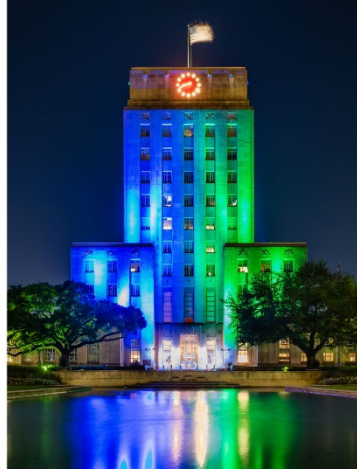


LifeGift Shines a Light of Hope for Organ & Tissue Donation

Memorial Hermann The Woodlands



Houston City Hall



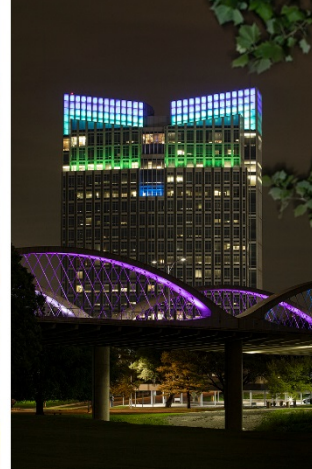
U.S. 59 Bridges/Houston



Houston Methodist Outpatient Clinic



Pier 1 Imports Building/Fort Worth



OPOs in Covid-19: Resilience Over Retraction- Perseverance In Action



Kevin A. Myer, MSHA

The New Normal?

Transplant Quality During A Pandemic

Transplant Quality Institute

October 6, 2020

- None to report

- Provide a high-level overview of how organ procurement organizations responded to the abrupt changes in the U.S. healthcare system brought about by Covid-19.
- Provide an overview of key areas that OPOs are adjusting to:
 - donor potential, screening, testing, proper protective equipment/procedures for staff, new transplant center candidate testing and risk/benefit analysis continuing to provide donation and transplantation services in changed environment.
- It is important for all healthcare providers to recognize that the nation's organ procurement organizations adjusted rapidly to the changed environment in hospitals, communities with public health awareness to stay operational, and in many cases, perform at higher levels than ever before.

OPO Impact (Feb onward)



- Virus arrival (assessment-confusion)
- Transplant Community aligns
- Internal / External Frames
- Staff Safety-PPE & training
- Donor potential changes
- Testing for Covid as tests develop/evolve
- Don't forget the hurricanes, wildfires, riots & protests also occurring!
- Donor hospital conditions/response impact
- Transplant center conditions-candidate screening/testing
- Flyouts/Local recovery & send?!
- All OPOs & Transplant Centers experienced these critical phases modified by Covid presence in each community



Perspectives from McKinsey (March 2020)



Leadership in a crisis: Responding to the coronavirus outbreak and future challenges

What leaders need during a crisis is not a predefined response plan but behaviors and mindsets that will prevent them from overreacting to yesterday's developments and help them look ahead.

To promote rapid problem solving and execution under high-stress, chaotic conditions, leaders can organize a network of teams. Although the network of teams is a widely known construct, it is worth highlighting because relatively few companies have experience in implementing one. A network of teams consists of a highly adaptable assembly of groups, which are united by a common purpose and work together in much the same way that the individuals on a single team collaborate (exhibit).⁵

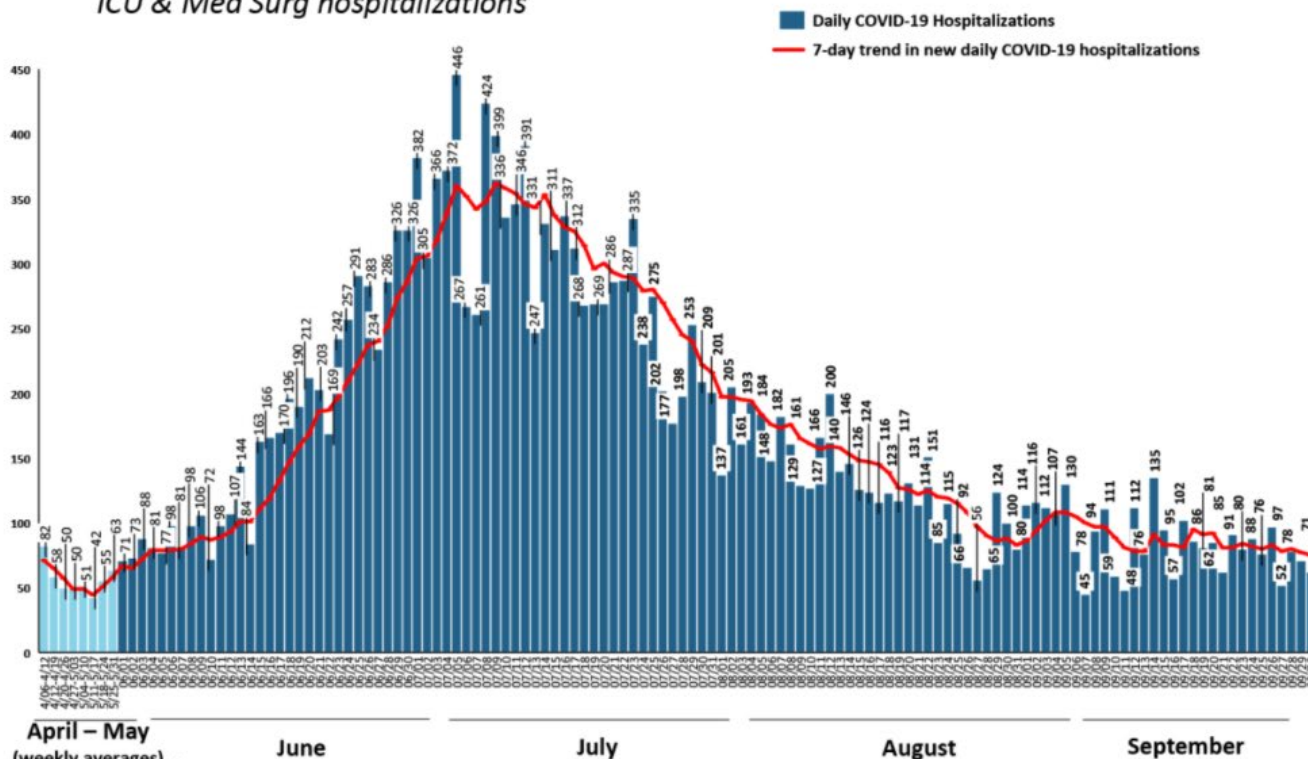
Beyond coronavirus: The path to the next normal

