



HOUSTON HEALTH DEPARTMENT

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HOUSTON HEALTH
DEPARTMENT

COVID-19 Situational Update

Public Safety & Homeland Security Committee

- David Perse, MD: *Chief Medical Officer, City of Houston*
- Stephen L. Williams, M.Ed. MPA: *Director, Houston Health Department*
- Decrecia Limbrick, MBA: *Assistant Director, Houston Health Department*

December 2, 2020



Don't stop.
Don't forget.

MASK UP. SOCIAL DISTANCE. WASH HANDS. GET TESTED.

COVID-19: Health Department Role



OVERVIEW

- **Planning and data analysis:** Cases, deaths, positivity, wastewater, etc.
- **Testing sites:** Fixed sites, mobile sites, and strike teams
- **Laboratory testing:** Public health laboratory for 17-county region
- **Case investigation:** Investigate cases, provide guidance, identify contacts
- **Contact tracing:** Notify contacts of potential exposure
- **Human services:** In-home testing, assistance with basic needs
- **Call centers:** COVID-19, human services, provider reporting
- **Communications/health education:** Broad and targeted advertising, stakeholder sharing, community canvassing, community engagement



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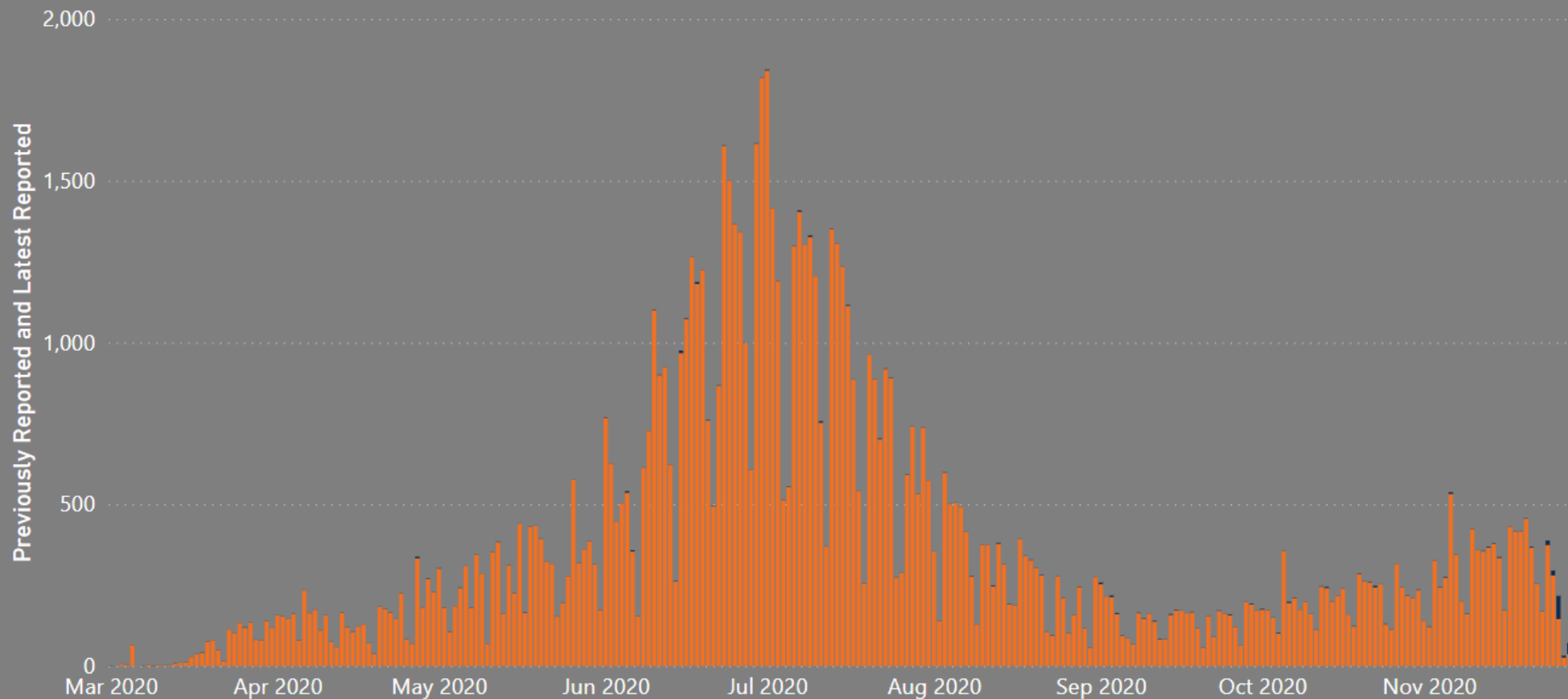


