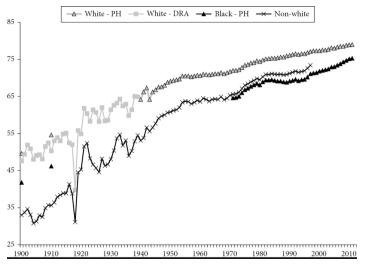
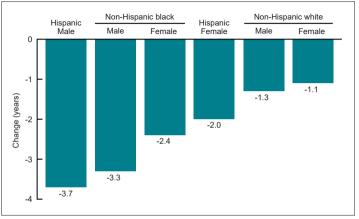
### Racial Health Inequality and the Role of Diversity in Medicine

Marcella Alsan, M.D., M.P.H., Ph.D. Harvard University and NBER

ASPE Visiting Scholars Series: September 2021



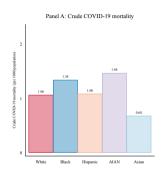
Life Expectancy - Boustan and Margo

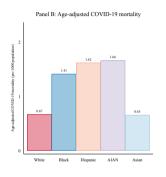


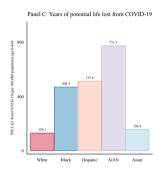
NOTES: Life expectancies for 2019 by Hispanic origin and race are not final estimates; see Technical Notes. Estimates are based on provisional data for 2020. Provisional data are subject to change as additional data are received. SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality data.

#### 2019-20 Change in Life Expectancy - NCHS

### Measures of racial/ethnic disparities in COVID-19 mortality, 2020

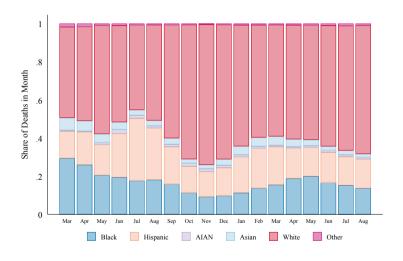






- ▶ 413k white, 102k Black, 121k Hispanic, 24k Asian, 7k AIAN confirmed COVID-19 deaths since pandemic began (673k total)
- ▶ Black, Hispanic, and Native Americans died at higher rates and at younger ages
- ► Similar results for all-cause excess mortality (2020 deviation from trend)

## Share of COVID-19 deaths by race/ethnicity over time





# Age-adjusted COVID-19 mortality rate by race/ethnicity and week

