



The future of health begins with you

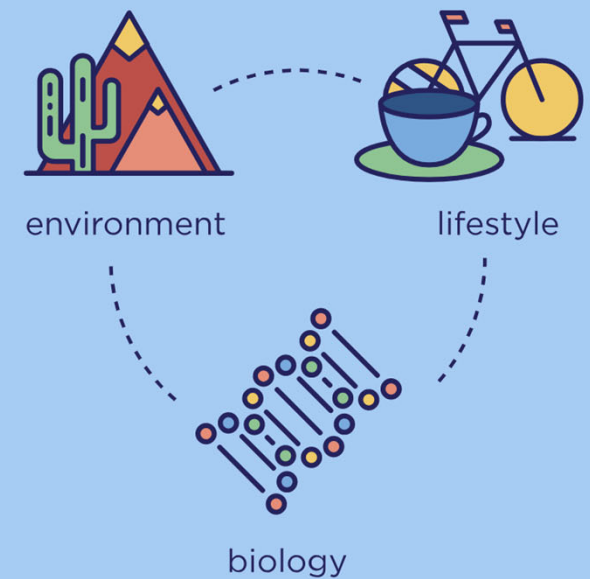
The *All of Us* Research Program is a historic effort to gather data from one million or more people living in the United States to accelerate research and improve health. By taking into account individual differences in lifestyle, environment, and biology, researchers will uncover paths toward delivering precision medicine.

[JOIN NOW](#)

We are building a research program of 1,000,000+ people

The mission of the *All of Us* Research Program is to accelerate health research and medical breakthroughs, enabling individualized prevention, treatment, and care for all of us.

SCIENTIFIC OPPORTUNITIES



Research focuses on the intersection of 3 factors

About the *All of Us* Research Program

Far too many diseases do not have a proven means of prevention, or effective treatment. We must gain better insights into the biological, environmental, and behavioral influences on these diseases to make a difference for the millions of people who suffer from them. Precision medicine is a revolutionary approach for disease prevention and treatment that takes into account individual differences in lifestyle, environment, and biology. While some advances in precision medicine have been made, the practice is not currently in use for most diseases.

The *All of Us* Research Program is a key element of the Precision Medicine Initiative (PMI). Through advances in research, technology, and policies that empower patients, the PMI will enable a new era of medicine in which researchers, health care providers, and patients work together to develop individualized care.

Scientific Opportunities

By enrolling one million or more volunteers, the *All of Us* Research Program will have the scale and scope to enable research for a wide range of diseases, both common and rare, as well as increase our understanding of healthy states. Additionally, a research program of this size will have the statistical power to detect associations between environmental and/or biological exposures and a wide variety of health outcomes. Among the scientific opportunities presented by *All of Us* is the ability to:

- develop ways to measure risk for a range of diseases based on environmental exposures, genetic factors and interactions between the two;
- identify the causes of individual differences in response to commonly used drugs (commonly referred to as pharmacogenomics);
- discover biological markers that signal increased or decreased risk of developing common diseases;
- use mobile health (mHealth) technologies to correlate activity, physiological measures and environmental exposures with health outcomes;
- develop new disease classifications and relationships;
- empower study participants with data and information to improve their own health; and
- create a platform to enable trials of targeted therapies.

The *All of Us* Research Program is committed to engaging multiple sectors and forging strong partnerships with academic and other non-profit researchers, patient groups, and the private sector to capitalize on work already underway. The program will set the foundation for new ways of engaging research participants, sharing health data and information, and employing technology advances to mine the information for comprehensive results.

There are thousands of research questions. Let's find some answers.

The *All of Us* Research Program is building one of the largest biomedical resources of its kind to explore how lifestyle, environment, and biological makeup affect health and disease. When it's available, researchers will be able to use the diverse data here to explore a wide range of biomedical and scientific hypotheses.



Sign up to get updates on the *All of Us* Research Hub.

GET EMAIL UPDATES

Be the first to explore the data

When can I register and request access to the data?

The first version of the *All of Us* Research Program dataset and first set of researcher tools is expected in 2019. You can then request access to the data you want to explore.

Who can apply?

Researchers can come from academic, commercial, public, or private institutions. Citizen scientists are welcome, too.

