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# **CHAOS, CONFLICT & INSTABILITY THE ASYMMETRIC DECADE**

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Unclassified

# Agenda

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**Purpose**

**The Security Environment**

**Instability Factors**

**Asymmetric Warfare**

**Emerging Technology/Fields**

**States of Concern**

**Summary**



# Purpose

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*...in every clime and place...*

Support to  
Commandant

Force structure

Plans and policy

Acquisition

Doctrine

Training and  
Education

Allocation of  
resources



# The Security Environment



<b>Cold War</b>	<b>Post-Gulf War</b>	<b>21<sup>st</sup> Century</b>
<b>Bi-polar World</b>	<b>Lone Superpower</b>	<b>Multiple Challengers</b>
<b>Conventional/Nuclear</b>	<b>RMA</b>	<b>Asymmetric Threats</b>
<b>Soviet/Warsaw Pact</b>	<b>2 MTWs + 1 Contingency</b>	<b>Global Conflict</b>
<b>Soviet Union</b>	<b>“Tier 0/I” Nations</b>	<b>Everything</b>

# Instability Factors

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## Demographics

- Population Growth
- Migration
- Urbanization

## Physical Environment

- Resources
- Disease
- Disasters

## Proliferation

- Technology
- Information
- Weapons

## Globalization

- Borderless World
- NGOs & Movements
- TTPs



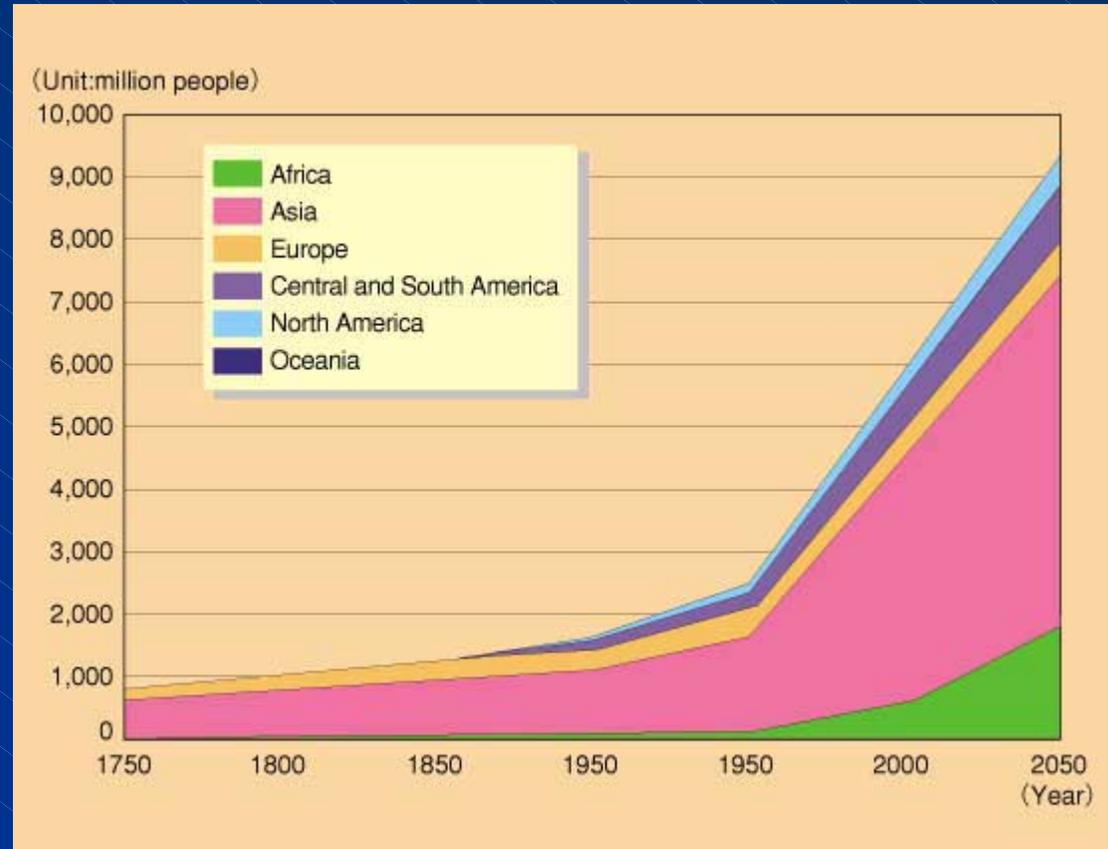
# Population

1900 – 1.6 billion

1999 – 6.0 billion

2050 – 12.8 billion

1.2% growth rate –  
increase of 77  
million people per year



India, China, Pakistan, Bangladesh, Nigeria and the U.S.  
account for half of the annual population growth rate

# Migration/Urbanization

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2003 – 48% of the world's population lived in urban areas.

2007 – 50% of the world's population will live in urban areas.

2030 – 61% of the world's population will live in urban areas.

Almost all of the growth of the world's total population between 2000-2030 is expected to be absorbed by the urban areas of less developed regions.



