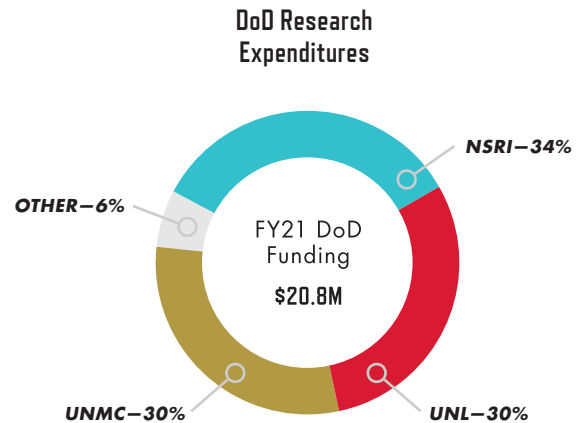


# SOLUTIONS TO PREPARE AND PROTECT OUR NATION

## OVERVIEW

The Department of Defense (DoD) annually funds around 10 percent of the University of Nebraska's federal research in a wide array of disciplines: engineering, biomedical research, physical sciences, computer science, and natural resources. Our DoD research portfolio is diverse and enhances our nation's capabilities in: unmanned aerial vehicles; strategic deterrence and nuclear threats; agriculture and natural resources; pandemic training and preparedness; bio-surveillance, bio-detection and diagnostic tools; and vaccines and therapeutics.



### **National Security Agencies Sponsoring NU Research Include:**

- ▶ Air Force Office of Scientific Research (AFOSR)
- ▶ Air Force Surgeon General (AFSG)
- ▶ Army Research Office (ARO)
- ▶ Defense Advanced Research Projects Agency (DARPA)
- ▶ Defense Threat Reduction Agency (DTRA)
- ▶ Army Medical Research and Development Command
- ▶ National Nuclear Security Administration (NNSA)
- ▶ Office of Naval Research (ONR)
- ▶ United States Army Medical Research Institute of Infectious Diseases (USAMRIID)

### **DoD-Designated University Affiliated Research Center (UARC)**

The University of Nebraska conducts DoD research on all campuses through grants from DoD sponsors and contracts through our UARC – the National Strategic Research Institute at the University of Nebraska (NSRI). The University of Nebraska is one of only 14 higher education institutions designated with a DoD UARC, and the only UARC sponsored by a combatant command, U.S. Strategic Command. This unique relationship allows us to interact with a diverse range of over 40 sponsors and reach across agencies and divisions to partner on research collaborations and develop solutions that keep our nation, warfighters, and first responders safe.