to meet the pandemic head on.

As of July 21, ZSFG has seen the following:

- 294 total COVID+ patient hospitalizations
- 69 COVID+ patients were admitted directly or transferred to the ICU 23.47% of total COVID+ hospitalizations
- 10 Deaths 3.4% of total COVID+ hospitalizations

The entire city structure is poised with us to meet the pandemic head on.

Visit from Mayor Breed

On Friday, June 25th, Mayor London Breed visited ZSFG and to celebrate our Essential Workers. She shared an emotional and inspirational speech about our essential staff caring for the SF community during the COVID pandemic, often at great personal sacrifice. She emphasized that health and life come first, and with that the understanding that hospitals and health care institutions must be protected from overwhelming numbers of people sick with COVID and other illnesses. We are grateful to the essential workers and for all they do for this organization.

Supporting COVID Surges in Other Counties

As surrounding counties have experienced major surges in COVID cases and exceeded capacity, ZSFG has opened its doors to out-of-county transfers to support them. Since mid-June, we have received one transfer from Imperial County. Additionally, our organization has collaborated with other hospitals to ensure our communities and patients are safe.

Addressing Workforce COVID Infections

Since June 27, ZSFG and the Behavioral Health Clinic (BHC) has seen an additional 20 cases, which brings our total to 50 cases (an increase of about 66%). Based on information to date, it is suspected that many recent cases at work may have been acquired in the community. However, ZSFG has been taking many precautions such as following SFDPH's recommendations for universal masking and the CDC's recent addition of universal eye protection, hand hygiene, cleaning and disinfecting and CDC's personal protective equipment PPE guidelines. Additionally, our Infection Control and Food and Nutrition Services team created and implemented instructions on breakroom best practices, which include not sitting directly across from a co-worker, not sharing serving utensils, drinks, or food, and avoiding family style meals.

Furthermore, on Wednesday, July 8, ZSFG opened an alternative break site for staff. The cafeteria has been transformed to better allow for social distancing with the requirement of only two staff per table and the addition of partitions to protect staff while they are eating and drinking. Also, for further safety precautions, cleaning supplies are available for staff to clean their spaces before and after use.



Alternative Break Site

Continued Care for our Patients and Community

Our Spiritual Care department has remained committed to supporting patients, families and staff at ZSFG during the pandemic. Chaplains now facilitate video calls for patients to speak with their families and provide services over the phone for patients who are COVID+. They have also expanded their care to provide tele-chaplaincy services for patients and families within the hospital, as well as family members who are unable to visit loved ones. This care is especially important for ZSFG patients who have family in other countries and are unable to visit during this time.

In addition to the expansion of chaplaincy services, ZSFG has continued to care for our patients and community in other ways such as distributing donated cloth masks to patients. Dissemination is based on a tiered system. The first tier consists of units with the most vulnerable patient population, including: Women's Health, Labor and Delivery, Infusion, Dialysis, Psych Emergency, Long Team Care, Chronic Disease Management, and Cancer Awareness, Resources and Education. The second tier includes: Urgent Care, Family Health Center, Castro Mission, and the 3M/4M Surgical Clinics. To date over 2,700 masks have been distributed to our patients and families thanks to the contributions from our generous local donors!

Many thanks to our staff and their dedication to one another. Our staff is our greatest asset and we would not be the remarkable institution we are today without the amazing work they do each day.

SAFETY

2. Philanthropy Update: San Francisco General Hospital Foundation Funds \$2 million grant for Telehealth

With the pandemic comes the overwhelming need for digital access and skills in order to complete many basic life functions during this time of shelter-in-place. More than that, our patients' needs for remote access to healthcare via telehealth are paramount. Even when shelter-in-place orders are completely lifted, there will be more widespread use of telehealth in the US given its rapid expansion over the past few months. ZSFG now has an opportunity to design and execute specific programs to include low-income and diverse patients in this telehealth revolution. Many thanks to SFGH Foundation for approving \$2 million to support this Telehealth Program at ZSFG that will improve care to our patients!

