

## TEXAS Health and Human Services

# **COVID-19 Update**

April 13, 2021 John W. Hellerstedt, MD, Commissioner Texas Department of State Health Services

# **DSHS Roles during the Pandemic**

- Coordinate state and local public health efforts.
- Deploy medical staffing to hospitals, nursing facilities, and other healthcare entities.
- Source and allocate therapeutics, medical supplies, and personal protective equipment.
- Maintain public awareness and knowledge through multi-media platforms.
- Provide guidance for individuals, businesses, and elected leaders.
- Manage lab testing and capacity.
- Collect, analyze, and report data.
- Develop the infrastructure for equitable COVID-19 vaccine distribution.



## DSHS Keeping Texans Safe Year 1 of the COVID-19 Pandemic: January-December 2020

**Coronavirus Call Center:** 

Responded to 32,220 calls and 29,162 emails

**Texas Health Trace:** 

1,598 staff exchanged 1,845,673 calls with COVID-19 positive individuals and their contacts

**Coronavirus Website and Social Media:** 

Website had 37 million views and 300% growth in traffic

1,700 social media posts and 4.7 million engagements

Investigation and Data:

Monitored 60,176 facilities for outbreaks and offered mitigation support



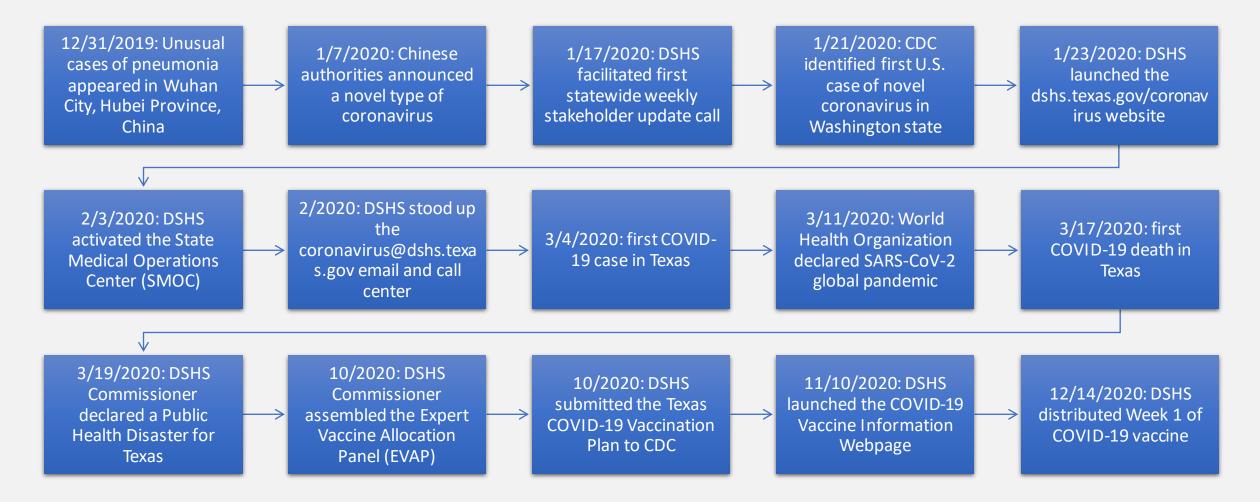
**COVID-19 Vaccines:** 

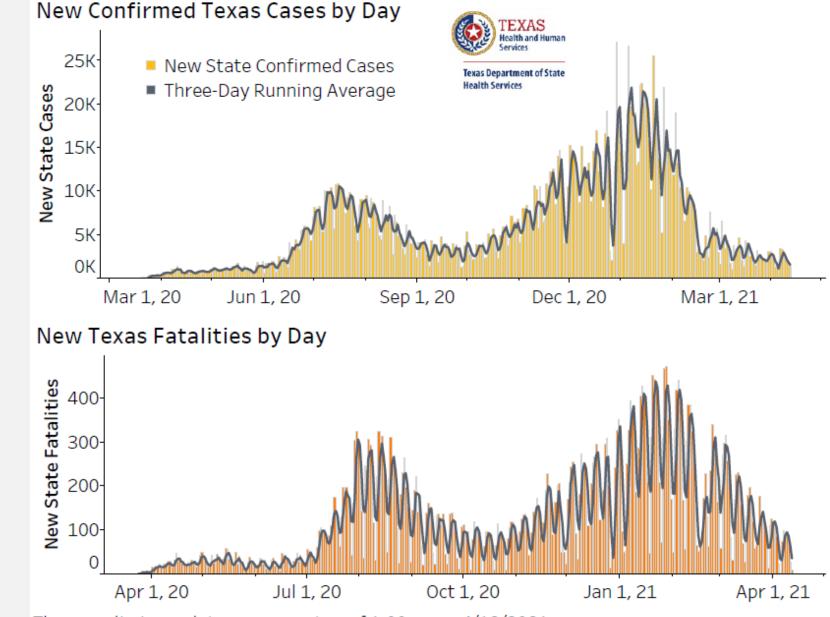
Distributed ~1.17 million first vaccine doses and 224,250 second vaccine doses

