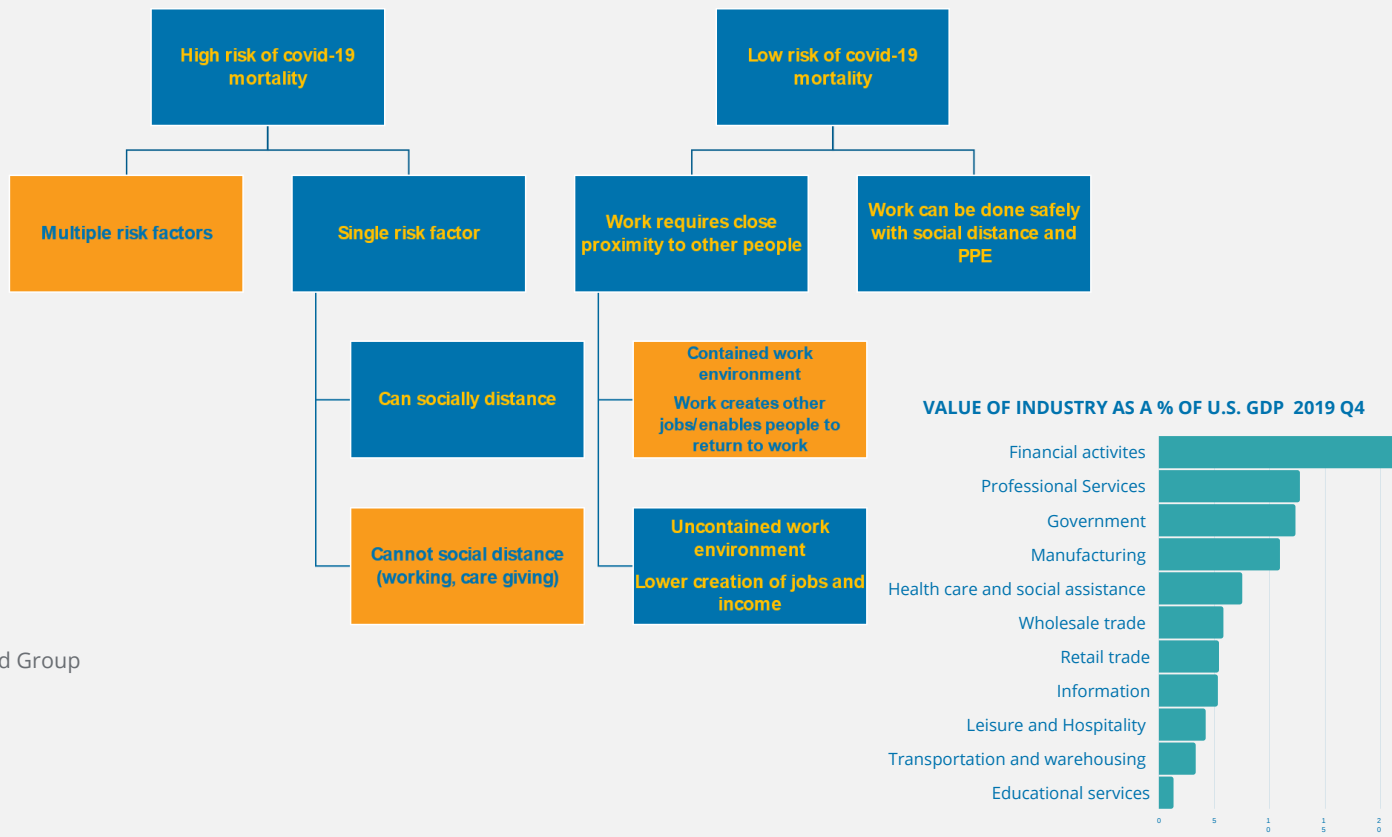


ALLOCATING COVID-19 VACCINES WITH ECONOMIC CONSIDERATIONS

By Charles River Associates (CRA) and Center for Global Health Innovation (CGHI)

