

#### WELCOME

## The Latest Details on the COVID Vaccine and Distribution Plan

**December 9, 2020** 



#### The Truth About Vaccines





Debbie Hart President and CEO BioNJ



#### **OUR MISSION**

To propel the New Jersey biotechnology industry forward in support of Patients — Because Patients Can't Wait®

#### **OUR VISION**

BioNJ has the preeminent model for a robust life sciences innovation ecosystem where Science is Created, Innovators are Valued, Medicines are Delivered and Patients Can Live Longer Better Lives.



# Vaccines Reducing spread/eliminating threat of devastating diseases

Second only to clean drinking water

Saved and extended millions of lives

Protected the most vulnerable



#### More than 20 Diseases preventable

- Smallpox
- Wild polio virus
- Measles...however...
- Diphtheria
- Whooping cough
- HPV



#### Yet today...

Many people are *still* not being vaccinated.

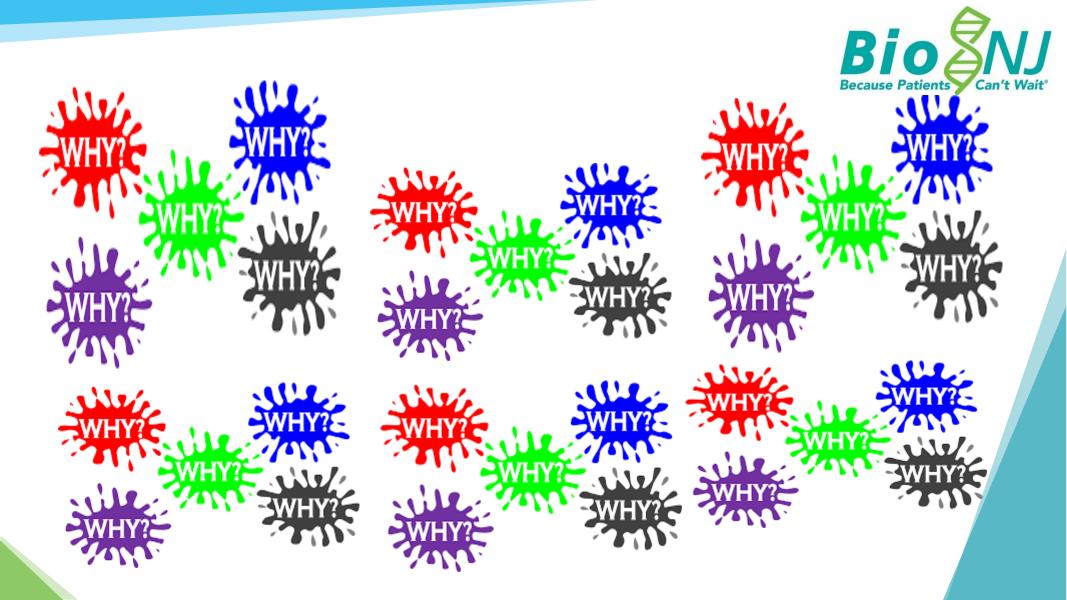


# Intent to Get a COVID-19 Vaccine Rises to 60% as Confidence in Research and Development Process Increases



Still about two-in-ten 'pretty certain' they won't get vaccine – even when there's more information

December 3,





#### 4 Main Reasons:

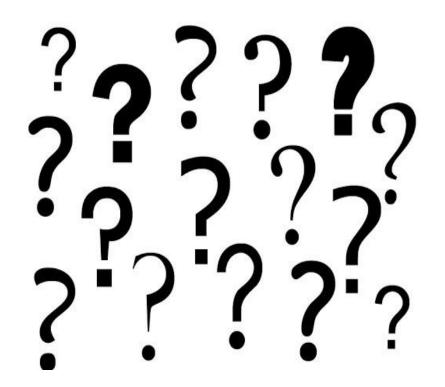
Safety concerns

Religious reasons

**Lack of information** 

Mistrust of institutions





- Efficacy Safety
- **Necessity**













National Institutes of Health





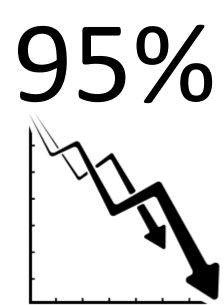
Parents, Patients, **Caregivers** Physicians and their **Offices Pharmacies/Pharmacists Your Facilities** 



















### **COVID-19 vaccines effective only if:**

the public recognizes their

value

believes in their safety

has meaningful access





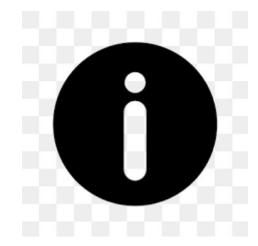
- Vaccine-preventable infections don't care about boundaries and borders.
- Vaccines are one of the most important and effective public health.
- Vaccines improve public health and reduce broader health care costs over time.
- Each of us must take responsibility.





www.COVIDVaccineFacts.o

www.FDA.gov/Coronavirus



www.COVID19.NJ.gov www.BioNJ.org/bionj-combating-covid-19toolbox







#### **Industry Response to COVID-19**

777 Unique Active Compounds
194 Vaccines
215 Antivirals
311 Clinical Compounds
466 Preclinical

>70 Companies in NJ responding







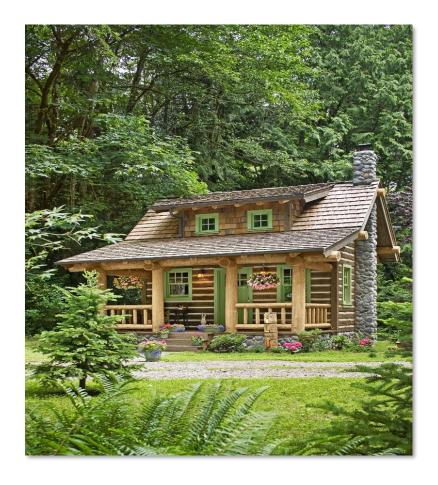














# Thank You