## DSHS Supporting the Healthcare Infrastructure Year 1 of the COVID-19 Pandemic: January-December 2020

<b>Supporting Healthcare Facilities:</b> Filled 937 STARs for PPE and distributed PPE to all 254 Texas counties
<b>Medical surge staff:</b> 11,396 staff deployed to 291 hospitals, 169 nursing homes, and 4 jails
<b>Durable Medical Equipment:</b> 4,924 life-saving pieces of equipment to over 200 facilities
<b>Preserving Hospital Capacity:</b> Distributed 92,000 treatment courses of remdesivir and 41,000 treatment courses of monoclonal antibodies, supported 15 isolation and quarantine sites, and 17 alternate care sites

## **COVID-19 Timeline with DSHS Response Actions**







Texas Department of State Health Services

### These preliminary data are current as of 1:00pm on 4/12/2021.

Note: As of July 27, DSHS is reporting COVID-19 fatality data based on death certificates. The metric used in these charts reports total newly reported fatalities (as opposed to the date of death).

Note: During the week of Feb. 14-Feb. 21, 2021, case and fatality reporting was significantly impacted across the majority of Texas counties due to weather-related issues.

#### Hospitalizations Over Time

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Services

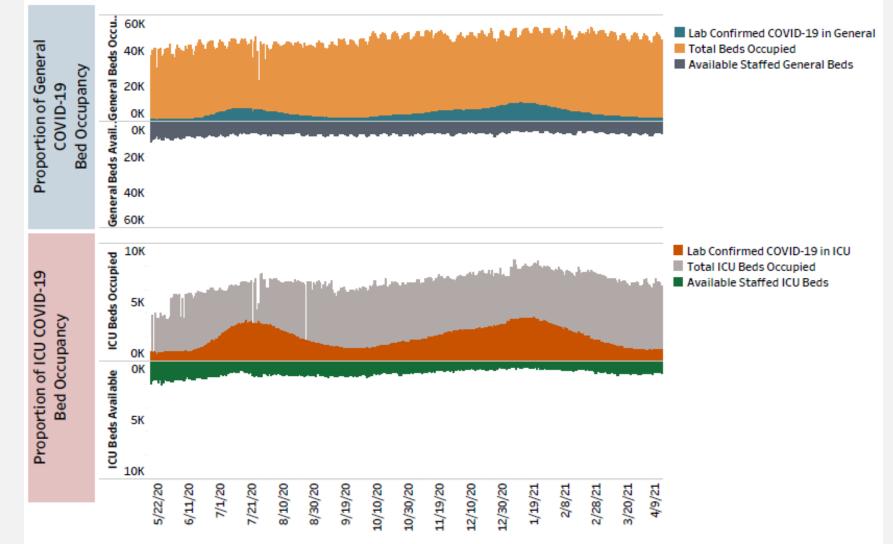
**Texas Department of State** 

**Health Services** 

Total Texas Proportion of Lab-Confirmed COVID-19 Occupancy of General and ICU Beds out of Total Hospital Beds as of:

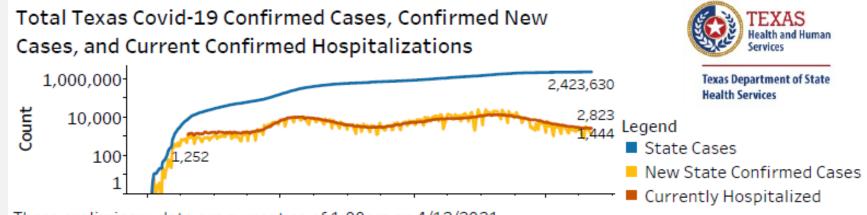


Sunday, April 11, 2021 Totals		Notes:	Services
Lab Confirmed COVID-19 in General		<ul> <li>The most recent hospital data is reported for the day prior.</li> </ul>	Texas Department of State
Lab Confirmed COVID-19 in ICU		<ul> <li>After 7/23/2020, DSHS reported incomplete hospitalization</li> </ul>	Health Services
Total Lab Confirmed COVID-19 Gen + ICU	2,768	numbers due to a transition in reporting to comply with new	
		federal requirements.	



These preliminary data are current as of 1:00pm on 4/12/2021.

## **Texas COVID-19 Trends: A Full Picture**



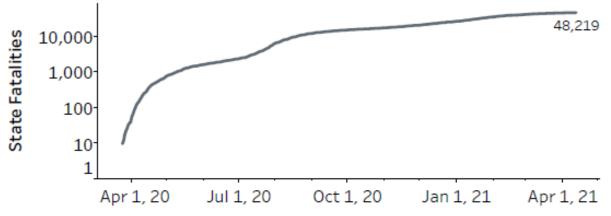
These preliminary data are current as of 1:00pm on 4/12/2021.

#### Notes:

 After 7/23/2020, DSHS reported incomplete hospitalization numbers due to a transition in reporting to comply with new federal requirements. As of 8/19/2020, 91% of hospitals were reporting.
 During the week of Feb. 14-Feb. 21, 2021, case and fatality reporting was significantly impacted

across the majority of Texas counties due to weather-related issues.

### Total Texas Covid-19 Fatalities

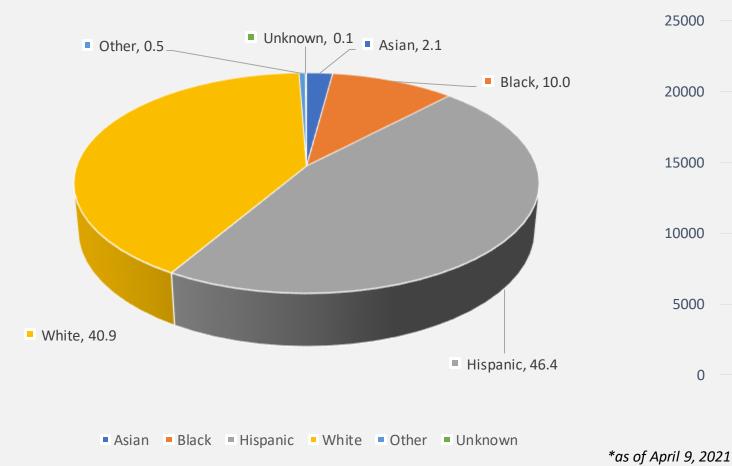


Note: As of July 27, 2020, DSHS is reporting COVID-19 fatality data based on death certificates. The metric used in these charts reports total newly reported fatalities (as opposed to the date of death).