This telehealth program will be measured by several metrics over a 5-year period that can be collected via program staff and directly from our Epic data at ZSFG. Specifically, the following will be measured:

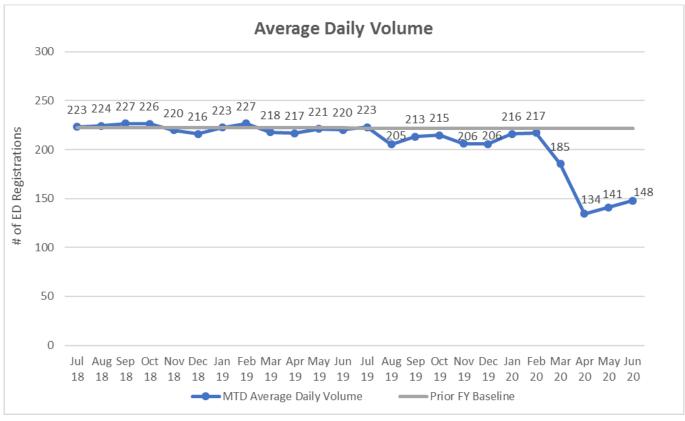
- 1. Total number of trainees in intensive training sessions.
- 2. Total number of referrals to technology consultation services.
- 3. Brief evaluations/ratings of the intensive trainings and technology consultation services (such as satisfaction scores, usefulness of training topics, and patients' self-reported confidence in digital literacy skills), completed via surveys at the end of sessions.
- 4. MyChart adoption rate, with a goal of 30% overall. This metric will also be stratified by race/ethnicity and language data with goals of 0% disparities between English and Spanish speakers and 10% proxy enrollment for patients speaking other languages.
- 5. Telehealth video visit encounters at ZSFG ambulatory settings, stratified by race/ethnicity and language data. The goal for this metric is 20% for all patient race/ethnicity and language subgroups.

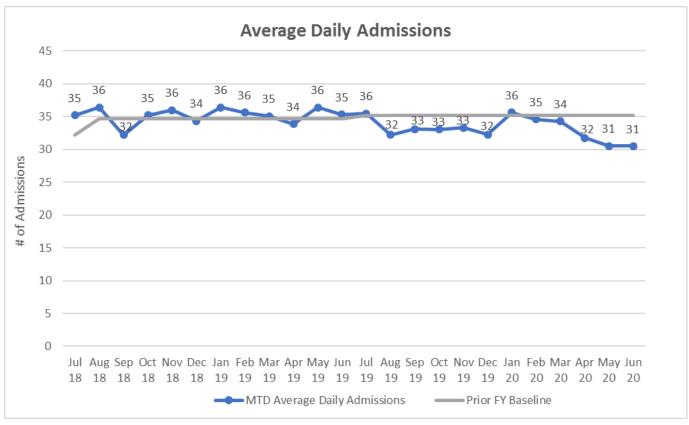
Many thanks to the Department of Public Health Information Technology (IT) team for leading this work to help ensure digital equity in our patient engagement efforts.