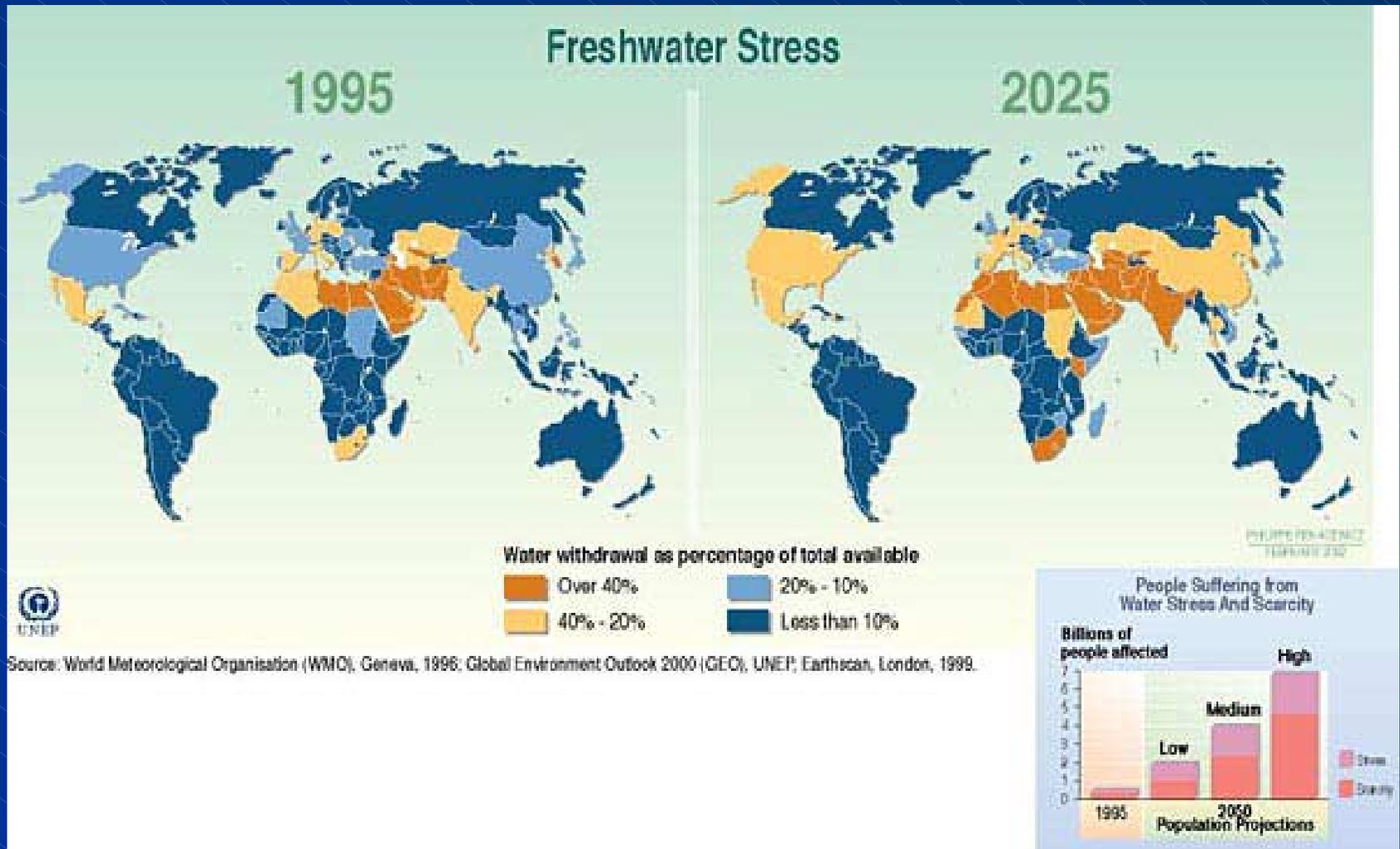
# Resources



Country	Conflict Natural Resource(s)
Angola	Diamonds & oil
Burma	Gemstones, timber, tin
Cambodia	Gemstones & timber
Columbia	Oil
Rep. Congo	Copper, diamonds & oil
DROC	Copper, diamonds & oil
Indonesia	Copper, gold & natural gas
Liberia	Diamonds & timber
Namibia	Diamonds
Nigeria	Oil
Papua New Guinea	Copper & gold
Sierra Leone	Diamonds
Sudan	Oil