Houston COVID-19 Cases



BY EARLIEST CASE DATE

● Previously Reported ● Latest Reported



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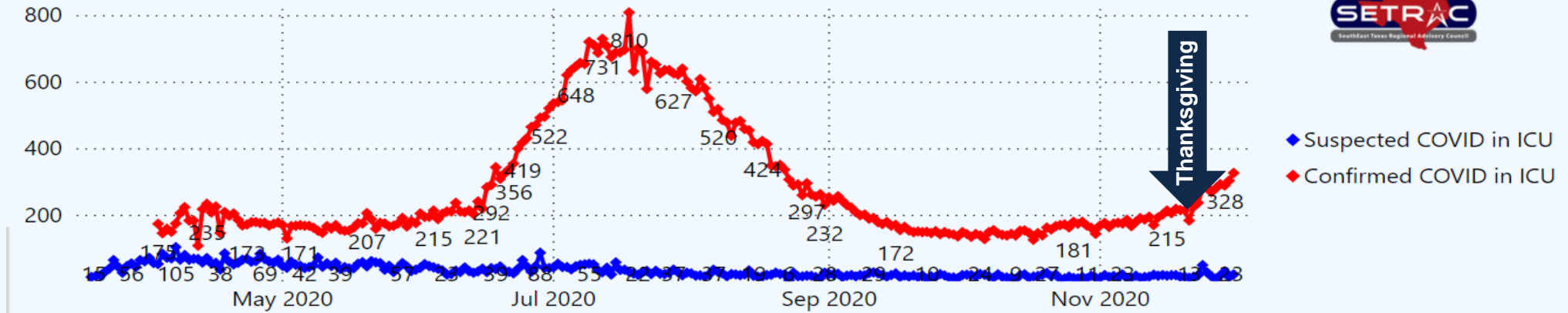
MASK UP. SOCIAL DISTANCE. WASH HANDS. GET TESTED.



