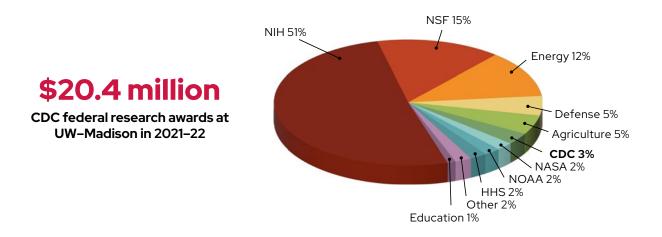
# **CENTERS FOR DISEASE CONTROL**

### UW-MADISON: RANKED #8 NATIONALLY WITH \$1.38 BILLION IN ANNUAL RESEARCH EXPENDITURES

The Centers for Disease Control and Prevention (CDC) is the nation's public health agency working to combat threats to health, safety, and security, both at home and abroad. At UW–Madison, the awards we receive from the CDC support a broad array of public health research, from early cancer detection to developing warning systems that could save lives during extreme heat events.



# EXAMPLES OF CDC RESEARCH AT UW-MADISON

# Early Detection of Ovarian Cancer

### School of Medicine and Public Health, Prevention Research Center

Of the five types of gynecologic cancers, which are cancers of the woman's reproductive systems, ovarian cancer continues to cause more deaths in the United States every year-partly because of the difficulty in diagnosing the disease. Researchers at UW-Madison are conducting a study that will harness electronic health record data from three midwestern health care systems to develop novel tools to identify early-stage ovarian cancer. <u>More online.</u>

# **Developing Better Extreme Heat Warning Systems** Nelson Institute for Environmental Studies

Extreme heat causes more fatalities than any other weather-related event in Wisconsin and the United States, and the risk is growing. To address the challenge, UW–Madison graduate students are teaming up with a climatologist to collect data in major Wisconsin cities that will inform a more robust warning system that considers both health outcomes and weather data. This advanced warning system could save lives during extreme heat events. <u>More online.</u>

# WHY UNIVERSITY RESEARCH MATTERS

By supporting the CDC, you support research that promotes health, prevents disease, injury and disability, and helps prepare the nation for new health threats.

