

Did you know?

Before 1993,
most testing done in clinical trials
and diagnostic and device
development was conducted on men.

Male animals
outnumber females
5 to 1 in pharmacology
studies—and 3.7 to 1 in
physiology studies.

3X
LUNG
CANCER

Lung cancer is the #1 cause of cancer death in women. More women die of lung cancer each year than from breast, ovarian and uterine cancers combined. Non-smoking women are three times more likely than men to get it.

Women are **2/3** of the **5.7 MILLION** people suffering from Alzheimer's disease. Yet **66%** of the animals used in Alzheimer's research are male or of unreported gender.

Twice
as many women as men suffer from depression in the U.S. It is the leading cause of disability in women.

Cardiovascular disease is the #1 killer of **WOMEN** in the US, yet only 1/3 of the participants in clinical trials are female.

TRIAL SUBJECTS

78% of Americans with autoimmune disease are women—it is estimated that **50 million** people are afflicted.

38% of animal studies researching strokes used females—although these conditions occur more often in women.

Fewer than 45% of animal studies of anxiety and depression use female lab animals, although these disorders are twice as common in women.

STUDIES 45%
DEPRESSION

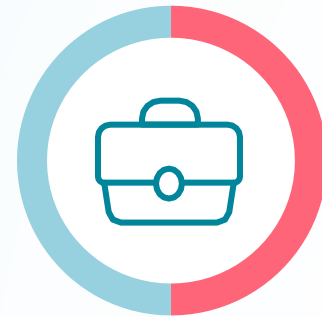
MALE STUDIES

FEMALE STUDIES

While many brain disorders show substantial differences across gender, animal studies using only males outnumber studies that include females **5.5 to 1.**

A woman's risk of developing Alzheimer's disease is almost **2X** (TWO TIMES) that of a man, and not just because women live longer.

Women



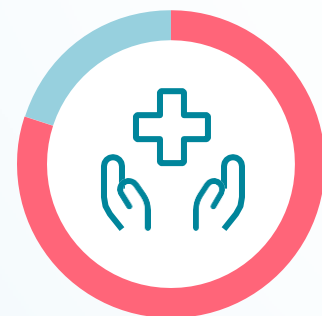
50% of the workforce



Control **60%** of wealth



Responsible for **85%** of spending



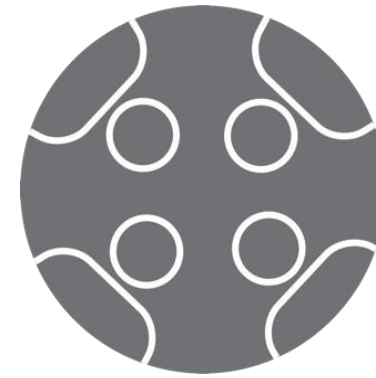
Make **80%** of healthcare decisions

How WHAM will create change



INVESTIGATOR'S FUND

Providing seed grants to leading women's health researchers to study sex and gender differences



WHAM COLLABORATIVE

Convening thought leaders, researchers, and scientists to work together to identify problems and devise solutions



WHAM REPORT

Tracking data, key studies, investments and progress toward gender parity and the effect on the economy