Two Questions

In what order should the following essential worker occupations be given the COVID-19 vaccine?

- Bus drivers
- Child protective workers
- Construction workers
- Elementary school teachers
- Grocery store workers
- Sanitation workers

How should risk characteristics be ordered?

- Age
- Underlying health condition
- Race/ethnicity
- Neighborhood vulnerability
FAIR? YES NO
pure chance
To respect equality, take account of differences that cause hardship, suffering, and inequities.

Prioritize the disadvantaged, those most vulnerable.

What sorts of disadvantage or vulnerability matters most for COVID-19 vaccine distribution?
Prioritize those who face disadvantage and vulnerability related directly to the nature of their work. Work deemed essential must be done and often exposes workers to getting infected and transmitting infection because the work involves being around or interacting with a lot of people and may have to be done indoors or closed space.

**HIGHER RISK**
e.g., bus drivers, teachers, childcare staff

**LOWER RISK**
e.g., sanitation workers, couriers
Prioritize those who face disadvantage and vulnerability rooted in differences related to race, ethnicity, income, education...

- Resource-poor neighborhoods
- Long commutes on mass transit
- Low levels of income
- Unreliable or no access to quality affordable healthcare
- Little or no family or community support
- Little or no affordable childcare
- Racisms – structural, institutional, interpersonal
Prioritize those who face disadvantages and inequities rooted in differences related to health status, risk factors, and age

- Older age (65 or older)
- Underlying health conditions (e.g., diabetes)
- Health risk factors (e.g., obesity)