Providing the tools and information required to better understand and proactively respond to our Nation’s border issues

What is BORDERS?
BORDERS is a consortium of 14 premier institutions dedicated to the development of innovative technologies, proficient processes, and effective policies that will help protect our Nation’s borders, foster international trade, and enhance long-term understanding of immigration determinants and dynamics.

Our Mission
BORDERS’ singular focus is to provide government agencies and stakeholders with scientifically-informed knowledge to expedite the development of innovative, practical, and cost-effective solutions to meet the ever-changing operational demands at the northern and southern borders.

Our Objectives
BORDERS is engaged in both visionary and user-inspired research. We serve as a systems integrator, using lessons learned from multiple disciplines to help define optimal approaches and speed the implementation of innovative solutions to complex border problems – in the form of new technologies and policy recommendations.
Importance

BORDERS is developing, testing and evaluating prototypes in both the laboratory and in the field to inform future design and implementation. In this way, BORDERS provides real, measurable improvements from a practical standpoint, as well as scientific validity from a critical perspective.

RESEARCH AREAS

Our research focuses on 7 inter-related areas:

- Detection: Humans and Vehicles
- Networks: Interoperability, Reliability and C³
- Fusion: Tools and Approaches
- Risk: Mitigation, Assessment and Alignment
- Population: Methods, Metrics and Estimates
- Immigration: Economics and Policies
- Governance: Law Enforcement and International Cooperation

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BORDERS Research Partner Institutions

- The University of Arizona [LEAD]
- Arizona State University
- Migration Policy Institute
- New Mexico State University
- New Mexico Institute of Mining & Technology
- Pennsylvania State University
- RAND Corporation
- RTI International
- San Diego State University
- University of California - Irvine
- University of Minnesota
- University of Texas - Pan American
- University of Washington
- West Virginia University