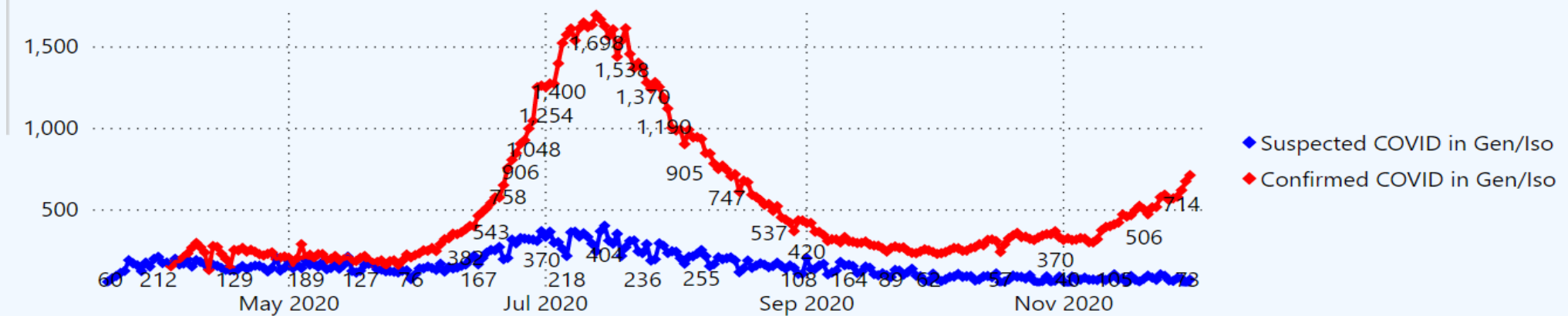
Harris County COVID-19

HOSPITAL CENSUS

Suspected/Confirmed COVID Cases in ICU Beds



Suspected/Confirmed COVID Cases in General/Isolation Beds



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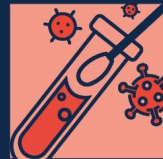
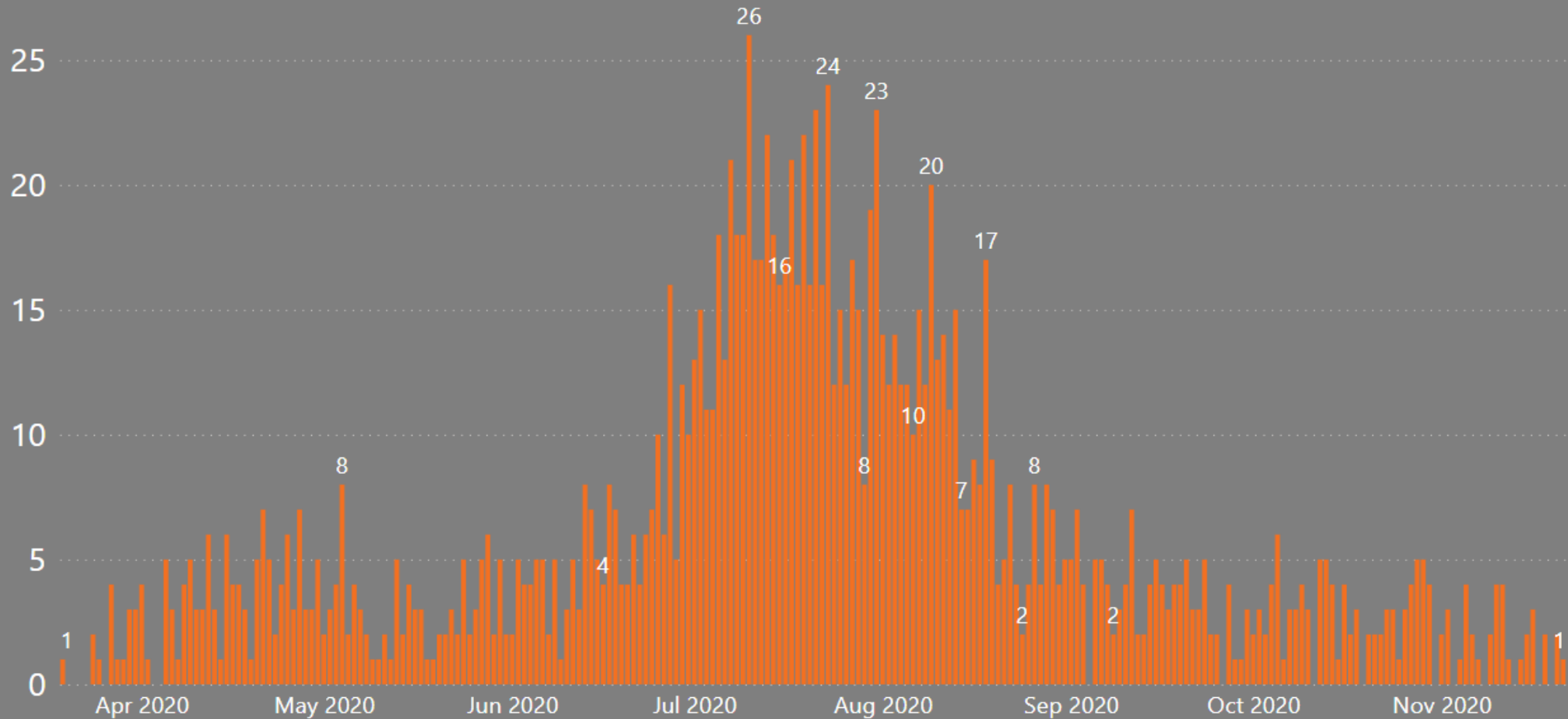
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Houston COVID-19 Deaths