- Framework for emergence
- **Resolve** (scale, pace, depth of action) Feb-March
- **Resilience** (cash, liquidity & solvency) Feb-May
- **Return** (new conditions, new models) Variable
- **Reimagination** (aligns w innovation work, new opportunities, new vulnerabilities) Now
- **Reform** (service delivery, innovation?) Beginning

1 DAILY NEW HOSPITALIZATIONS

TMC DAILY NEW COVID-19 HOSPITALIZATIONS

ICU & Med Surg hospitalizations



September 30, 2020

Monitoring threshold:

Threshold is exceeded by the occurrence of a positive daily growth rate, averaged over 7 days

Current status: -3.1% daily growth rate (averaged over 7 days) in the COVID-19 daily hospital admissions trend

Notes:

While new daily cases may fluctuate for a variety of reasons (e.g., testing), the daily hospitalization trend shows an objective view of how COVID-19 impacts hospital systems

This document is solely intended to share insights and best practices rather than specific recommendations. Individual institution data is shown as reported and has not been independently verified.

April – May
(weekly averages)

June

July

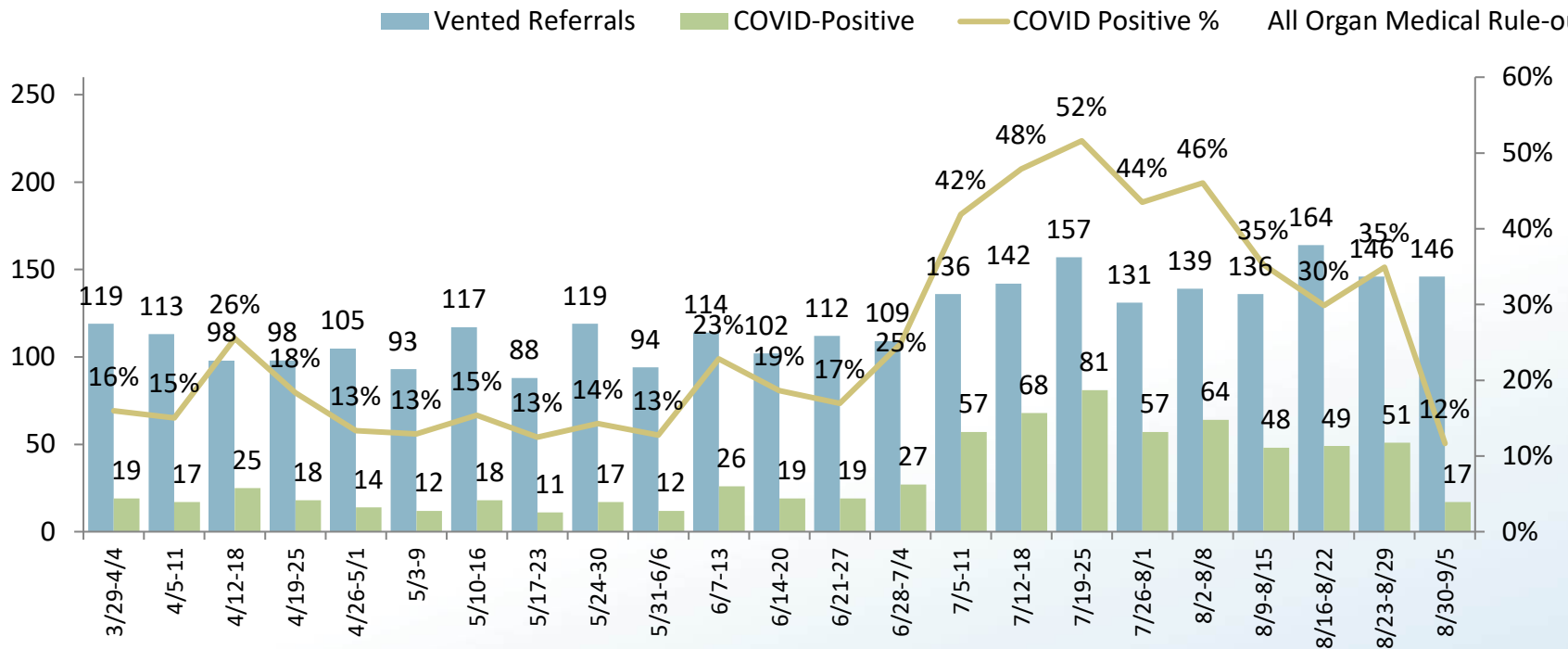
August

September

TMC TEXAS MEDICAL CENTER Source: TMC institution clinical census
 "TMC" refers to the group of systems that make up Texas Medical Center