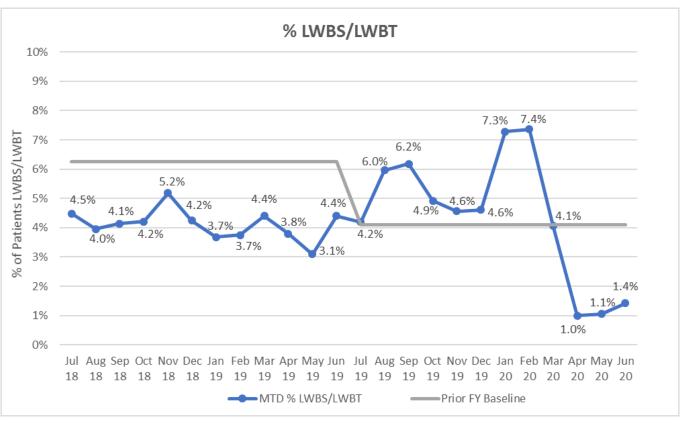
SAFETY 3. Cal/OSHA Update

In late 2019 Cal/OSHA received complaints regarding the safety and security of staff at ZSFG related to workplace violence events. The allegations were related to the process of reporting incidents, the investigative process and actions taken in response to incidents. Cal/OSHA inspectors then visited the Emergency Department, Psychiatric Emergency Services and Inpatient Psychiatry, to interview leadership, providers and frontline staff. The investigation determined that some allegations were substantiated by Cal/OSHA. In March of 2020, ZSFG received the two citations, both with a requirement to submit abatement plans and pay monetary penalties. The abatement plan for Citation 1 was submitted, accepted and the penalty was paid. An appeal was lodged for citation 2, requesting further information regarding the citation. Through an informal resolution process with the district manager at Cal/OSHA, an abatement plan for citation 2 was formulated and submitted, and the citation paid. The Regulatory Affairs Team has now withdrawn the appeal.