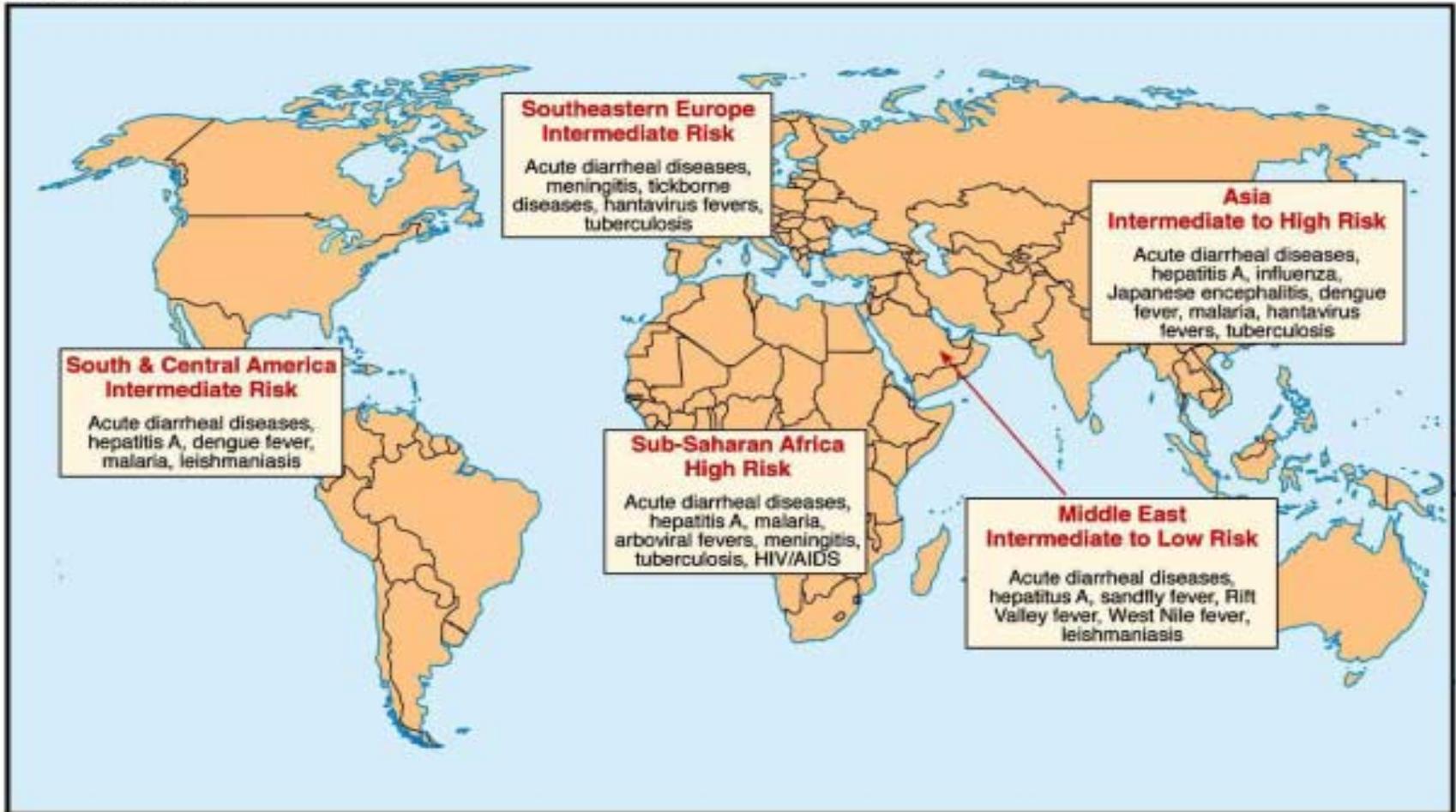
# Resources



# Disease



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# Demographics

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Population Growth

Urbanization

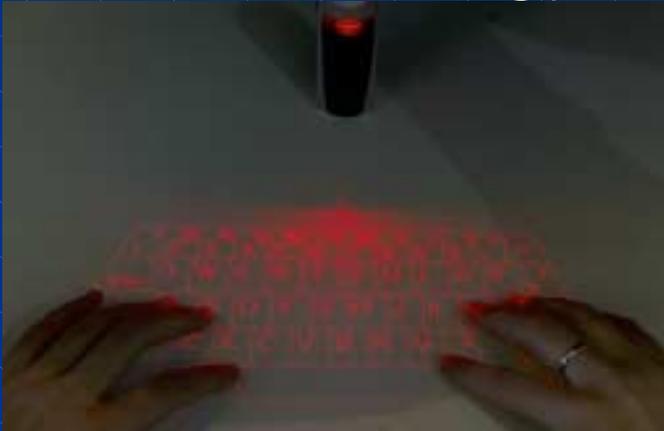
Migration



# Proliferation



Technology



Information



Weapons



# Technology

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High-tech

Low-tech

No-tech



# Information

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Media

Internet

Perception Management

Misinformation



# Small Arms & Light Weapons



Powerful

Plentiful

Cheap



Highly effective weapons with numerous employment capabilities

# Globalization

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**Borderless World**

**NGOs**

**Global Movements**

**TTPs**



# Borderless World

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Open/Porous borders

Trade/Economics

Integrated

Interdependent



# NGOs & Global Movements

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Ethno-Political  
Terrorist/Criminal  
Religious



Multinational Corporations  
Global Movements



# TTPs

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IEDs

VBIEDs

Homicide Bombers

Targets

Employment methods



# Asymmetric Warfare

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**“Attempts to circumvent or undermine US strengths while exploiting US weaknesses using methods that differ significantly from the United States’ expected method of operation.”**