Vented Referrals & COVID-19 Positive Age <76 & Medical Rule-out

Excludes Referrals:
 <5 kg
 Age >75
 Cancer/Mets
 All Organ Medical Rule-out



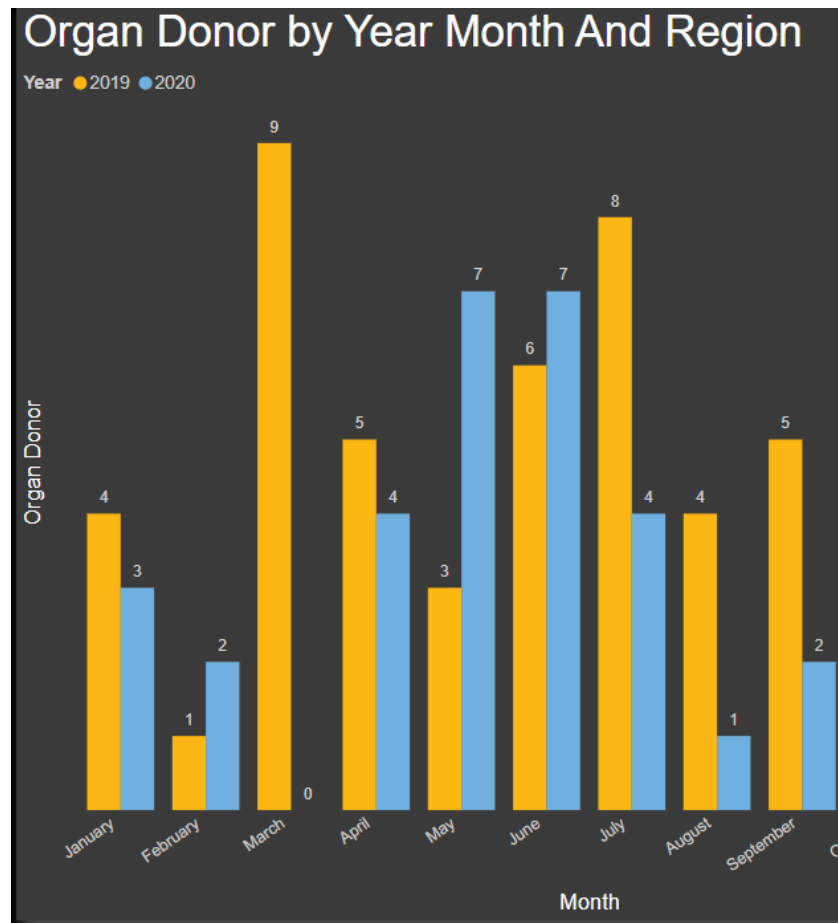
Through September 5, 2020



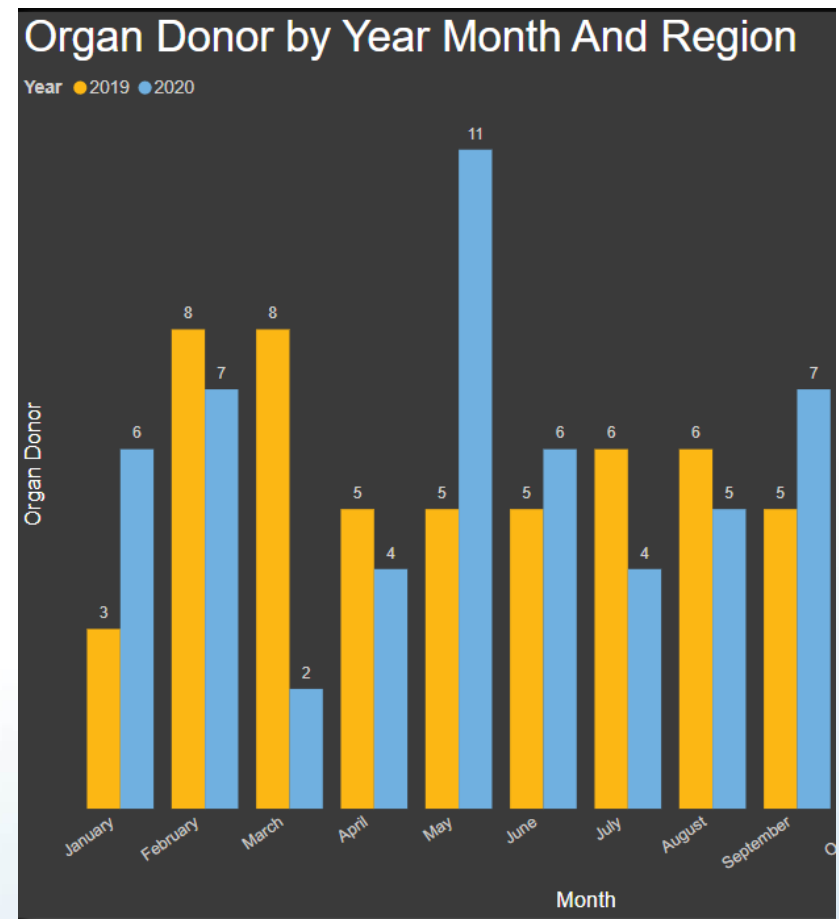
Organ Donor by Circumstance of Death



MVC



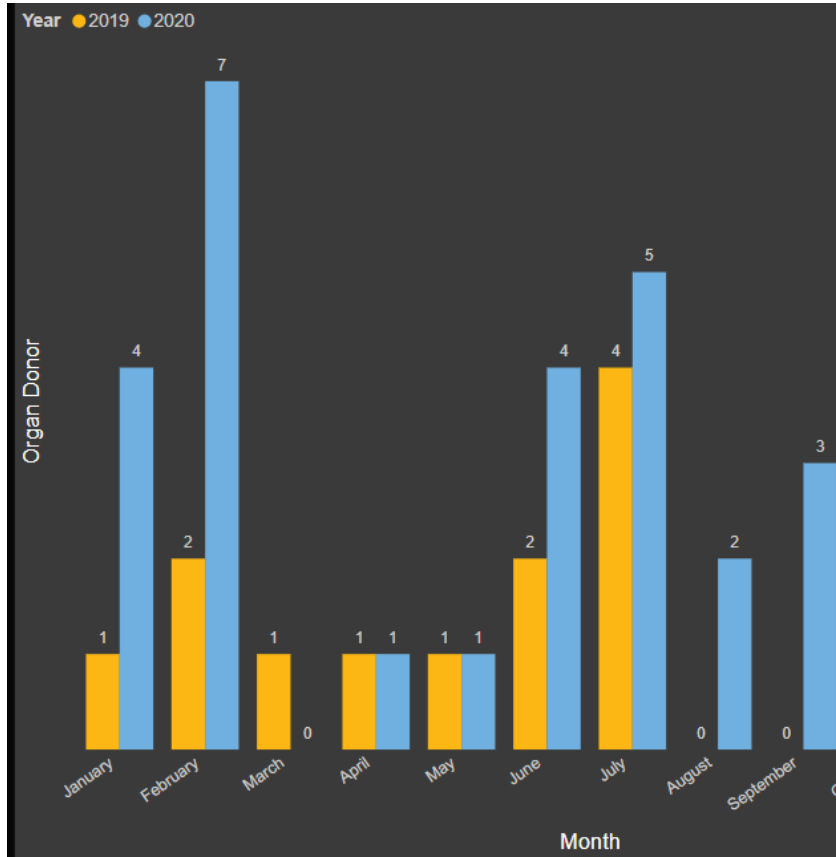