QUALITY Emergency Department Activities

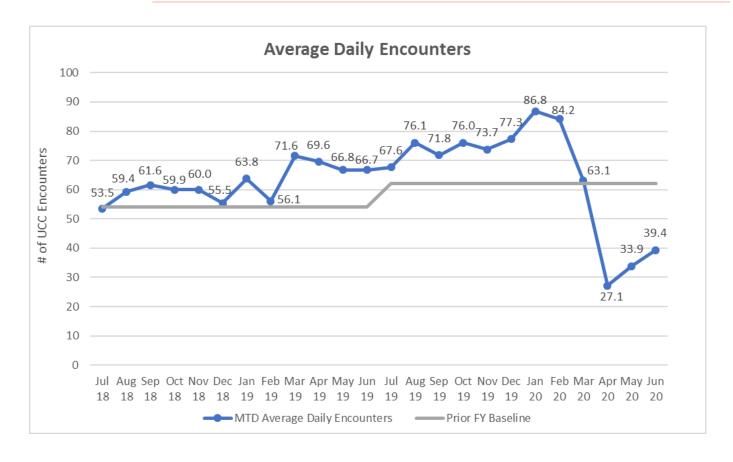


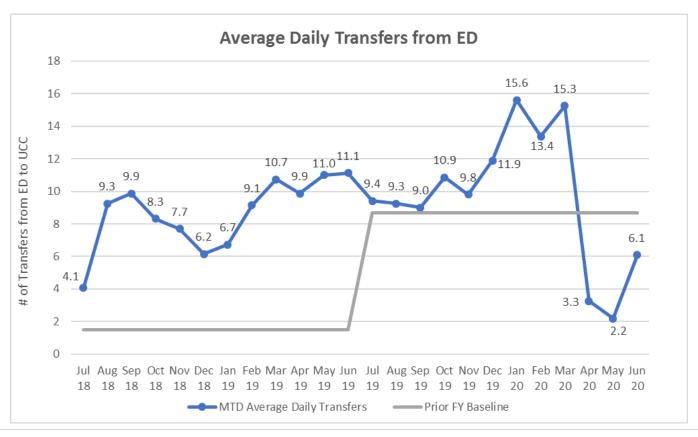




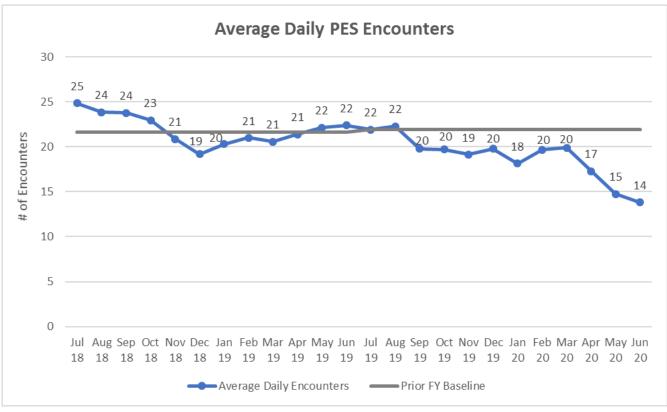


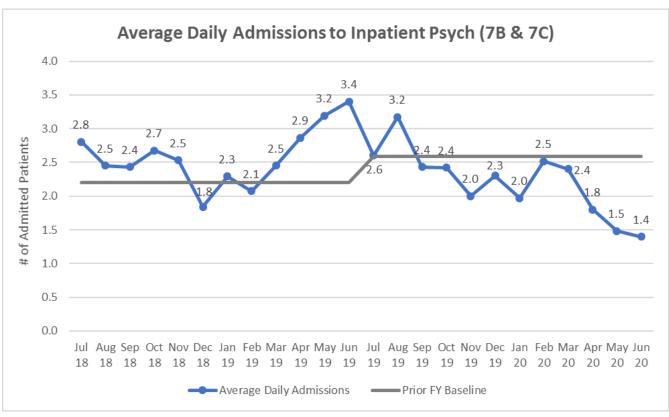
QUALITY Urgent Care Clinic Activities

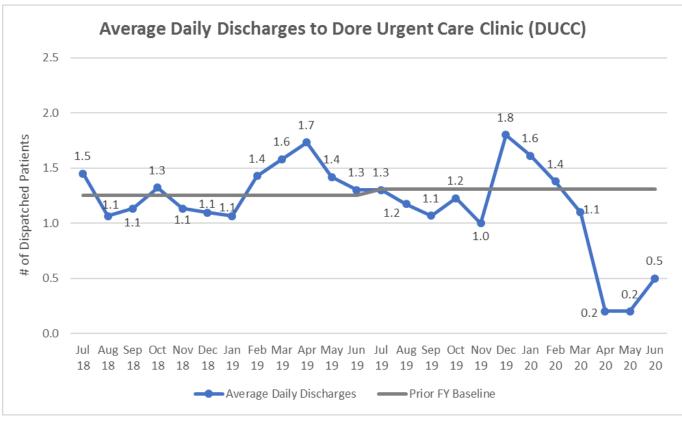


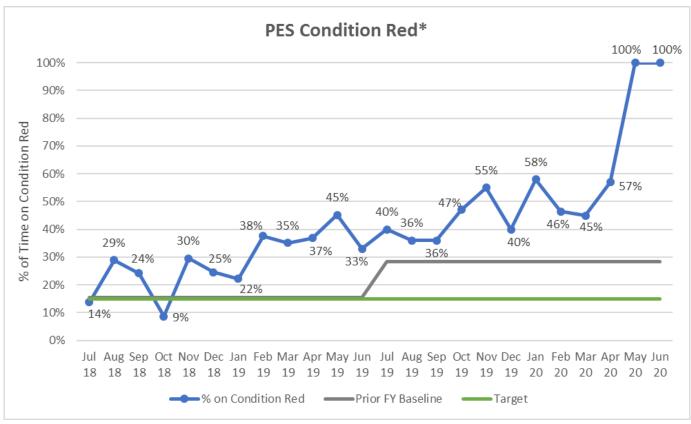


QUALITY Psychiatric Emergency Services Activities









^{*}We are using condition red as an external communication tool to signal that patients can not directly come to PES. They must be cleared by ED first.

QUALITY Average Daily Census

MEDICAL/SURGICAL

Average Daily Census of Medical/Surgical was 164.80 which is 105.64% of budgeted staffed beds and 92.07% of physical capacity. 22.31% of the Medical/Surgical days were lower level of care days: 8.68% administrative and 13.63% decertified/non-reimbursed days.

INTENSIVE CARE UNIT (ICU)

Average Daily Census of ICU was 24.30 which is 86.79% of budgeted staffed beds and 41.90% of physical capacity of the hospital.