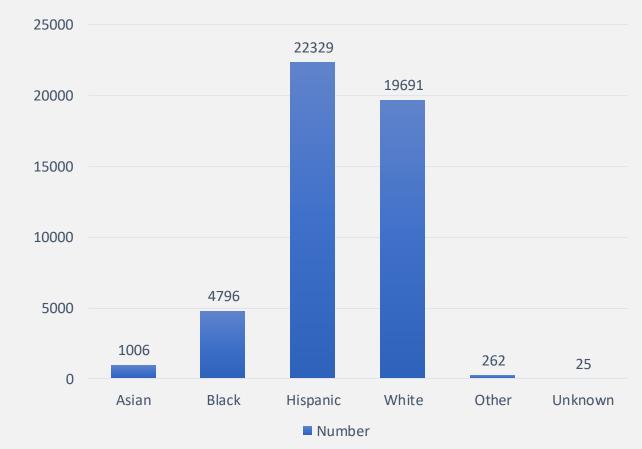


## **COVID-19 Fatalities by Race/Ethnicity**

### **Fatalities by Race/Ethnicity as Percentage**



### Fatalities by Race/Ethnicity (N=48,109)

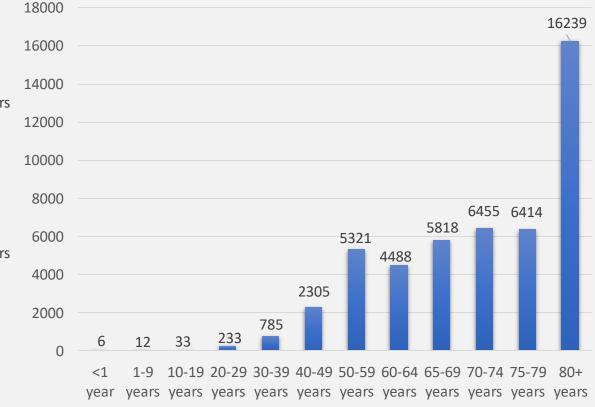


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# **COVID-19 Fatalities by Age**

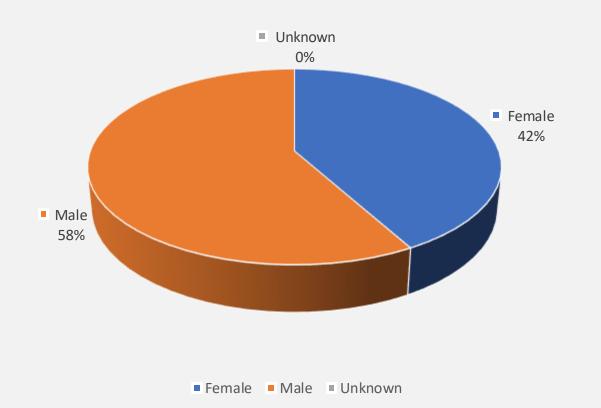
#### Fatalities by Age Group as a Percentage <1 vr</p> 1-9 yrs 10-19 yrs 20-29 yrs 30-39 yrs 18000 40-49 yrs 50-59 yrs 16000 80+ yrs 14000 60-64 yrs 12000 10000 8000 6000 65-69 yrs 4000 75-79 yrs 2000 233 6 12 33 70-74 yrs 0 <1 1-9 1-9 yrs 10-19 yrs 20-29 yrs 30-39 yrs 40-49 yrs 1 vr ■ 50-59 yrs ■ 60-64 yrs ■ 65-69 yrs ■ 70-74 yrs ■ 75-79 yrs ■ 80+ yrs

### Fatalities by Age (N=48,109)

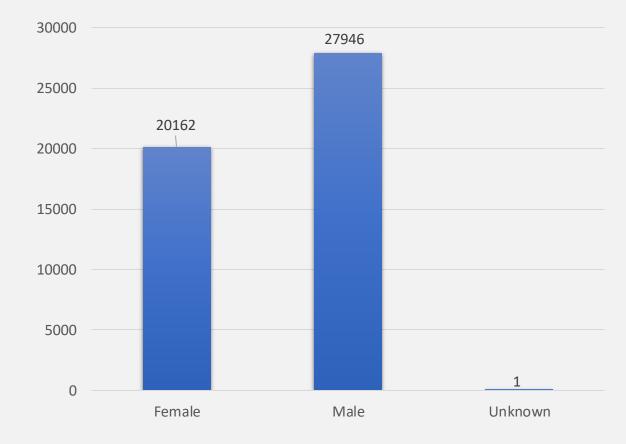


# **COVID-19 Fatalities by Gender**

### **Fatalities by Gender as a Percentage**



### Fatalities by Gender (N=48,109)



# **Texas COVID-19 Data Tools**

### • COVID-19 Texas Case Counts

- County by county data
- Filters that display probable cases, estimated active, and estimated recovered cases
- <u>ArcGIS Dashboards</u>
- Texas Data Vaccine Dashboard
  - Displays vaccine allocation throughout the state
  - Workbook: COVID-19 Vaccine in Texas (Dashboard)
- Texas COVID-19 Vaccine Availability Map
  - Displays location and information for vaccine providers
  - Texas COVID-19 Vaccine Availability (arcgis.com)
- COVID-19 Variants Tracker
  - https://dshs.texas.gov/news/updates.shtm#coronavirus



# **COVID-19 Vaccine Timeline**

12/11/2020: FDA issues Emergency Use Authorization for Pfizer vaccine 12/14/2020: Week 1 of vaccine distribution to 110 providers 12/18/2020: FDA issues Emergency Use Authorization for Moderna vaccine