Accident, Non-MVC



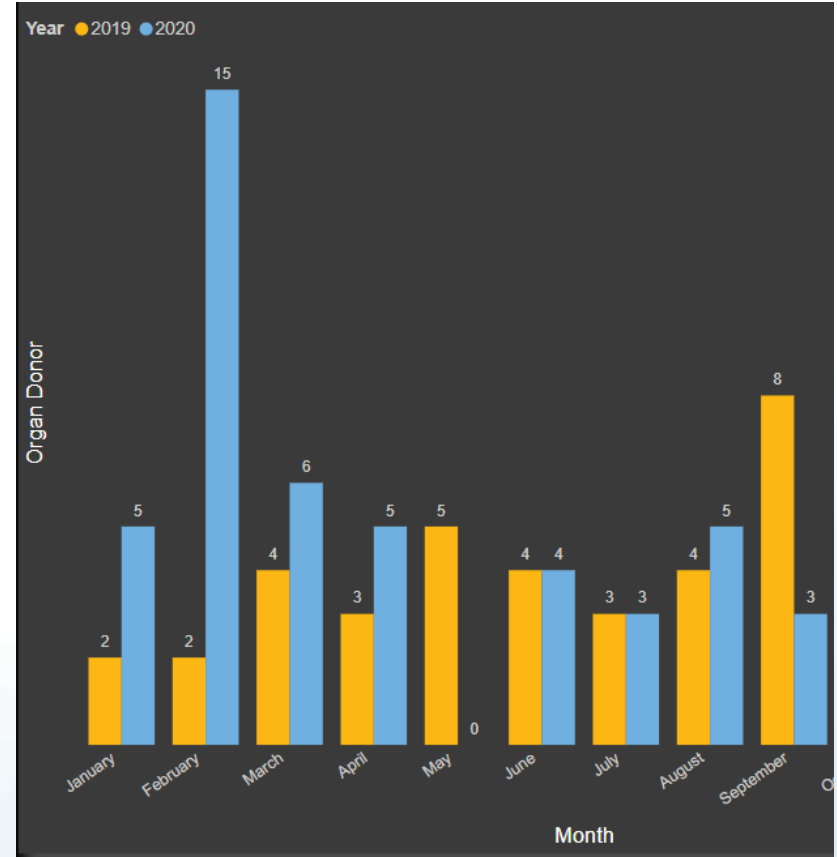
Organ Donor by Circumstance of Death



Homicide



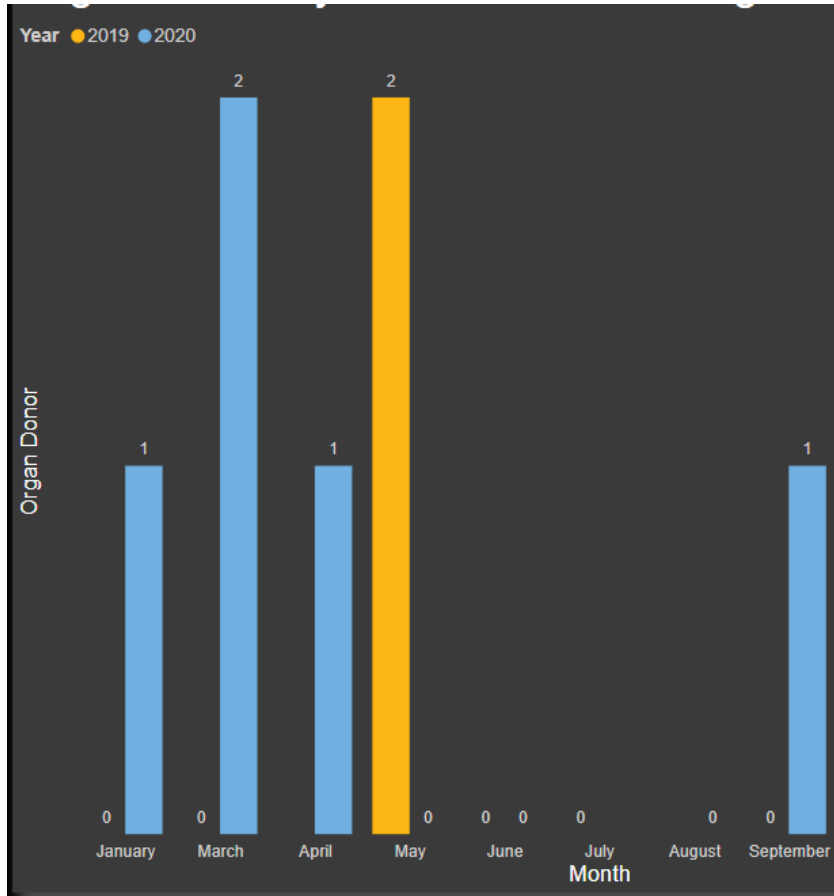
Suicide



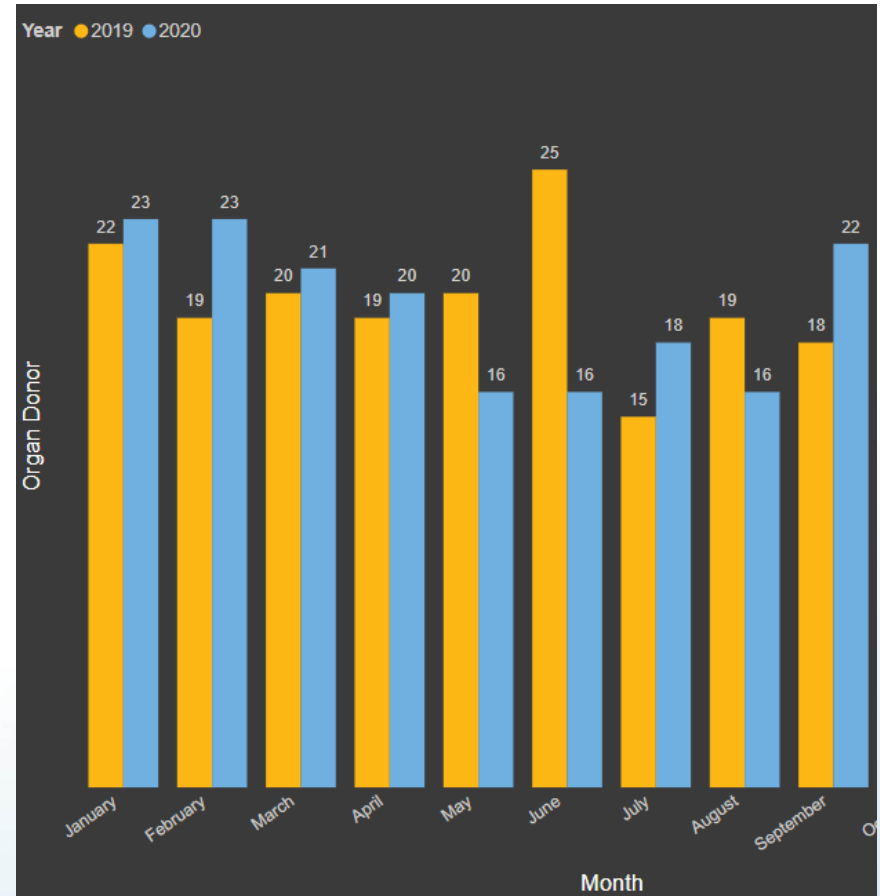
Organ Donor by Circumstance of Death



Child Abuse



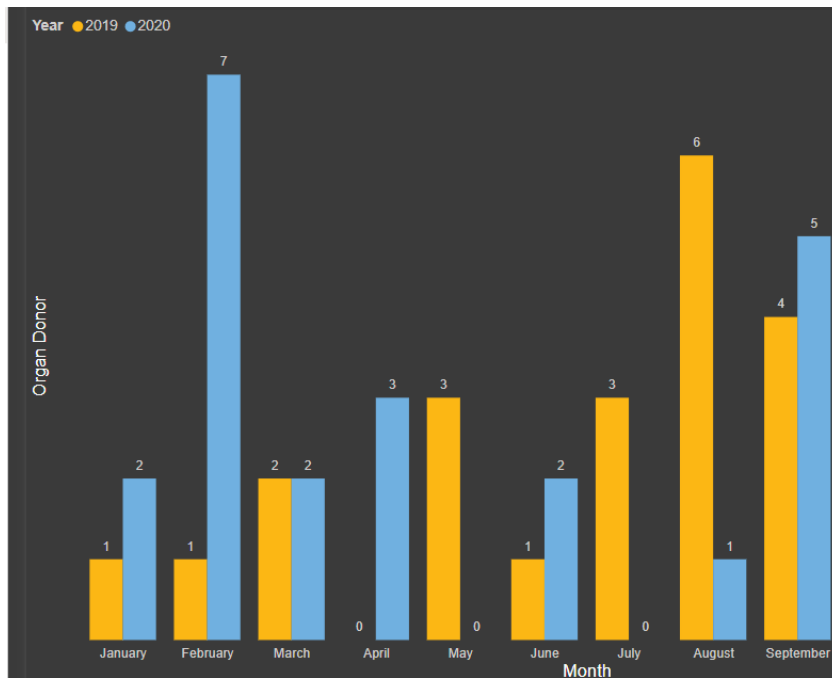
Natural Causes