MATERNAL CHILD HEALTH (MCH)

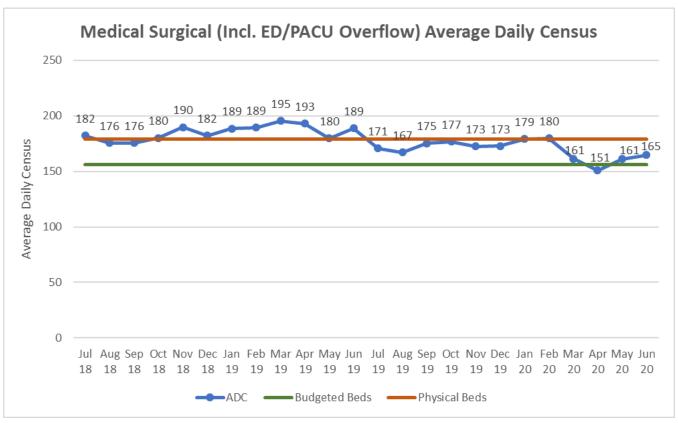
Average Daily Census of MCH was 19.50 which is 65.00% of budgeted staffed beds and 46.43% of physical capacity of the hospital.

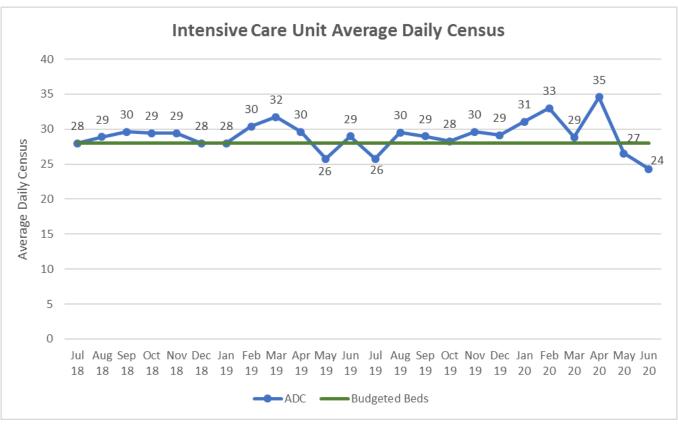
ACUTE PSYCHIATRY

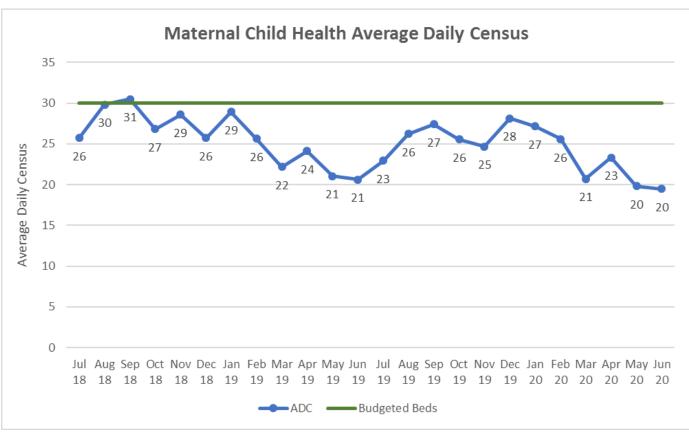
Average Daily Census for Psychiatry beds, excluding 7L, was 40.03, which is 90.96% of budgeted staffed beds and 59.75% of physical capacity (7B & 7C). Average Daily Census for 7L was 5.03, which is 71.90% of budgeted staffed beds (n=7) and 41.94% of physical capacity (n=12). Utilization Review data shows 82.51% non-acute days (33.47% administrative and 49.04% non-reimbursed).