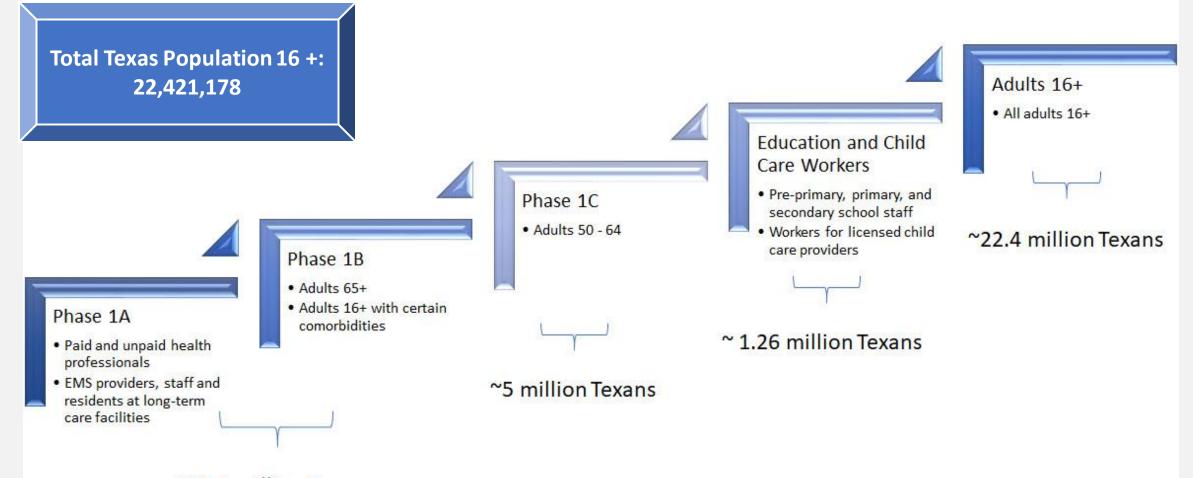
12/29/2020: DSHS Commissioner Hellerstedt announces Phase 1B

1/11/2021: DSHS announces first week of vaccine Hubs 1/14/2021: Texas becomes first state to administer 1 million vaccine doses 2/11/2020: 1 million Texans fully vaccinated with 2<sup>nd</sup> doses 2/27/2021: FDA issues Emergency Use Authorization for Johnson&Johnson vaccine

3/15/2021: DSHS Commissioner Hellerstedt announces Phase 1C 3/25/2021: 10 million vaccine doses administered in Texas!

3/29/2021: DSHS opens vaccine eligibility for 16+ 4/12/2021: 14,497,571 Doses Administered 9,294,198 Texans vaccinated 5,721,979 Texans fully vaccinated

## **Phased Approach to Vaccine Eligibility**



~13.5 million Texans

## **Research-Based Vaccine Messages**

- The vaccine is key to helping our lives get back to normal.
- The vaccine protects you and those around you.
- The vaccines were tested in clinical trials with diverse races and ethnicities.
- The vaccines do not contain the COVID-19 virus. You can't get COVID-19 from the vaccine.
- The vaccine is working and helping to keep people out of the hospital or getting seriously ill.
- Pfizer vaccine showed 95% effectiveness in clinical studies, and the Moderna vaccine 94% (*we are updating Johnson & Johnson data soon*)
- CDC and DSHS are encouraging all eligible adults to get the vaccine.
- You still need to wear a mask and social distance in public after getting the vaccine.



# **Current Vaccine Communication Efforts**

- #EveryDoseMatters #ThisIsOurShot #HealthyTexas
  - Build vaccine confidence and uptake, especially among at-risk; vulnerable; distrustful populations
- Boosted digital buy in 70 counties with higher prevalence of vulnerable populations including same-day geofencing
- Promotion of statewide, toll-free telephone number for those without internet referral to vaccine providers
- Showing at-risk populations getting vaccine—people need to see and hear from those who look like themselves to build trust
  - Social media influencers are important











# **Building Vaccine Confidence**

### • Pop-Up Events

• 22 communities across Texas for boots-onthe-ground outreach and pop-up vaccine education events in popular shopping venue parking lots (start mid-April through June)

