

## Attachment WP 1: Risk analysis

Risk-Analysis: Determination of risk-criteria for hazards, exposure and vulnerability	
<b>Hazards</b> Sudden-onset, disruptive external incidents leading to adverse effects in the urban areas	Effects of war: <ul style="list-style-type: none"> <li>- War damages / deconstruction</li> <li>- Emigration and displacement</li> <li>- Ecological effects</li> <li>- Economic effects</li> </ul> Natural disasters: <ul style="list-style-type: none"> <li>- Heavy rain</li> <li>- Flooding</li> <li>- Extreme heatwaves</li> <li>- Droughts</li> </ul> Technogenic Disaster <ul style="list-style-type: none"> <li>- risks of large-scale nuclear disaster</li> </ul>
<b>Exposure</b> Chronic pressures and threats whose cumulative impacts undermine city's capacity for resilience	<ul style="list-style-type: none"> <li>- Exposed areas within residential neighborhoods due to proximity to critical and military infrastructure</li> <li>- Increased water levels</li> <li>- Bioclimatic heat stress within urban structures</li> </ul>
<b>Vulnerability</b> Areas of a city that are particularly affected by exposure and threats due to certain uses or population structures:	Most affected population groups <ul style="list-style-type: none"> <li>- elderly people</li> <li>- children / infants</li> <li>- mobility-restricted people</li> <li>- traumatized people</li> <li>- individuals / families with a lower income</li> </ul> Most affected sensitive Infrastructure <ul style="list-style-type: none"> <li>- Hospitals</li> <li>- Kindergartens</li> <li>- Schools</li> <li>- Retirement homes</li> <li>- Trauma centers/psychiatric clinics</li> <li>- Women's shelters</li> <li>- Shelters/centers for internally displaced persons or those who lost their homes due to hostilities</li> </ul> Most affected critical & military infrastructure in the sectors of <ul style="list-style-type: none"> <li>- Energy</li> <li>- Water</li> <li>- Food</li> <li>- Information technology &amp; telecommunications</li> <li>- Health</li> <li>- Media and culture</li> <li>- Finance &amp; insurance</li> <li>- Transportation &amp; traffic</li> </ul>

	<ul style="list-style-type: none"> <li>- Municipal waste disposal</li> <li>- Government &amp; administration</li> <li>- Military services</li> </ul> <p>Areas with a lack of accessibility to safe spaces and climatic relief spaces</p> <p>Safe Spaces:</p> <ul style="list-style-type: none"> <li>- bunker</li> <li>- shelter</li> <li>- collection points and emergency routes</li> <li>- underground stations</li> </ul> <p>Climatic relief spaces:</p> <ul style="list-style-type: none"> <li>- Parks</li> <li>- Schoolyards</li> <li>- Playgrounds</li> <li>- Sports fields</li> <li>- Institutional open spaces</li> </ul>
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