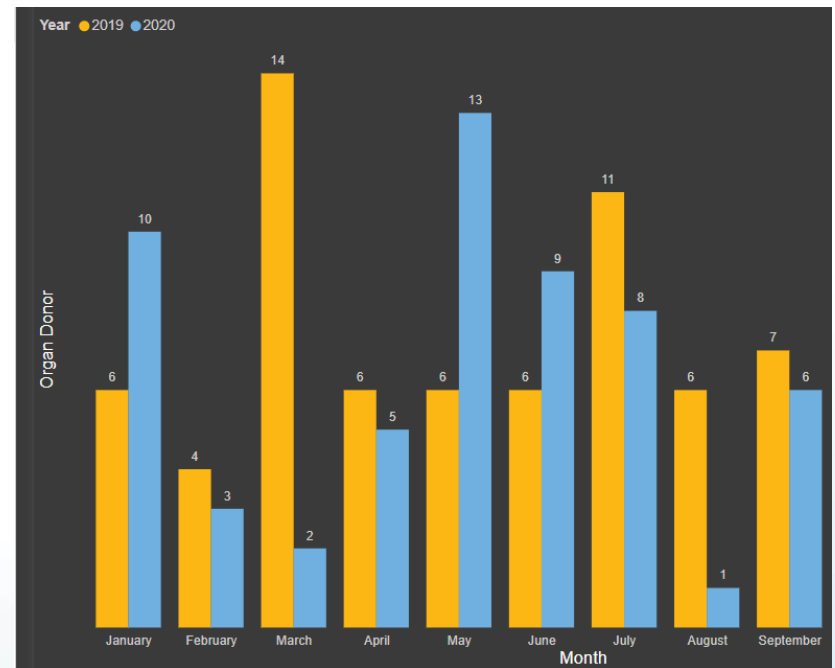
Organ Donor by Mechanism of Death



Asphyxiation



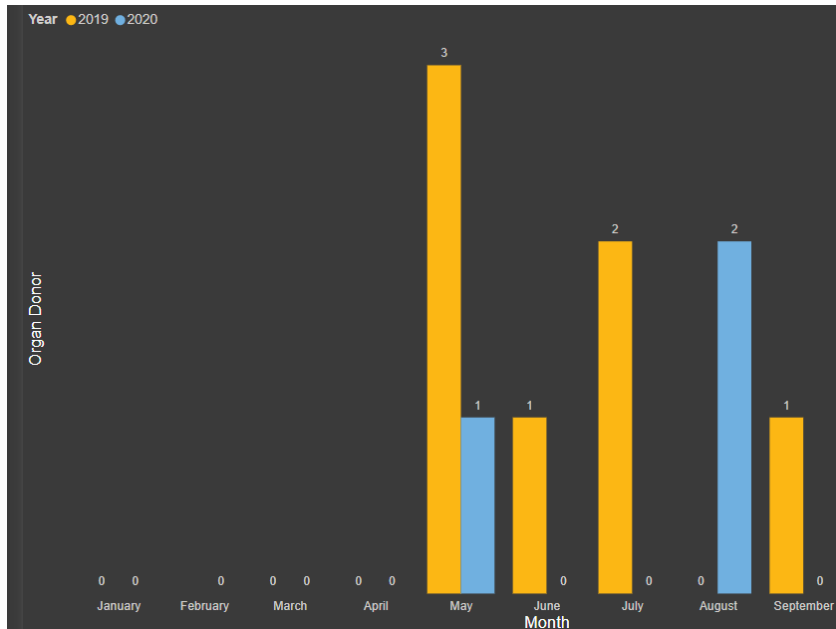
Blunt Injury



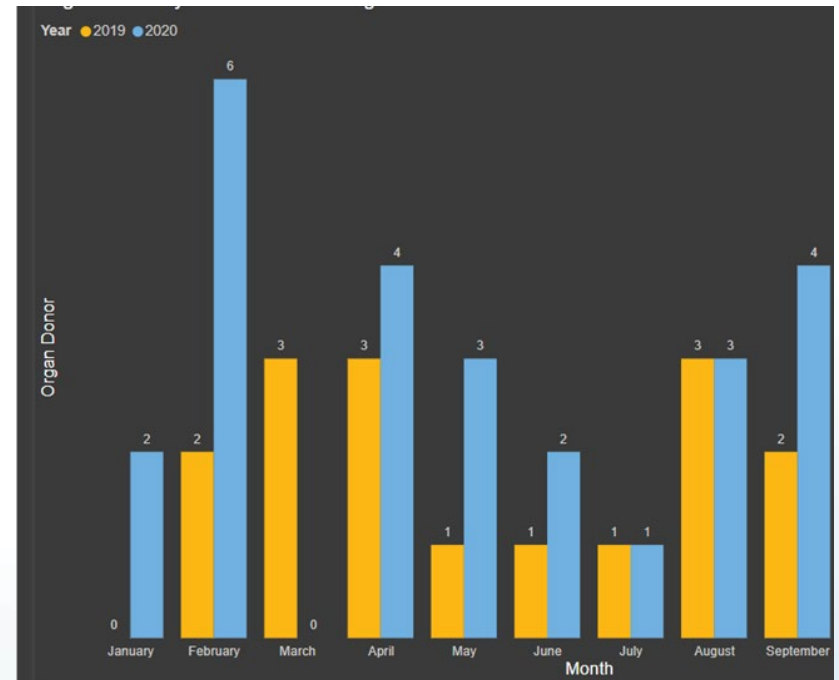
Organ Donor by Mechanism of Death



Drowning



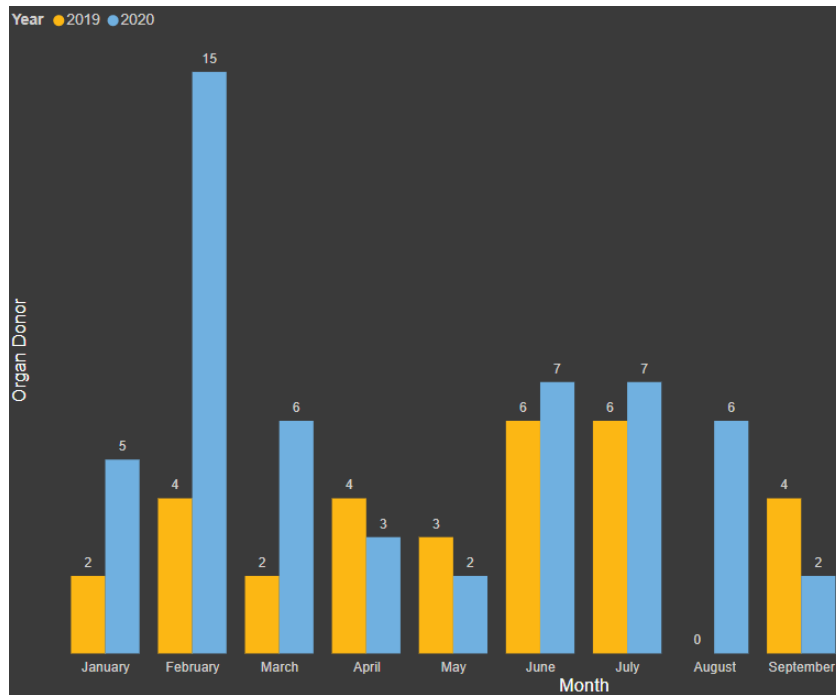
Drug Intoxication



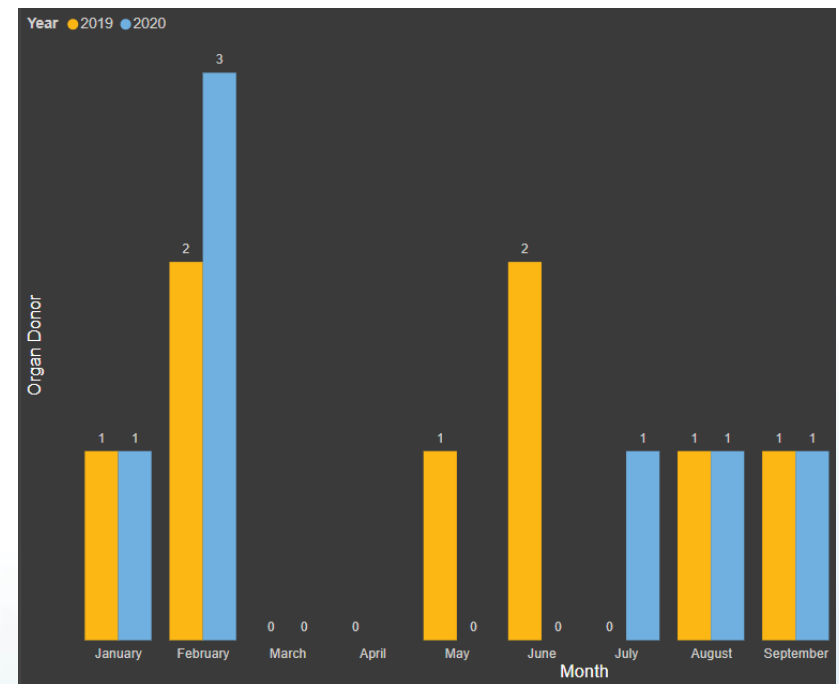