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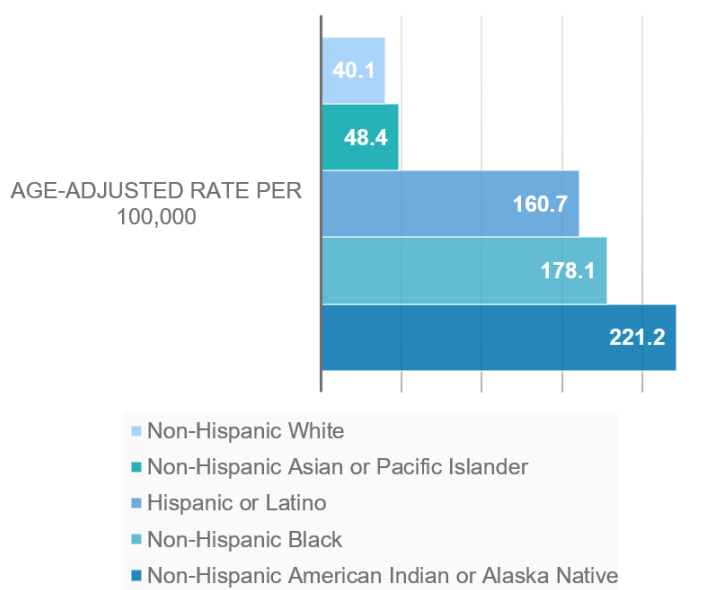
CGHI WORK AND RISK ALLOCATION FRAMEWORK



Sources: Bureau of Economic Analysis, Bureau of Labor Statistics, Economic Policy Institute

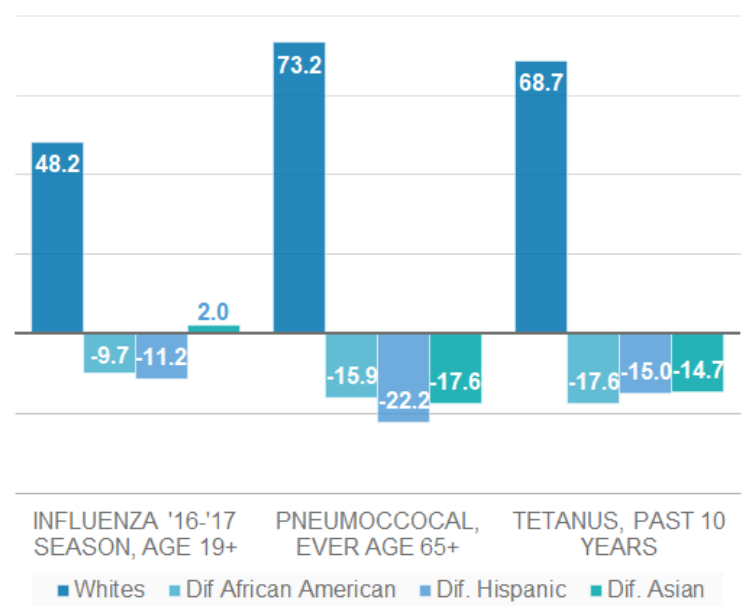
DISPROPORTIONAL IMPACT WITH CHALLENGES TO ACHIEVE CONTROL THROUGH VACCINATION IN CERTAIN COMMUNITIES

Hospitalization for COVID-19



Source: CDC

Vaccination Rates for Other Diseases



Vaccination Rates
National Health Interview Survey, United States, 2017

RECOMMENDATIONS

LIMIT HARM

Economic recovery depends on control COVID-19 through continued emphasis on public health and mitigation measures.

The groups at highest risk of mortality, particularly the economically disadvantaged, should be prioritized for vaccine distribution.

VALUE AND TYPE OF WORK

Consider the value the job adds to the economy, whether it:

- Facilitates the employment of others (schooling or care)
- Provides safety and security
- Creates or multiplies jobs
- Requires proximity to other individuals

GATHERING AND PROXIMITY

Sectors of the economy that bring unvaccinated individuals together should not reopen unless there are processes in place to reduce the risk of transmission.

DATA

Credible reliable data about

- The vaccine
 - Its effect on sub-populations
 - Its long-term efficacy
- are critical to correcting misinformation and building confidence.