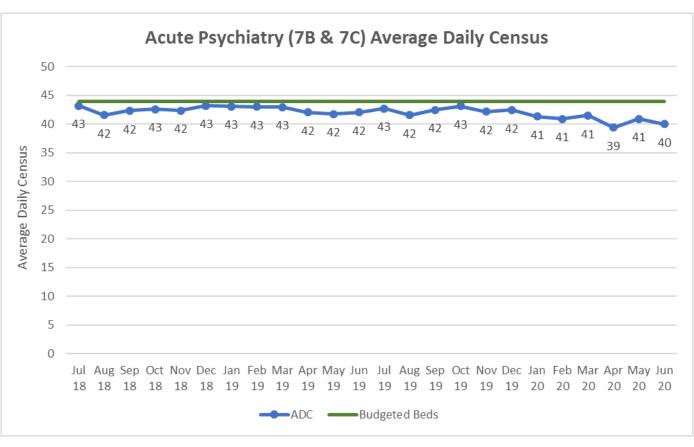
4A SKILLED NURSING UNIT

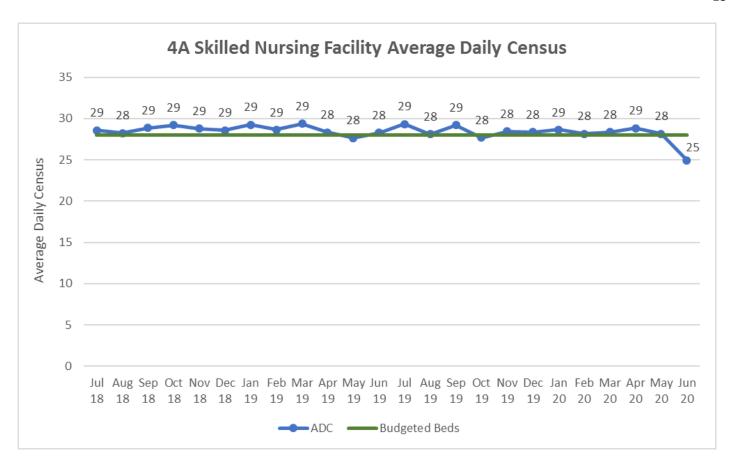
Average Daily Census for our skilled nursing unit was 24.93, which is 89.05% of our budgeted staffed beds and 83.11% of physical capacity.



