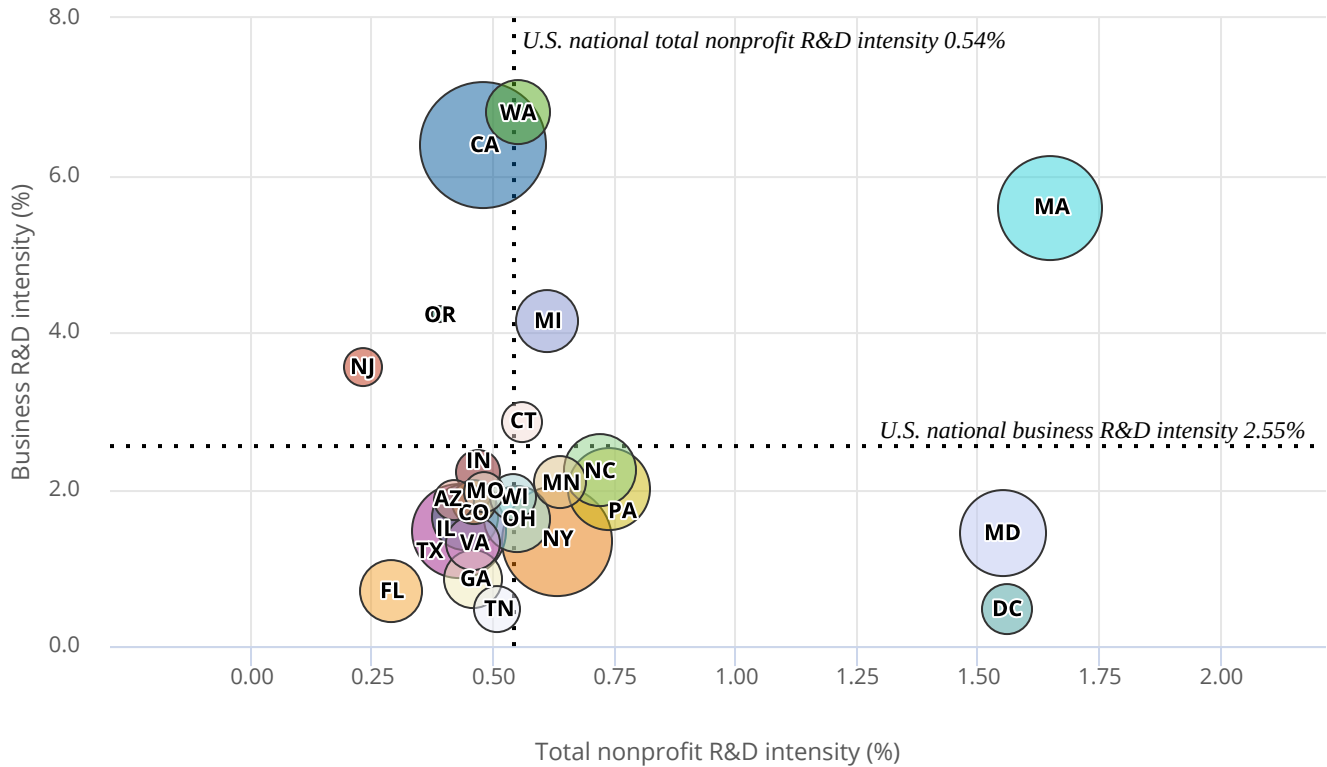


Figure 3

Business R&D intensity, total nonprofit R&D intensity, and total nonprofit R&D, by selected states: FY 2020



Bubble areas are sized in proportion to location's total nonprofit R&D and each color represents one location. Only locations among those with the 20 largest point estimates for business R&D or nonprofit R&D are shown.

Note(s):

The total nonprofit data include nonprofit organizations and higher education institutions but exclude federally funded research and development centers administered by nonprofit organizations. Nonprofit organizations and higher education institutions are assigned to states based on their mailing address. R&D of individual businesses may be represented in multiple states. R&D intensity is the ratio of R&D to the gross domestic product.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, Nonprofit Research Activities FY 2020 module of the 2021 Annual Business Survey; Higher Education Research and Development Survey, FY 2020; and Business Enterprise Research and Development Survey, 2020. U.S. Bureau of Economic Analysis, "SAGDP2N Gross domestic product (GDP) by state 1/" (accessed Sunday, January 15, 2023).