

All of Us Research Program Underrepresented in Biomedical Research (UBR) Populations (May 2018)

UBR Description	Algorithm
Race/Ethnicity	Is reported and is Hispanic, Latino or Spanish; race is reported and identified as something other than White
Age	Under 18 or over 65
Sex	Assigned female or intersex at birth
Sexual and Gender Minorities (SGM)	Is reported and is not Man, or is different than participant-reported sex at birth; sexual orientation is reported and is not straight
Income relative to FPL	Is reported and below Federal Poverty Level
Educational Attainment	Is reported and is less than a high school degree
Geography	Zip code is reported and is contained in the list of rural zip codes (>50% of population resides in a non-metro county and/or rural Census Tract)
Access to Care	Participant needed or needs any medical visit in the past 12 months or currently, but cannot readily use the health care system or could not pay for medical care as needed
Disability	Participant has a physical and/or mental disability