### • Large Video Wall

- Statewide campaign messaging using medical expert clips, influencers, as well as clips of local spokespeople
- Materials will feature a QR code users can scan for localized information on vaccine issues, availability, and distribution sites



# **Accessing Vaccines**

- Online:
  - DSHS <u>GetTheVaccine.dshs.Texas.gov</u>
  - <u>Texas COVID-19 Vaccine Availability</u>
     <u>Map</u>
  - National Vaccine Finder
     <u>VaccineFinder Find COVID-19</u>
     <u>vaccine locations near you</u>
- By phone:
  - Toll free (833) 832-7067
  - 2-1-1 Option 6

## Get Help Scheduling a COVID-19 Vaccine

Use the Texas Public Health Vaccine Scheduler Go to GetTheVaccine.dshs.texas.gov or call (833) 832-7067

### How to sign up:

- 1. Register online at GetTheVaccine.dshs.texas.gov.
- Call (833) 832-7067 if you don't have internet or need help signing up.
- 2. You will be notified by email or text when and where to get the vaccine.
- 3. If there's not an available clinic near you, you will be directed to other places to get your vaccine.

The new Texas Public Health Vaccine Scheduler helps Texans get scheduled for a COVID-19 vaccine at clinics hosted by participating Texas public health entities.



Spanish language and other translators available to help callers Call center support available 7am-7pm, 7 days a week

The Texas Public Health Vaccine Scheduler is not your only option for scheduling a vaccine. You can and should pursue other official COVID-19 scheduling systems. Visit dshs.texas.gov/covidvaccine to learn more.

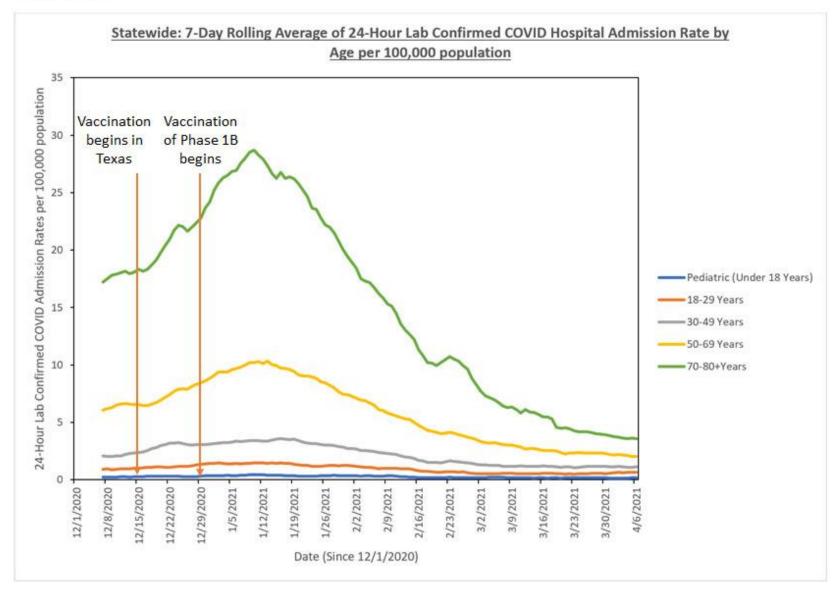
# The impact of COVID-19 vaccinations on hospitalizations and fatalities in Texans





### 7-Day Rolling Average of 24-Hour Lab Confirmed COVID Hospital Admission Rate by Age per 100,000 population: 12/1/2020 – 4/6/2021

