

14. Health insurance

Are you currently covered by any of the following types of health insurance or health coverage plans?

- Insurance through a current or former employer or union (of yours or another family member's). This would include COBRA coverage.
- Insurance purchased directly from an insurance company (by you or another family member). This would include coverage purchased through an exchange or marketplace
- Medicare, for people 65 and older, or people with certain disabilities.
- Medicaid, Medical Assistance (MA), the Children's Health Insurance Program (CHIP), or any kind of state or government-sponsored assistance plan based on income or a disability.
- TRICARE or other military health care, including VA health care.
- Indian Health Service
- Any other type of health insurance. coverage or health coverage plan
- Uninsured

15. Employment status

We would like to know about what you do: are you working now, looking for work, retired, keeping house, a student, or what?

- Working now or paid sick leave/parental leave/family leave/administrative leave
- Only temporarily laid off, or unpaid sick leave/parental leave/family leave/administrative leave
- Looking for work, unemployed
- Retired
- Disabled, permanently or temporarily
- Raising children full-time, full-time caregiver, or keeping house
- Student
- Other/specify: _____

PhenX - Current Employment Status <https://www.phenxtoolkit.org/protocols/view/11301> (Adapted-used parental instead of maternal, and family leave added with paid/unpaid)

16. Usual place of health care

Is there a place that you USUALLY go to when you are sick or need advice about your health? Select all that apply.

- A doctor's office or community health center, including Indian Health Service, or hospital-based clinics
- Walk-in clinic, urgent care center, or retail clinic in a pharmacy or grocery store
- Emergency room
- A VA Medical Center or VA outpatient clinic
- Some other place
- Does not go to one place most often
- Don't know

PhenX Protocol Access to Health Services Ques #5 <https://www.phenxtoolkit.org/protocols/view/270101> (adapted with hospital-based clinics)

Project 5 Covid-19 Usual Place of Health Care Type <https://cde.nlm.nih.gov/cde/search?q=PROJECT%205&nihEndorsed=true> (adapted with hospital-based clinics)

17. Economic Stability – Social Needs

In the past year, have you or any family members you live with been unable to get any of the following when it was really needed? Select all that apply.

- Childcare
- Clothing
- Food
- Housing
- Internet/Broadband
- Phone (e.g., mobile or landline)
- Transportation (e.g., private or public)
- Utilities (e.g., gas, electric, propane, natural gas, etc.)
- Medicine or any health care (medical, dental, mental health, vision)
- Other/specify: _____

Source: Protocol for Responding to and Assessing Patients' Assets, Risks, and Experiences (PRAPARE) tool (Adapted-internet, housing, transportation added to question #14) Housing and transportation is included in survey. <https://prapare.org/wp-content/uploads/2023/01/PRAPARE-English.pdf>

U.S. Census Bureau, 2015 and 2016 American Community Survey – Internet/Broadband
<https://www.census.gov/content/dam/Census/library/publications/2018/acs/ACS-39.pdf>

**High-level SDoH
assessment**

18. Self-reported health

Would you say your health in general is excellent, very good, good, fair, or poor?

- Excellent
- Very good
- Good
- Fair
- Poor

Patient-Reported Outcomes Measurement Information (PROMIS)

https://www.healthmeasures.net/index.php?option=com_instruments&task=downloadComponentFile&file=PROMIS%20Scale%20v1.2%20-%20Global%20Health%20Physical%20a%2009062016.pdf

19. Health conditions and medications or other Treatments

Has a health care provider told you that you have any one or more of the following conditions? Select all that apply currently. Check the second box if you are taking medications or receiving some other treatment for the condition.

- Cancer
- Coronary heart disease
- Heart failure
- High blood pressure/hypertension
- Stroke
- Thrombotic disorders
- High cholesterol
- Diabetes (type I)
- Diabetes (type II)
- Obesity
- Hepatitis
- Other chronic liver disease

**Addresses
co-morbidities**

- Asthma
- Other chronic respiratory disease (e.g., COPD, emphysema)
- Chronic kidney disease
- Psychological and/or psychiatric disease or disorder (e.g., anxiety, depression, bipolar disorder)
- Alzheimer's disease
- Dementia
- Epilepsy
- Multiple sclerosis
- Other chronic neurological condition (e.g., Parkinson's disease, migraine)
- Immunodepression
- HIV/AIDS
- Autoimmune condition (e.g., rheumatoid arthritis, systemic lupus erythematosus, vasculitis)
- Chronic musculoskeletal condition (e.g., back pain, osteoarthritis, osteoporosis)

- Sickle cell disease
- Sleep disorder (e.g., insomnia, sleep apnea, narcolepsy)
- Solid organ transplant
- Smoking
- Other substance use disorder (e.g., drugs and/or alcohol dependence)
- Long Covid (also known as long-haul COVID, long-term effects of COVID, chronic COVID, post-acute COVID-19, and PASC - post-acute sequelae of SARS-CoV-2)
- Chronic fatigue
- Dental diseases and conditions (e.g., caries, periodontal disease, oral and pharyngeal cancer)
- Eye diseases and conditions (e.g., cataract, glaucoma, amblyopia, myopia and other refractive errors, age-related macular degeneration, diabetic retinopathy, ocular trauma, uveitis, keratoconus)
- Other chronic disease/specify:
- None of the above

Project 5 Covid-19 Comorbidity or Underlying conditions

<https://cde.nlm.nih.gov/cde/search?q=PROJECT%205&nihEndorsed=true> (Adapted for Medications-Added Chronic musculoskeletal conditions, High Cholesterol, Sleep Disorders and Stroke)

20. Minority Health and Health disparities research content area

Which of the following content areas of research is this study addressing, if any?
Select all that apply.

- Minority health study focused on a one race or ethnic population and not addressing a health disparity.
- Health Disparity Outcome (select the focus area)
 - Higher incidence and/or prevalence of disease, including earlier onset or more aggressive progression of disease
 - Premature or excessive mortality from specific health conditions
 - Greater global burden of disease, such as Disability Adjusted Life Years (DALY), as measured by population health metrics
 - Poorer health behaviors and/or clinical outcomes using established measures
 - Worse outcomes on validated self-reported measures that reflect daily functioning or symptoms from specific conditions
- Other Health Outcomes / Healthcare Delivery

Duran D, Perez-Stable, E. Novel Approaches to Advance Minority Health and Health Disparities; Am J Public Health. 2019, Jan;109(S1):S8-S10. doi:10.2105/AJPH. 2019.304952. PMID: 30699026; PMCID:PMC6356133. ADAPTED with Other health outcomes delivery/care

21. NIMHD Framework

What NIMHD Research framework levels and domains of influence is your study targeting? (Select all that apply)

Levels of Influence

- Individual
- Interpersonal
- Community
- Societal

Domains of Influence

- Biological
- Behavioral
- Physical/Built Environments
- Sociocultural Environment
- Health Care Systems and Clinical Care

NIMHD Research Framework. <https://www.nimhd.nih.gov/about/overview/research-framework/nimhd-framework.html>