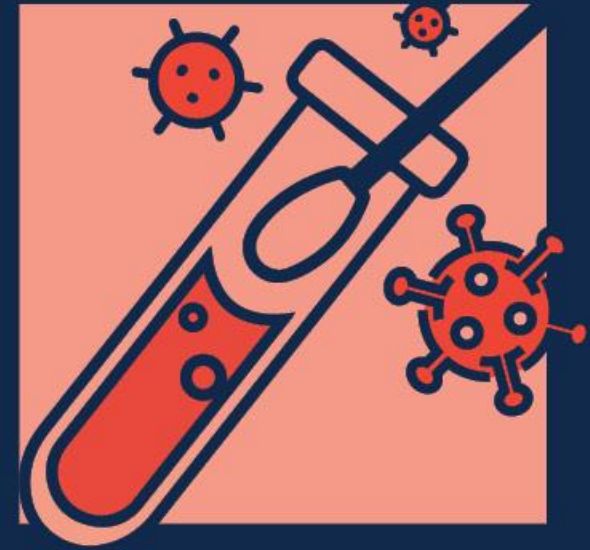
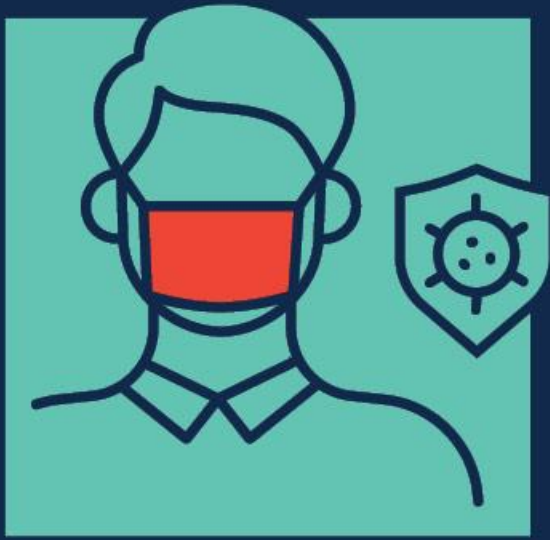
BY DATE OF DEATH



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COVID-19 Vaccine Candidates

Manufacturer	Platform	Age Group	Doses needed ²	Timing	Storage/Handling
Moderna ¹	mRNA	≥18 years	2	0, 28 days	Frozen 7 days refrigerated
Pfizer/BioNTech ¹	mRNA	≥ 12 years	2	0, 21 days	Ultra Cold Frozen 5 days refrigerated
AstraZeneca/Oxford ¹	Non-replicating Viral Vector	≥18 years	2	0, 28 days	Refrigerated
Janssen/Johnson & Johnson ¹	Non-replicating Viral Vector	≥18 years	1	N/A	Frozen 3 months refrigerated
Novavax	Recombinant Protein Subunit	≥18 years	2	0, 21 days	Refrigerated
Sanofi/GSK	Recombinant Protein Subunit	TBD	2	TBD	Refrigerated

