

The Delta Variant – What it Means for Your Workforce Now and in the Future

July 29, 2021

\* Although we will be providing legal information during this webinar, we will not be providing legal advice.



## Agenda

- Introduction
- The Delta Variant
- New CDC Guidelines for Fully Vaccinated Individuals
- Health Screeners
- How States and Localities Are Reacting
- What's Next?
- Questions & Answers



# Delta Variant



- B.1.617.2, a highly contagious SARS-CoV-2 virus strain
- First identified in India, December 2020
- First US case diagnosed in March 2021
- Now the dominant US strain (over 80% in July)
- Who is at most risk:
  - Unvaccinated Individuals
  - Children & Young People
- More Contagious than other virus strains
  - "Fastest and fittest" WHO
  - Variant of concern WHO

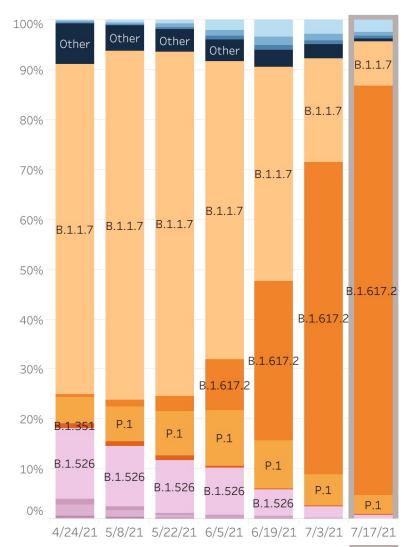
# Delta Variant



- 1,000 times more copies of the virus in their respiratory tract
- Become infectious on Day 4 compared to Day 6
- Symptoms may be slightly different
  - Headache
  - Sore throat
  - Runny nose
  - Fever

\*\*

## COVID Strains in the United States



#### USA

Lineage		Туре		%Total	95%PI	
B.1.617.2	Delta	VOC	82.2%	78.3-86	.0%	
B.1.1.7	Alpha	VOC	9.0%	6.3-12.0	)%	
P.1	Gamma	VOC	3.8%	2.0-5.8%	6	
B.1.621			2.4%	1.0-4.0%	6	
B.1.628			0.8%	0.0-1.8%	<b>%</b>	
B.1.621.1			0.7%	0.0-1.5%	6	
B.1.526	lota	VOI	0.8%	0.0-1.8%	6	
B.1.351	Beta	VOC	0.1%	0.0-0.5%	6	
B.1.525	Eta	VOI	0.0%	0.0-0.2%	6	
B.1.617.3		VOI	0.0%	0.0-0.29	6	
B.1.429	Epsilon	VOI	0.0%	0.0-0.2%	6	
B.1.427	Epsilon	VOI	0.0%	0.0-0.2%	6	
Other			0.4%	0.0-3.5%	6	

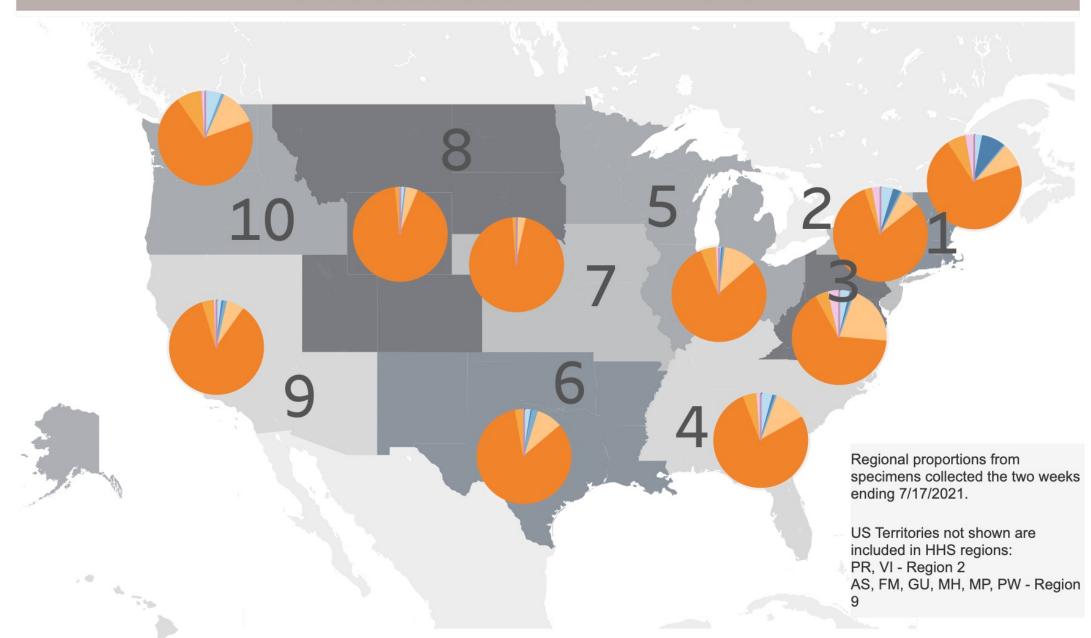
<sup>\*</sup> Other represents lineages each circulating at <1% of viruses over the last 4 weeks of weighted data.