**1999 Joint Strategy Review**

# Asymmetric Warfare



WMD/WME

Terrorism

Information Ops



IEDs

Suicide Bombers

Rocks & Bottles

SAMs

Media

Small Arms

Poison

D & D

Children

Human Shields

Special Environments

# Emerging Technologies

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Directed Energy Weapons

Stealth Technology

Infrasonic

Unmanned Platforms



# Emerging Fields

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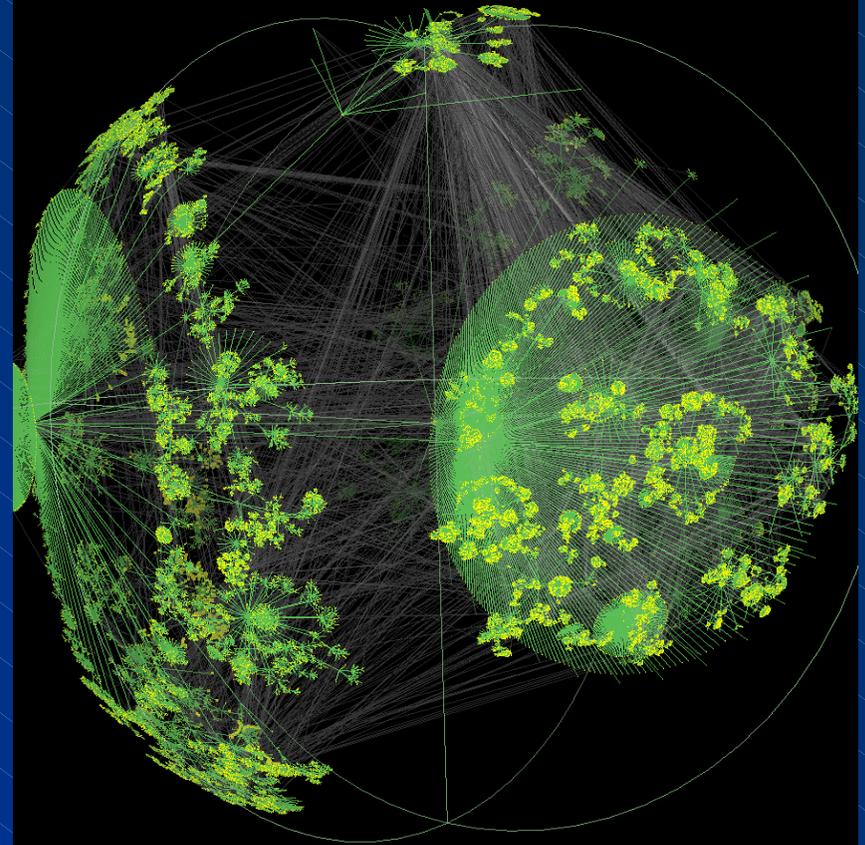