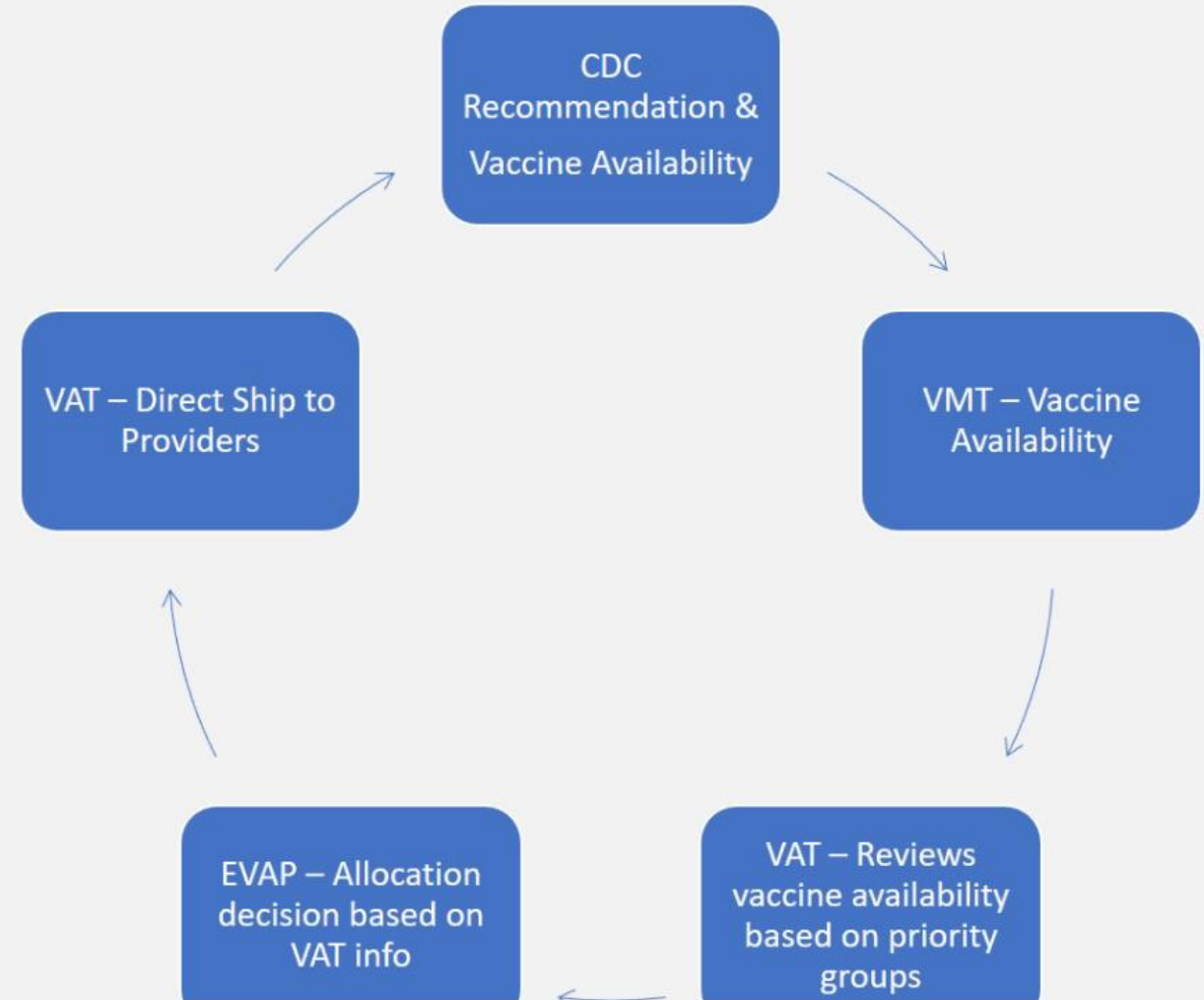
1. Phase 3

2: Intramuscular injection



Allocating COVID-19 Vaccine

1. **VMT** - Vaccine Management Team will monitor the daily number of doses made available to Texas by CDC.
2. **EVAP** - Expert Vaccine Allocation Panel will be established to work with DSHS in the weekly allocations. Using data and the specific doses allocated, the Expert Vaccine Allocation Panel will develop recommendations for Commissioner approval.
3. **VAT** - Vaccine Allocation Team will allocate and order vaccine in CDC's Vaccine Tracking System (VTrckS) to registered providers according to the EVAP decisions.



Governor Abbott, DSHS announce the guiding principles for Texas' COVID-19 vaccine distribution plan.