Collection date, two weeks ending

<sup>\*\*</sup> These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

<sup>#</sup> Sublineages of P.1 and B.1.351 (P.1.1, P.1.2, B.1.351.2, B.1.351.3) are aggregated with the parent lineage and included in parent lineage's proportion. AY.1, AY.2, and AY.3 are aggregated with B.1.617.2.

#### United States: 7/4/2021 - 7/17/2021 NOWCAST



#### US COVID-19 Hospitalizations 2,338,869 3,521 **Total New** Current 7-Day Admissions Average 2,663 +32.2% Prior 7-Day Change in 7-Day Average Average

#### US COVID-19 Deaths 607,684 223 **Total Deaths Current 7-Day** Average\* Reported 204 +9.3% Prior 7-Day Change in 7-Day **Average Since Prior** Average Week

# Vaccination & Delta

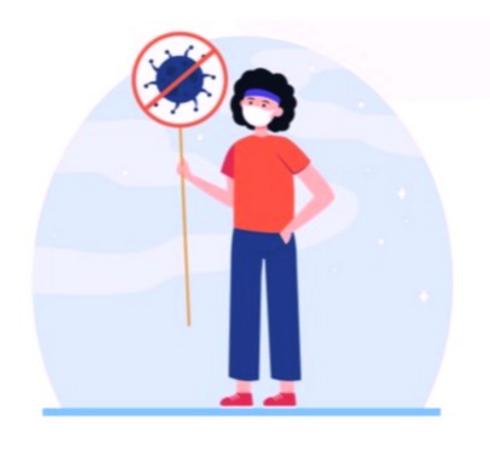


- You can get COVID-19 if you are vaccinated
  - Your case will likely be milder
  - UK study shows Pfizer vaccine 96% effective against COVID-19 hospitalizations
- New data shows similar viral loads in unvaccinated and breakthrough cases
  - This means vaccinated individuals, even if asymptomatic, may be transmitting COVID-19 at rates similar to unvaccinated individuals
  - Vaccination cuts risk of COVID-19 sevenfold
  - Vaccination cuts risk of COVID-19 hospitalization twentyfold



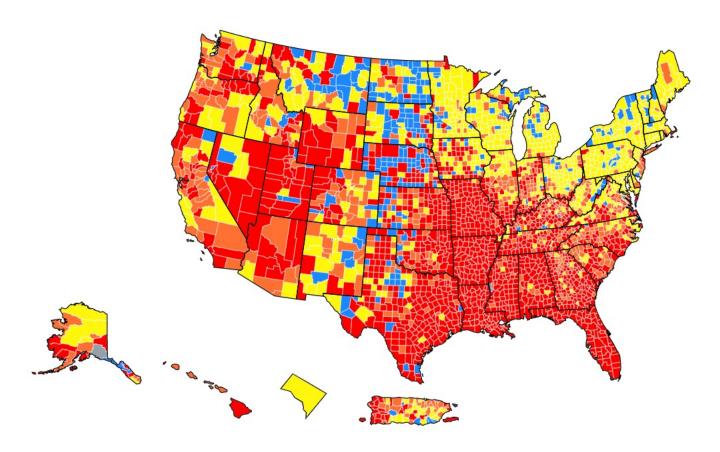
## CDC's Updated Guidance for Fully Vaccinated Individuals - Part 1

