US government seeking 1 million volunteers for decade-long genetics and lifestyle study

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis.

Government scientists are seeking a million volunteers willing to share the innermost secrets of their genes and daily lives as part of an ambitious 10-year research project to understand the causes and cures of disease.

Those selected to be members of the "precision medicine cohort" will be asked to provide a detailed medical history and blood samples so researchers can extract DNA. They will also be asked to report information about themselves — including their age, race, income, education, sexual orientation and gender identity,

The government plans to collect information about a person's lifestyle — diet, exercise, smoking, drinking, sleep patterns and other behavior — and the environment in which a person lives, so researchers can identify possible risk factors, including air pollution or high lead levels in drinking water.

The project, begun as part of <u>President Obama</u>'s <u>Precision Medicine Initiative</u>, seeks to develop treatments tailored to the characteristics of individual patients.

Read full, original post: Uncle Sam Wants You — Or at Least Your Genetic and Lifestyle Information