



POPULATION SCIENCE:

INFORMING POLICY & IMPROVING LIVES

WHAT ARE THE POPULATION SCIENCES?

Population sciences study the **causes and consequences of fertility, mortality, migration, and family change**. A key **GOAL** is to **improve the population's health and quality of life**.

WHO ARE POPULATION SCIENTISTS?



DEMOGRAPHERS



SOCIOLOGISTS



ECONOMISTS



EPIDEMIOLOGISTS

AREAS OF EXPERTISE



REPRESENTING

over **3,000** population scientists & **44** federally funded population research centers

IMPACTFUL RESEARCH INSIGHTS

Discretionary funding from federal scientific research agencies and data produced by the Federal statistical agencies represent crucial inputs to understanding

Causes and Consequences
of Population Change

Receipt of
Federal Funding

Access to
Federal Datasets

Diseases of Despair

Suicide, alcohol, and drug-related deaths doubled (2000-2017)

Father Involvement

Protects against negative adolescent behaviors

Infant Brain Activity & Financial Assistance

Higher cognitive skills linked to economic support

Air Pollution & Aging

Linked to loss of independence in older adults

Video Games & Education

Generally benign or positive effects on academic outcomes

Loneliness & Dementia

Increases risk by 31%



April 10
PAA Advocacy Day 2025 in Washington DC