Organ Donor by Mechanism of Death



GSW



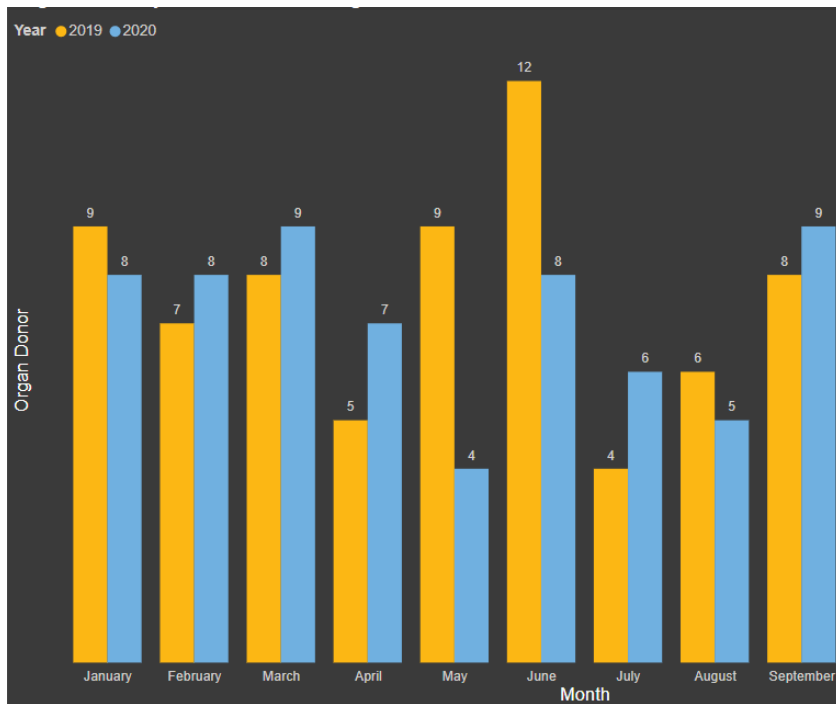
Seizure



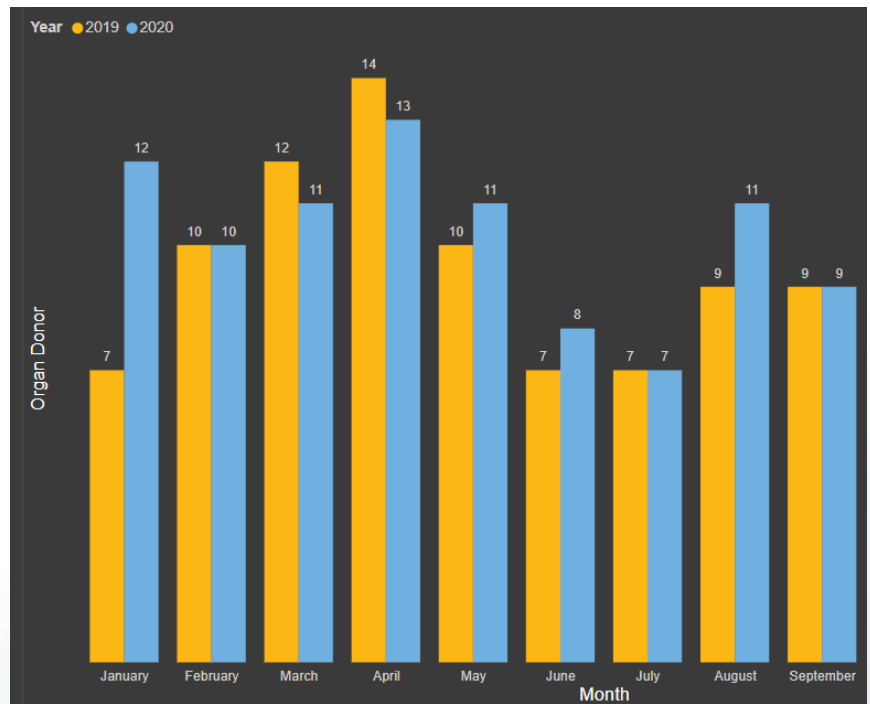
Organ Donor by Mechanism of Death



Cardiovascular



ICH/Stroke





Select a visualization

Donors recovered to date

Donors recovered by week

Number of deceased donors recovered in the US by week

Select region
(All)

Select age group
(All)

Select ethnicity
(All)

Number of deceased donors recovered by week



OPOs have five full business days to report donor recoveries. This data includes only full weeks and reflects that lag. Based on OPTN data as of 10/5/2020 01:00. Data subject to change based on future data submission or correction.