To be considered for approval, researchers must agree to the *All of Us* Research Program's rules on accessing data, keeping data safe, and using data properly. Please check back for more information.

Health Conditions

Health & Resilience

Cardio-
Respiratory &
Blood

Immunologic,
Infections, &
Inflammatory

Mental Health & Addiction

**Digestive,
Renal, &
Metabolic**

**Musculo-
skeletal &
Dental**

Sensory, Pain, & Neurologic

Human
Development &
Aging

Cancer

Cross-Cutting Themes

Risk Factors, Prevention & Wellness

Health Disparities, Health Care Quality & Access

Genomics & Other –Omics

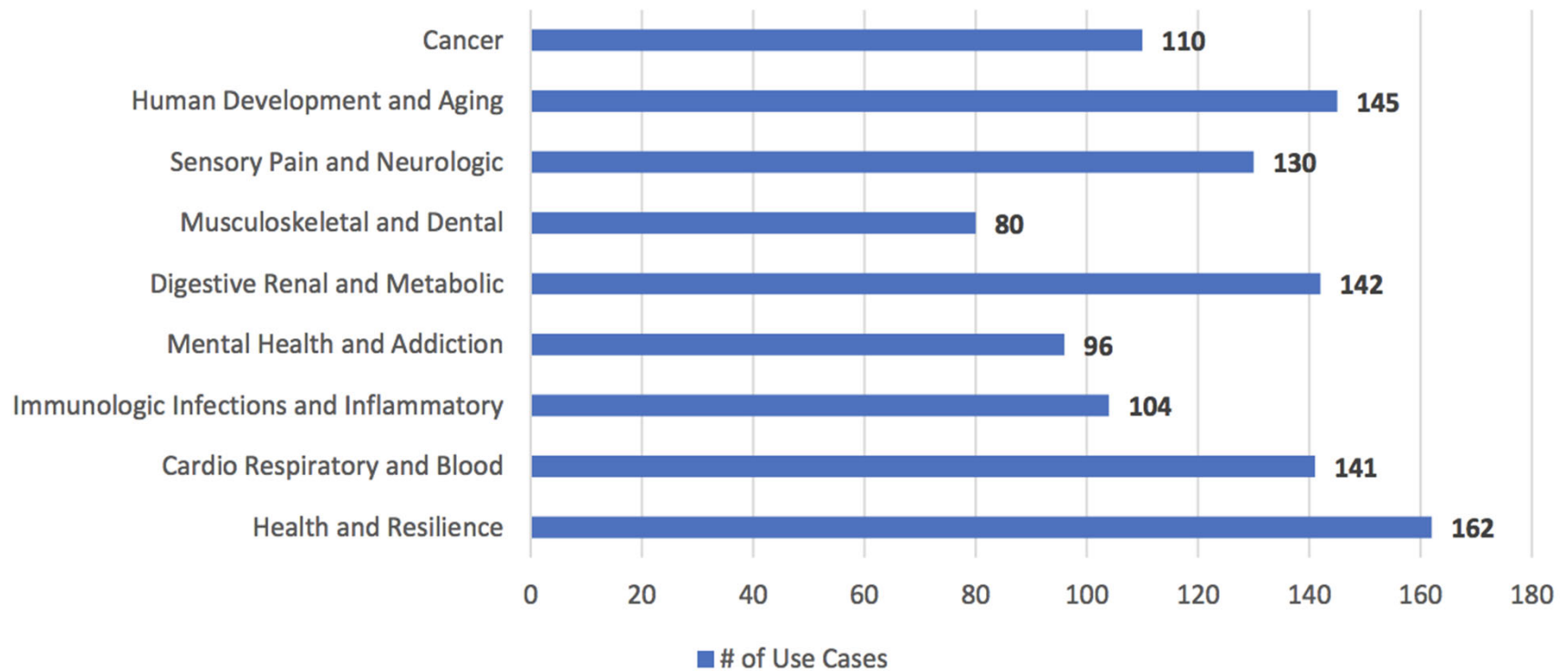
Mobile Health

Therapeutic & Preventive Interventions

Environmental & Other Contextual Effects

Informatic, Methodologic, Ethical/Legal, & Statistical Research

Total Number of Use Cases by Health Condition



Total Number of Potential Protocol Elements by Health Condition