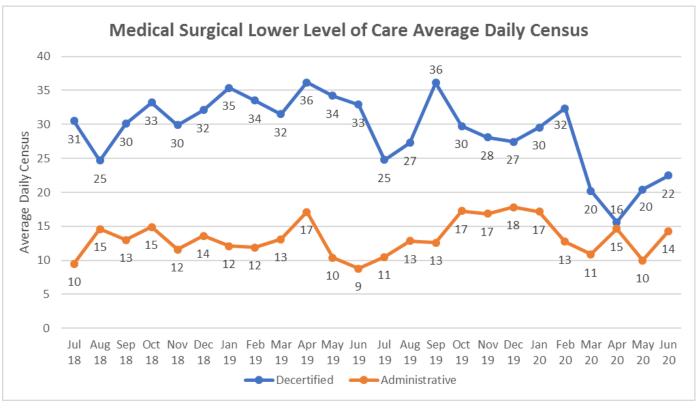


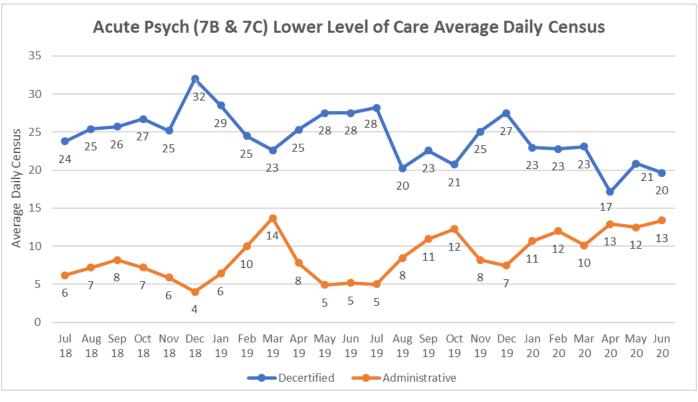


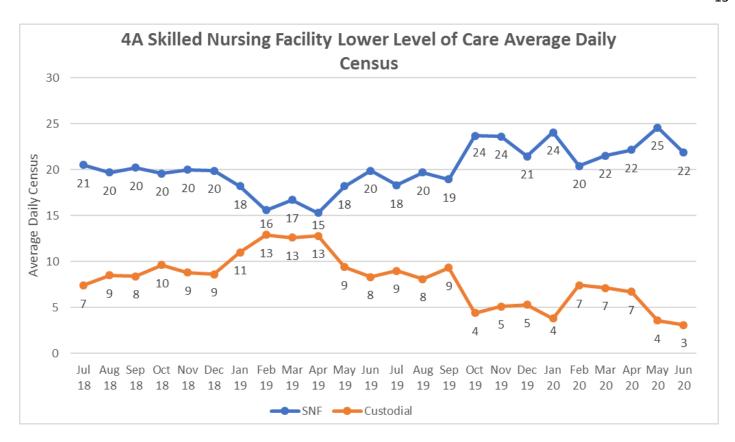




QUALITY Lower Level of Care Average Daily Census



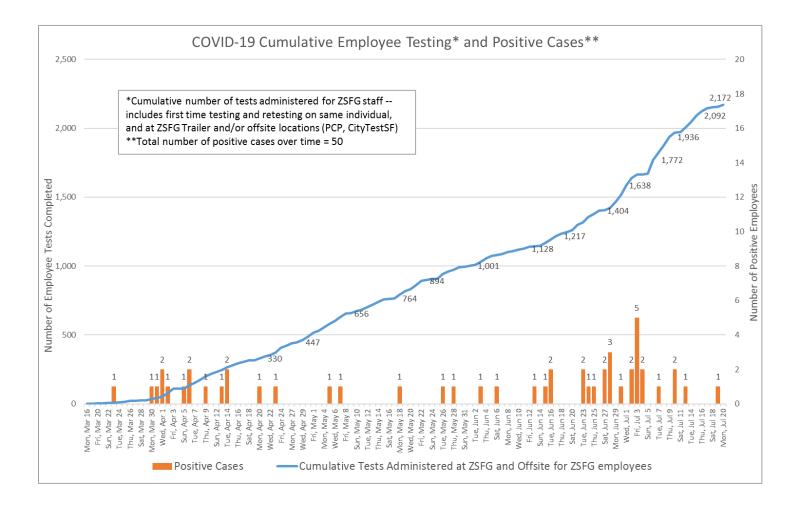




SAFETY Occupational Health COVID Testing

The following data is reported as of July 21, 2020:

- 1,467 total ZSFG employees have been tested (at ZSFG Trailer and offsite testing locations).
- 1,158 employees have been tested at the ZSFG trailer.
- 50 ZSFG employees on campus have tested positive for COVID-19. Of the 50 cases, 21 employees are off work and 29 employees have now returned to work.
- ZSFG has a 3.541 positive test rate (50 positive cases/1,467 employees who have been tested).



SAFETY Workplace Violence Activity

Since the last report out on Workplace Violence Prevention, some items on the original plan were postponed due to the COVID-19 pandemic.

Nevertheless, our Workplace Violence Prevention Team has completed the following items which increase access and encourage staff to report workplace violence:

- Workplace violence prevention signage has been added to the Emergency Department (ED), Urgent Care Center, B80/90, Adult Medical Health Center (1M) and the main entrances to the hospital.
- On June 15th, the abatement plan for four workplace violence citations from Cal/OSHA was submitted and accepted as complete.
- Workplace violence prevention data has been collected, investigated and reported to Risk Management.
- A paper Unusual Occurrence (UO) form has been implemented to capture required data by Cal/OSHA and training for ED staff has been completed.

Next steps include training staff and rolling out the new UO form in Psychiatry, 1M and the rest of the hospital. Additionally, Code 50 in the ED, which provides a standardized response for behavioral patients and ensures that the required data is collected, is being tested.

Finally, the team is working to increase staff capacity to de-escalate potential violent situations through standardized and unit specific trainings. A workplace violence prevention training guided by the Crisis Prevention Institute (CPI) framework, has been assigned for all DPH and UCSF staff, including residents, medical students and fellows through the annual training which must be completed by December 2020. The team is also recruiting for principal and lead CPI trainers that are unit-based. By the end of September 2020, we will have 40 CPI certified trainers. Departments that are higher risk such as ED and PES have the highest number of trainers.