Biosciences

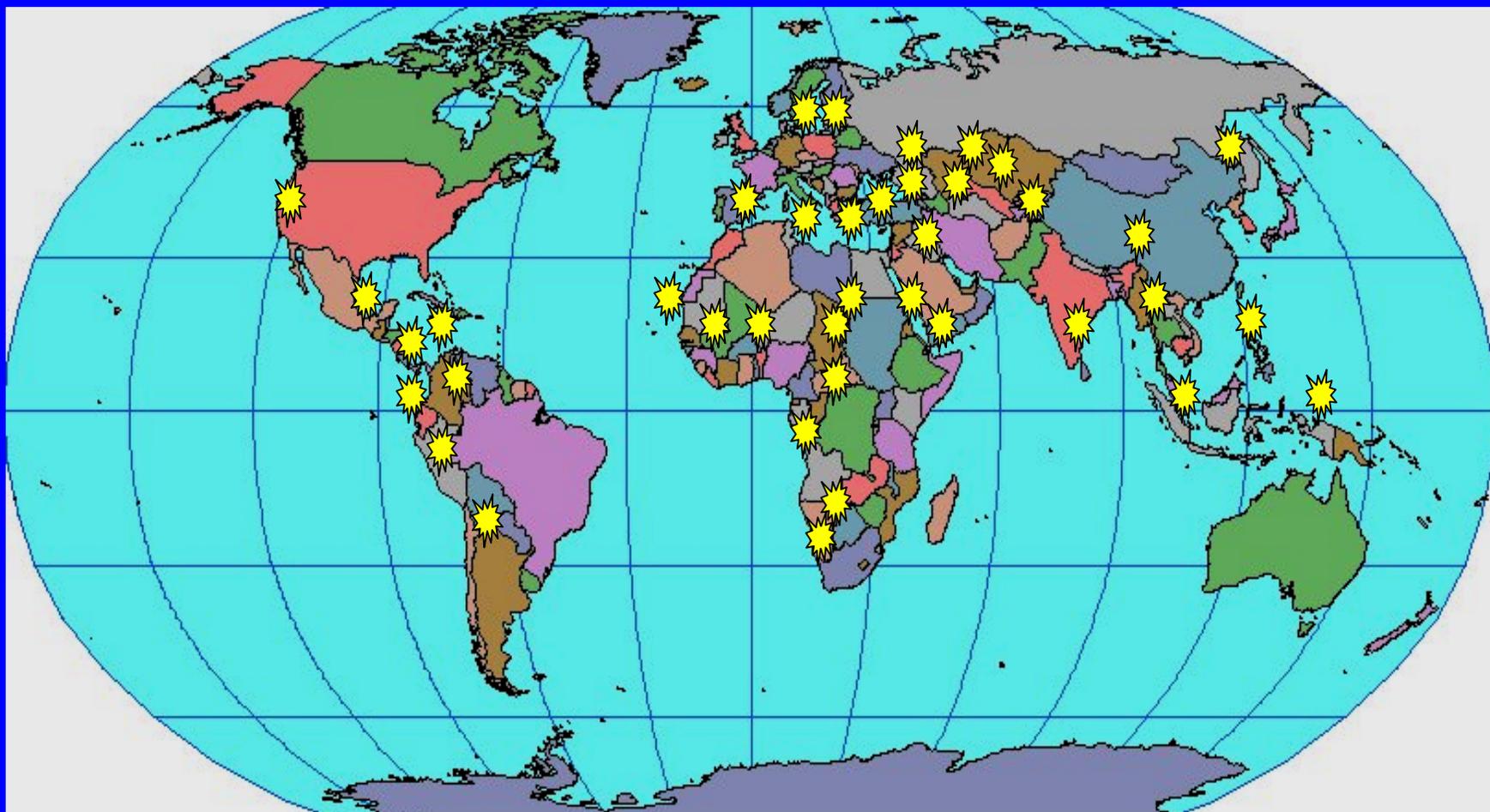
Nano-Technology

Information Sciences

Wild Card Technologies



# States of Concern



# States of Concern



## AFRICA

Algeria  
Angola  
Burundi  
Cameroon  
CAR  
Chad  
DROC  
Djibouti  
Eritrea  
Ethiopia  
Kenya  
Libya  
Morocco  
Nigeria  
Somalia  
Sudan  
Tanzania

## EAST ASIA

Bangladesh  
China  
East Timor  
Indonesia  
Malaysia  
North Korea  
Philippines  
Singapore  
Sri Lanka

## EURASIA

Afghanistan  
India  
Kazakhstan  
Kyrgyzstan  
Pakistan  
Tajikistan  
Turkmenistan  
Uzbekistan

## EUROPE

Albania  
Bosnia  
Bulgaria  
Croatia  
Cyprus  
Georgia  
Greece  
Macedonia

## MIDDLE EAST

Iran  
Iraq  
Israel  
Saudi Arabia  
Syria  
Yemen

## LATIN AMERICA

Colombia  
Cuba  
El Salvador  
Dominican Republic  
Haiti  
Nicaragua  
Peru  
Venezuela

# In Summary

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The Mid-Range Threat is a tailored, living threat document

- Includes no tech, low tech and high tech capabilities
- Recognizes traditional and non-traditional (asymmetric) approaches to warfare
- Highlights the significance of “Globalization”

# Questions?

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