Health care workers will receive the vaccine first. Texas will initially allocate the vaccine based on the following criteria:

- Protecting health care workers
- Protecting frontline workers
- Protecting vulnerable populations
- Mitigating health inequalities
- Data-driven allocations
- Geographic diversity
- Transparency to the public of allocations

Looking Ahead to 2021

GETTING THE VACCINE



- As vaccine availability increases in 2021, people will be able to get vaccinated at doctor's offices, pharmacies, hospitals and other "usual" sites.
- Health care providers must enroll as a Texas Department of State Health Services COVID-19 vaccine provider to be eligible to receive the vaccine (enrolltexasiz.dshs.texas.gov).
- Vaccine will be provided at no cost by the CDC and shipped directly to vaccine providers along with supplies needed to administer it, such as syringes, needles, etc.
- Each vaccine recipient will receive a card with information about the vaccine they received, and doses administered will be recorded in ImmTrac2, the state immunization registry, so that providers and recipients can ensure they receive the correct second dose.



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Houston Health Department Roles



ACCESS & EQUITY

- Recruiting Houston COVID-19 vaccine providers, focusing on recommended priority groups and geographical areas with inadequate coverage.
- Providing education about vaccine handling, vaccine storage, ImmTrac2, etc.
- Monitor vaccine uptake to identify potential gaps and deploy targeted strategies to ensure vaccine is available to all Houstonians, based on vaccine availability.
- Serve in traditional safety net provider role by offering vaccine at health centers and multi-service centers.



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Houston Health Department Roles



OVERSIGHT

- **Chief Medical Officer**
 - Provide daily updates on COVID-19
 - Provide reassurance to the general public on vaccine safety and efficacy
- **Department Director**
 - Serve on the Expert Vaccine Allocation Panel
 - Represent the interest of individuals disproportionately impacted by COVID-19 at the local level
- **Assistant Director (Immunization Program)**
 - Recruit sites to serve as COVID-19 vaccinators (Administered by DSHS)
 - Ensure LTCF are enrolled in the federal pharmacy program
 - Increase infrastructure in our safety net sites (HC & MSCs)
 - Test and implement (if necessary) mass vaccination clinics



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Public health education

CAMPAIGN EVOLUTION



- Promote the combination of behaviors/tactics proven to reduce the spread of COVID-19 and the availability of testing and resources.

Better. Together.

WASH HANDS. WEAR A MASK. SOCIAL DISTANCE. GET TESTED.

We are better when we all do our part to stop the spread of COVID-19. Together, we can put Houston on the road to recovery. Thank you for making H-Town BETTER. TOGETHER. houstonhealth.org



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CÙNG VỚI NHAU ĐỂ ĐƯỢC TỐT HƠN

RỬA TAY, ĐEO KHẨU TRANG, HẠN CHẾ GIAO TIẾP XÉT NGHIỆM.

Chúng ta được tốt hơn khi tất cả chúng ta làm bốn phần của mình để giảm sự lây lan của COVID-19. Cùng nhau, chúng ta có thể đưa thành phố Houston lên đường hồi phục. Cảm ơn bạn đã làm H-Town CÙNG VỚI NHAU ĐỂ ĐƯỢC TỐT HƠN. houstonhealth.org

一起会更好

洗手 戴口罩 社交距离 接受检测

当我们都尽自己所能阻止COVID-19传播时，我们会更好。在一起，我们可以使这座城市走上复苏之路。感谢您使这座城市更好，我们一起坚守。houstonhealth.org

Hazlo siempre. Haz que cuente.

PONTE LA MÁSCARA. DISTÁNCIATE. LÁVATE LAS MANOS. HAZTE LA PRUEBA.

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請勿停止。請勿忘記。

戴口罩 · 社交距離 · 洗手 · 接受檢測。

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Public Health Education

TACTICS



- **Broad Messaging:** TV, radio, print, social media, websites, influencers, etc.
- **Stakeholders:** Elected officials, community organizations and other trusted voices
- **Community Outreach:** Direct education through community canvassing, distribution drives, worksites/business engagement, non-profits, churches, grocery stores, environmental strategies like billboard and yard signs and virtual speaking engagements

ProtectTheH.com: Free flyers, graphics, videos, audio, toolkits, etc.!



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