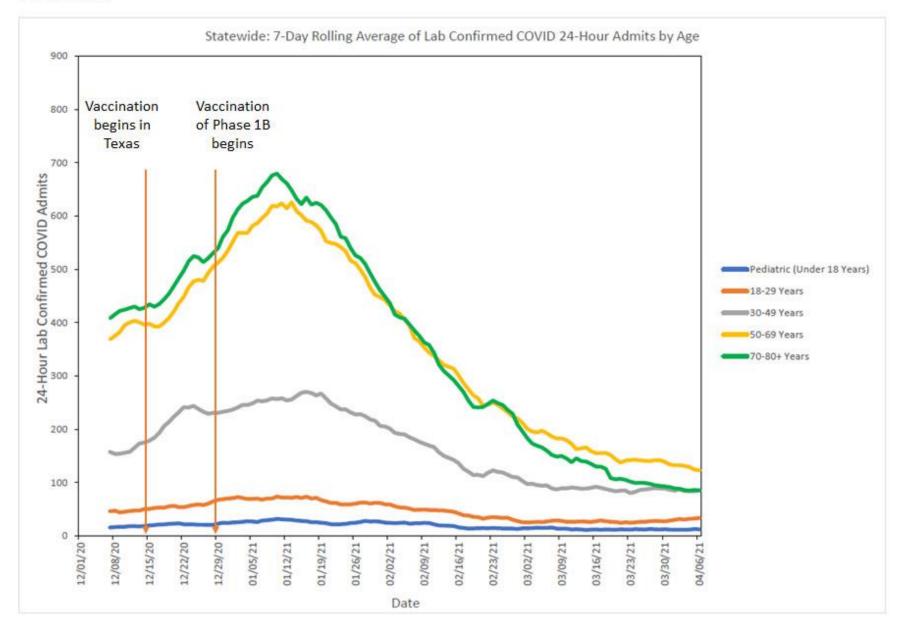
### Statewide:



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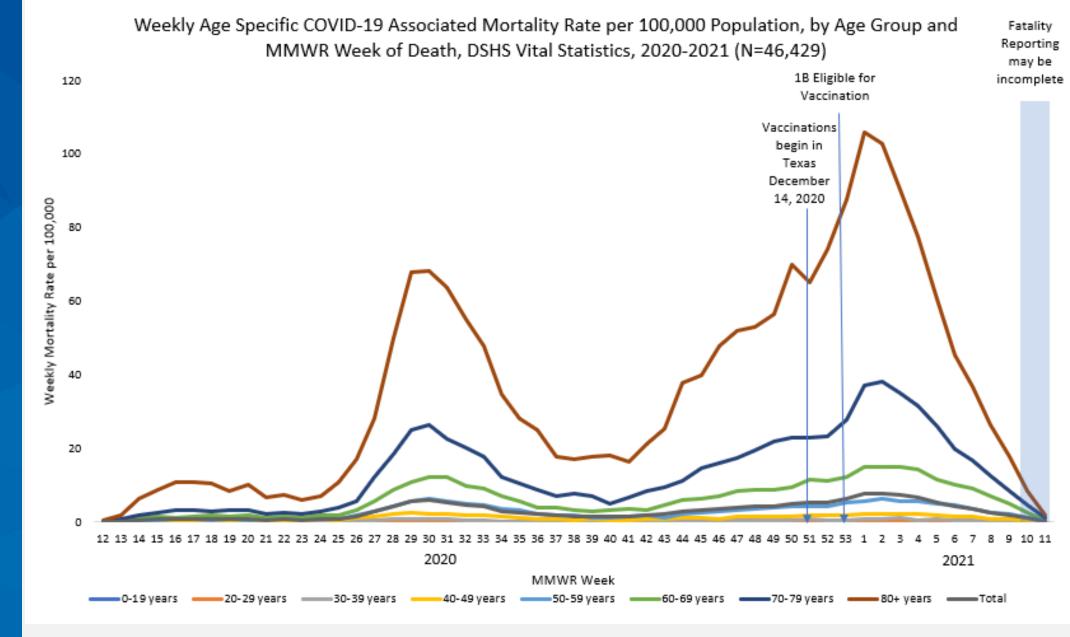
#### 7-Day Rolling Average of Lab Confirmed COVID 24-Hour Admits by Age: 12/01/20 - 04/06/21

#### Statewide:





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Data Source: COVID-19 associated Fatalities, Center for Vital Statistics, Texas Department of State Health Services (DSHS) as of March 24, 2021. Data Notes: DSHS is reporting COVID-19 fatality data based on death certificates. A fatality is counted as a COVID-19 fatality when the medical certifier attests on the death certificate that COVID-19 is a cause of death. Fatalities are displayed by age group and date of death, presenting a more complete view of deaths over time. DSHS graphs reflect the date of death, and weekly totals may change as death certificates are filed or a mended. By law, death certificates must be filed within 10 days of death and may be a mended later. Data displayed should be treated as subject to a mendment, including date of death.





<u>dshs.texas.gov/coronavirus</u>

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