- <u>Updated on June 27, 2021</u>
- Fully vaccinated individuals should "wear a mask indoors in public if you are in an area of <u>substantial</u> or <u>high</u> transmission."
- The CDC has provided an <u>online</u> tool for determining on a countyby-county basis whether an area is experiencing a substantial or high level of COVID-19 transmission.

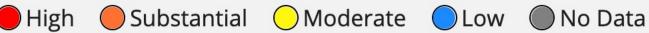


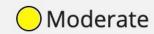


Level of Community Transmission of COVID-19 Time Period: Mon Jul 19, 2021 - Sun Jul 25, 2021

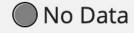


Graphic available at: <a href="https://covid.cdc.gov/covid-data-tracker/#county-view">https://covid.cdc.gov/covid-data-tracker/#county-view</a>



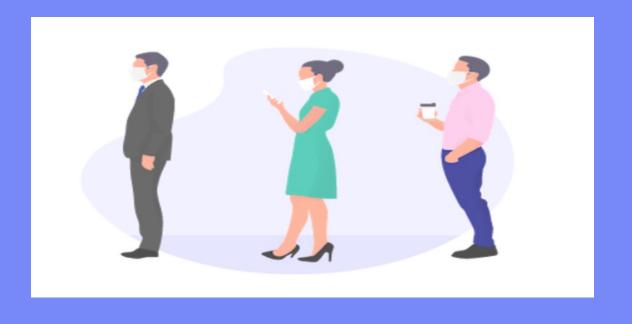






## CDC's Updated Guidance – Part 2

- The CDC also updated its guidance for fully vaccinated individuals who come into close contact with someone who has COVID-19.
- "If you've been around someone who has COVID-19, you should get tested 3-5 days after your exposure, even if you don't have symptoms. You should also wear a mask indoors in public for 14 days following exposure or until your test result is negative. You should isolate for 10 days if your test result is positive."





## CDC's Updated Guidance – Part 3



- "CDC recommends universal indoor masking for all teachers, staff, students, and visitors to schools, regardless of vaccination status."
- CDC also "[a]dded information that fully vaccinated people might choose to wear a mask regardless of the level of transmission, particularly if they are immunocompromised or at increased risk for severe disease from COVID-19, or if they have someone in their household who is immunocompromised, at increased risk of severe disease or not fully vaccinated."





### Employee Health Screening

- California still requires daily health screeners
- Many other jurisdictions relaxed screening requirements with their masking rules
- New CDC guidance does not require screening, but indicates desirability
- Many workplaces will have individuals who cannot receive the vaccine for medial reasons
- Vaccinated individuals can still get COVID-19
- Tracking close contacts if there is a COVID case at your worksite is easier if you have screeners

# How States and Localities Are Reacting



## Pre CDC's Updated Guidance for Fully Vaccinated individuals

July 18 – Los Angeles County reinstated its <u>mask</u> mandate, requiring individuals to wear masks in indoor public places regardless of their vaccination status.

#### Following the CDC's Updated Guidance

- Nevada A mask mandate incorporating CDC guidance takes effect on July 30, and covers 12 of Nevada's 16 counties including Clark County, home to Las Vegas.
- Yolo County, California; St Louis County, Missouri; and the City of St. Louis have issued similar mask mandates incorporating the CDC's updated guidance.



#### What's Next?

- More states and localities are likely to adopt the CDC's new guidelines.
- More employers are likely to require vaccinations to return to the worksite.
  - President Biden is considering a vaccine or testing mandate for federal employees.
- Some employers are likely to keep or reinstate health screeners.
- More changes in federal, state and local COVID guidance are still to come.



