

## Tomorrow's Global Hot Spots OSS '02 "The New Craft of Intelligence"

**Global Systems Analysis: What Can Open Information Contribute to Conflict Management and the Avoidance of Future Catastrophes**

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University of Maryland

## Integrated Network for Societal Conflict Research (INSCR) Program

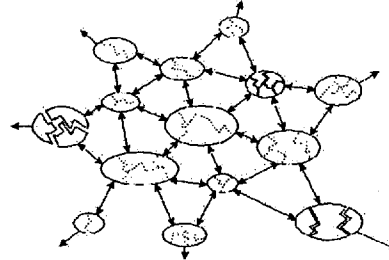
Center for International Development and Conflict Management (CIDCM)  
University of Maryland, College Park

- Historical and Real-Time Data Collection
- Armed Conflict and Intervention (ACI)
- Minorities at Risk (MAR)
- Polity IV
- State Failure
- *Peace and Conflict 2001*

## Third World War

- Social Organization
- Social Conflict
- Governance
- Conflict Management
- Societal and Systemic Development
- Global/Regional Systems Analysis
- Dynamic Networks - Diffusion of Insecurity

## Arrested Systems Development



Societal Disintegration and State Failure

## Defining the Unit of Analysis

- State Centric Definition
  - Security/Strategic Aspects (ops/deaths)
- Societal Event Definition
  - Stability Aspects (state disruption)
- Systemic Definition
  - Negative Participation (system disruption)
  - Organized, Systematic, Sustained

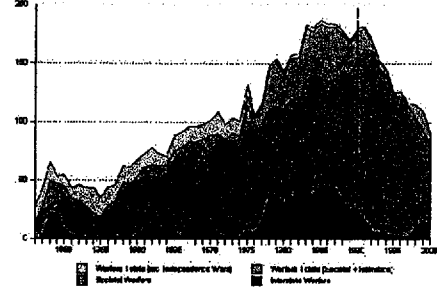
## Societal and Systemic Effects of Warfare

- Human Resource Degradation
- Population Dislocations
- Damage to Societal Networks
- Decreased Environmental Quality
- Infrastructure Damage and Resource Depletion
- Diminished Quality of Life
- Increased Non-reciprocal Resource Transfers
- Peace-Building Capacity (Security/Performance)

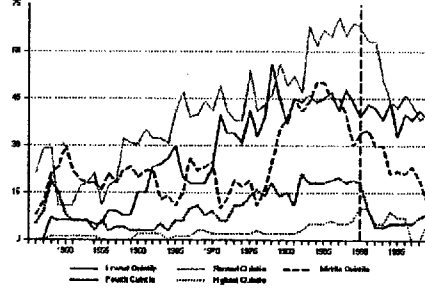
# Global Trends

## Warfare, Development, and Governance

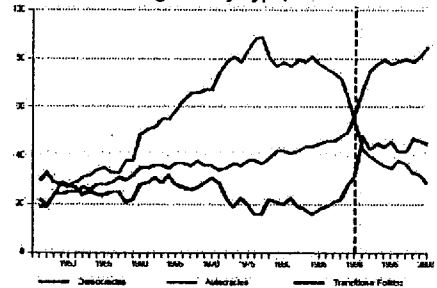
Global Trends in Violent Conflict, 1946-2000



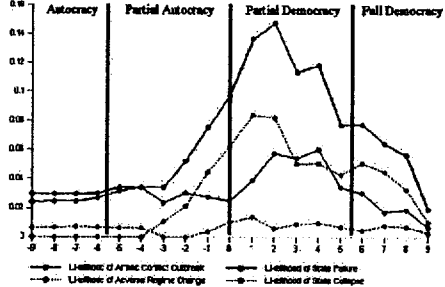
Global Warfare by Level of Societal Capacity



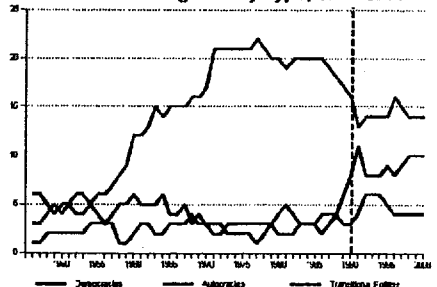
Global Regimes by Type, 1946-2000

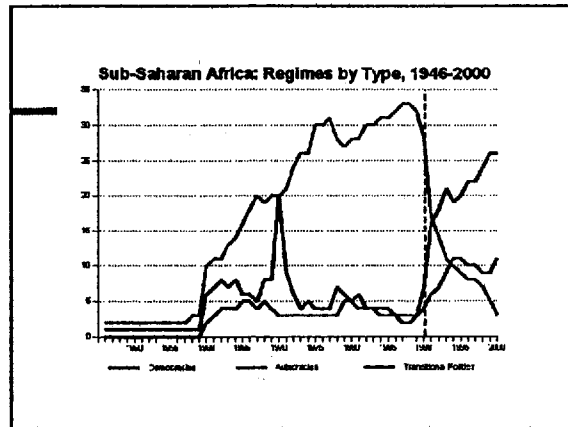
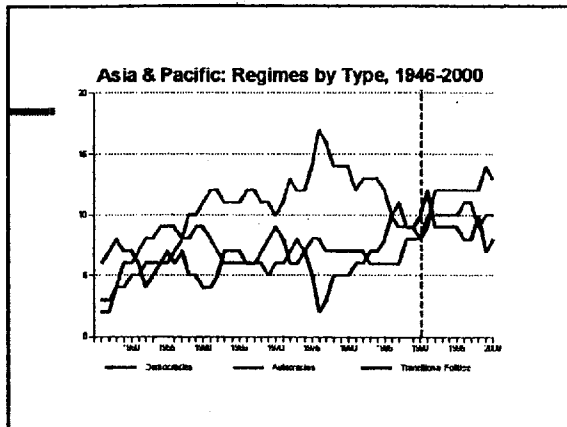


Likelihood of State Failure by Polity Score



Middle East: Regimes by Type, 1946-2000





- ### Future Wars
- Effects of the Third World War
  - Escalation of Simmering Conflicts
  - Separatism
  - Black Market Control
  - Bad Neighborhood Effects
  - "Pay-as-you-Go" Globalism
  - Shift from Intra- to Inter-state tension?

The End

# OSS '02 PROCEEDINGS "The New Craft of Intelligence: Brainpower, Webpower, & Ground Truth" - Link Page

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