

# CSBA

Center for Strategic and Budgetary Assessments

## Publications

"Nobody does defense policy better than CSBA. Their work on strategic and budgetary topics manages to combine first-rate quality and in-depth research with timeliness and accessibility—which is why so many professionals consider their products indispensable." – *Gideon Rose, Editor of Foreign Affairs, 2010-2021*

### STUDIES

#### Choosing Less Bang for Buck: The Underutilization of Advanced Energetics

April 20, 2026 | **Tyler Hacker, Luke Widenhouse**

With the United States rushing to refill its stocks of critical munitions, expand its munitions industrial base, and field large volumes of new weapons, the energetic materials contained within these

### STUDIES

#### Diamond in the Rough: The Past, Present, and Future of NATO's ISR Force

March 18, 2026 | **Travis Sharp, Ryan Kaufman**

NATO is not as prepared as it could be to deter and defeat Russian aggression. Inadequate military surveillance is one major reason why. The Ukraine War has exposed gaps in the alliance's ISR

## STUDIES

### **A Navy of Necessity: Ukraine's Unmanned Surface Vessels at War**

November 25, 2025 | **Thane C. Clare**

Ukraine stood on a strategic precipice in 2022. With its navy eliminated in the first weeks of Russia's full-scale invasion, Ukraine was left with a challenging and complex task: to rebuild its naval assets and its fleet.

## STUDIES

### **No Dominant Strategy for Air Dominance: Collaborative Combat Aircraft Employment, Basing, and Sortie Generation in a Taiwan Scenario**

April 30, 2025 | **Travis Sharp**

In 2023, the Air Force unveiled plans to acquire a fleet of autonomous unmanned collaborative combat aircraft (CCA) that would fly under the custody of manned aircraft pilots on Level II missions.

## STUDIES

### **Ready Player None? An End-To-End Assessment of the Air Force Collaborative Combat Aircraft Program**

April 30, 2025 | **Travis Sharp**

In 2023, the Air Force unveiled plans to acquire a fleet of autonomous unmanned collaborative combat aircraft (CCA) that would fly under the custody of manned aircraft pilots on Level II missions.

## STUDIES

### **Strengthening the Phalanx: Layered, Comprehensive, and Distributed Air and Missile Defense in the Indo-Pacific**

January 17, 2024 | **Carl Rehberg, Herbert Kemp**

One of the most critical operational challenges the United States is likely to confront in a future conflict, particularly in the Indo-Pacific theater, is the threat of increased precision-guided air and