

## Asymmetric Demographic Change

- Increased demand for medical and social welfare
- Failed integration of migrants
- Instability in and out of NATO



## Increased Urbanization

- Megacity challenges
- Urbanization inequalities
- Contested information domain
- Dominance from the sea



# Human Theme

Trends	Implications	
<b>Asymmetric Demographic Change</b>	<ul style="list-style-type: none"><li>• Aging within Western nations (applicable to China too)</li></ul>	<p>Increase on the demand for medical and social welfare</p> <p>Less willingness to spend on security sectors budgets</p> <p>Less willingness <i>to use</i> military forces</p> <p><b>Youth bulge in emerging nations may present an opportunity</b></p>
	<ul style="list-style-type: none"><li>• Youth bulge in emerging nations may cause social unrest if not correctly managed (<b>new</b>)</li></ul>	<p>May lead to unsatisfied youths and unrest (unemployment, lack of education, lack of opportunities.....)</p> <p>Brain drain within emerging nation could lead to unrest in these nations</p> <p>Brain drain will hamper development</p>

# Human Theme

Trends	Implications	
<b>Asymmetric Demographic Change</b>	<ul style="list-style-type: none"><li>Failed integration of migrants</li></ul>	<b>Resource inequalities will likely increase fanaticism, crime and extremism within both minority and <i>majority</i> populations</b>
	<ul style="list-style-type: none"><li><b>Instability in and out of NATO</b></li></ul>	

# Human Theme

Trends	Implications	
<b>Increased Urbanization</b> <b>(Reversed urbanization (e.g. growth of suburban areas))</b>	<ul style="list-style-type: none"><li>• <b>Resource inequalities (reworded)</b></li></ul>	<p>Distribution of resources (through all lines of communication)</p> <p>Lack of resources (food [abundance and lack agricultural lands] water, education, etc.), Legislation/policing</p> <p><b>Countered by liberal order (more openness because a lot more is on stake)</b></p>
	<ul style="list-style-type: none"><li>• <b>Uncontrolled growth (new)</b></li></ul>	<p>Will challenge governance (city planning, taxes, policing, infrastructure, legislation.....) <b>Consequently</b> there is a potential for growth of non-state actors to fill the ungoverned space</p> <p>Vulnerable to natural (e.g. rise of sea levels) or health issues (e.g. epidemics, faster rate of spread of infection)</p>

# Human Theme

Trends	Implications	
<b>Increased Urbanization</b>	<ul style="list-style-type: none"><li>Ownership and control of power (for information dominance) (reworded)</li></ul>	Fractured, contested information domain by state and non-state actors <b>Op - distribution</b>
	<ul style="list-style-type: none"><li>Dominance from the sea</li></ul>	High dependence on resources and SLOC which also make SLOC more vulnerable
	<ul style="list-style-type: none"><li>Need for tailored Security forces to be open to adapting to urban environments (new)</li></ul>	
	<ul style="list-style-type: none"><li><b>Megacity challenges</b></li></ul>	

## Fractured and/or Polarized Societies

- Distraction caused by factions
- Lack of unity
- Vulnerability caused by lack of trust
- Eroded cohesion complicates governance



## More Connected Human Networks

- Increased individualism may decrease STRATCOM effectiveness
- Familiarity with human networks can be beneficial
- Cultural awareness is a necessity
- Close cooperation to monitor human networks



# Human Theme - Revised

Trends	Implications	
<b>Fractured and/or Polarized Societies</b>	<ul style="list-style-type: none"> <li>• <b>Distraction caused by fractions (delete)</b></li> </ul>	
	<ul style="list-style-type: none"> <li>• <b>Lack of unity</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Addressing and solving of problems is hampered because societies cannot agree on substantial challenges</b></li> <li>• <b>Opportunity for external influence/more susceptible</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Vulnerability caused by lack of trust</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Loss of political participation might cause rise of alternative/unofficial types of governance (criminal, militia, economic actors, ideologies)</b></li> <li>• <b>Less collective thinking /focus on common issues difficult</b></li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Eroded cohesion complicates governance</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Problem/Who to address concerns or questions- no central point of contact.</b></li> <li>• <b>When individual interests prevail, little chance to govern in common interest of population ("easy" things become "hard")</b></li> <li>• <b>Authoritarian societies may cover up problems – until they shatter.</b></li> <li>• <b>Democratic societies transparency may seem messy – but more resilient/responsive to change, but indecisive.</b></li> </ul>

# Human Theme (revised)

Trends	Implications	
<p><b>More Connected Human Networks</b></p>	<ul style="list-style-type: none"> <li>• Monitor human networks</li> <li>• <b>(Familiarity with human networks can be beneficial)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Assess intent for violence antagonistic aims, hostile intent</li> <li>• Extensive legal, political and economic issues (cyber rights)</li> </ul>
	<ul style="list-style-type: none"> <li>• Understand human networks</li> <li>• <b>(Cultural awareness is a necessity)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Ambiguity: Multiple rules, identities, interests</li> <li>• Multiple roles (hostile, neutral, friendly)</li> <li>• Transcend borders, no physical distance/separating ideas</li> <li>• Permanent governing hierarchies vs. every-changing networks</li> <li>• Agile sensing</li> </ul>
	<ul style="list-style-type: none"> <li>• Influence human networks increasing</li> </ul>	<ul style="list-style-type: none"> <li>• Temporary, and consist o individuals, interest groups, or can be goal-focused.</li> <li>• Cultural knowledge. Comprehensive knowledge needed to understand cultural underpinnings of networks               <ul style="list-style-type: none"> <li>• Communication is more than language</li> <li>• Focus of awareness changes over time</li> </ul> </li> <li>• Action: security implications beyond military . Needs a holistic, comprehensive approach</li> </ul>



# Human Theme

Trends	Implications	
	<ul style="list-style-type: none"><li>Accelerated Requirement for Precision strategic communications</li></ul> <p><b>(Increased individualism may decrease STRATCOM effectiveness)</b></p>	<ul style="list-style-type: none"><li>Countless networks addressed with countless messages</li><li>Each message precise/tailored according to intended recipient – increase signal to noise ratio</li><li>Stratcomms should be more elaborated</li><li>In light of ever-changing public opinion/perception.</li></ul>