Select a visualization

Transplants to date

Transplants by week

Waitlist

Waitlist snapshot

Number of transplants in the US by week

Select region
(All)

Select organ
(All)

Select age group
(All)

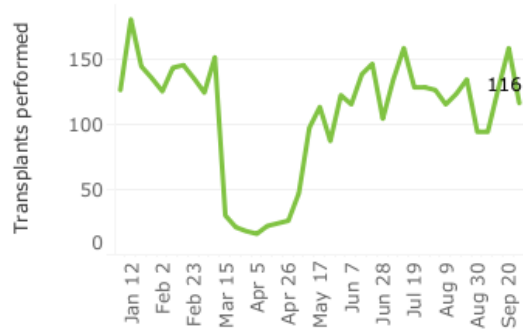
Select ethnicity
(All)

Select status
All

Number of transplants by week



Living donor transplants



Deceased donor transplants



Transplant hospitals have 24 hours to report a transplant to the OPTN. This data includes only full weeks and reflects a two day lag. Pancreas islets and VCA transplants omitted. Based on OPTN data as of 10/5/2020 01:00. Data subject to change based on future data submission or correction.



- Each OPO found / is finding its way based on local geography-public health issue (place matters)
- All health care providers, in hospitals, OPOs, Transplant Centers, Support Teams, have been so committed & dedicated
- The results & outcomes speak for themselves
- Must not forget lessons learned so we are prepared for the next.....



Select a visualization

Donors recovered to date

Donors recovered by week

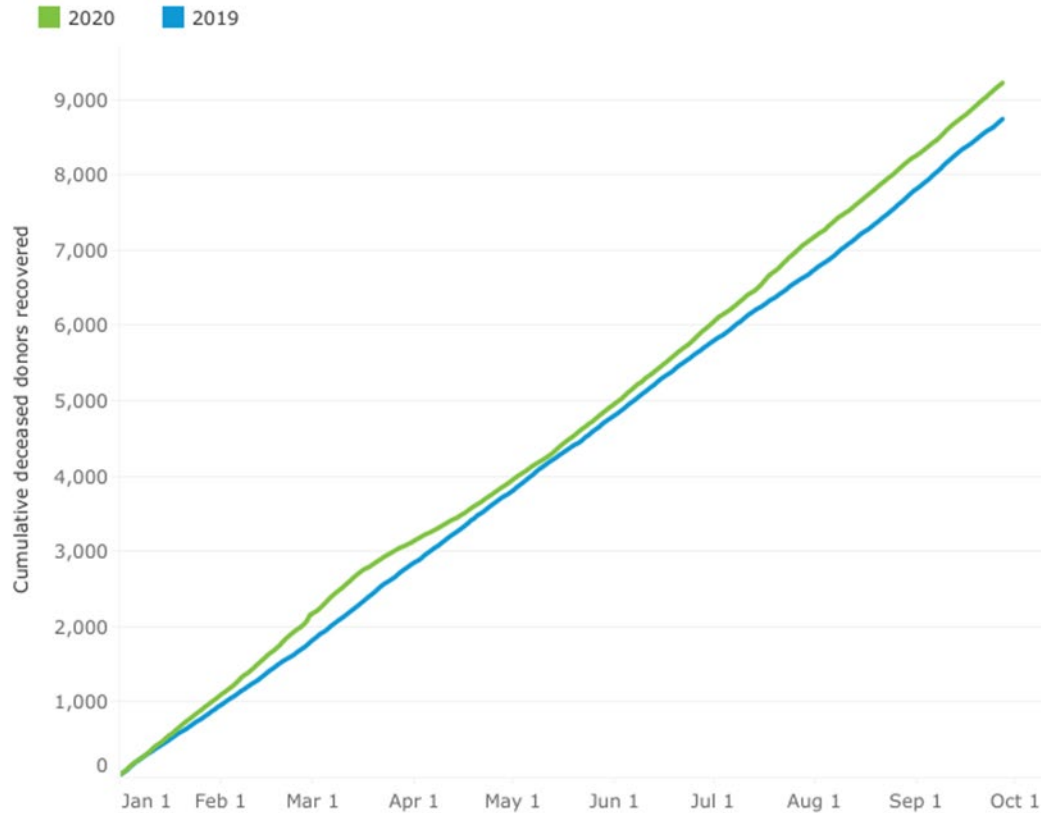
Number of deceased donors recovered in the US to date

Select region
(All)

Select age group
(All)

Select ethnicity
(All)

Year-to-date deceased donors recovered



OPOs have five full business days to report donor recoveries. This data reflects that lag.
Based on OPTN data as of 10/5/2020 01:00. Data subject to change based on future data submission or correction.



 LIFE GIFT

THANK YOU!

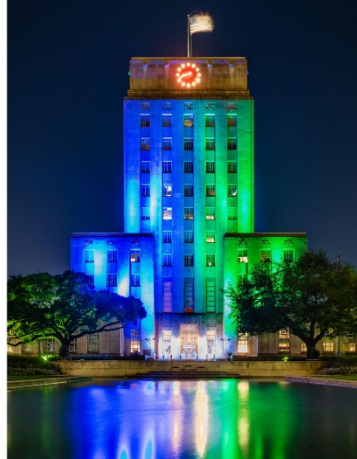


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