RISK = LIKELIHOOD x IMPACT

<table>
<thead>
<tr>
<th>Impact</th>
<th>NEGLIGIBLE</th>
<th>MINOR</th>
<th>MODERATE</th>
<th>SEVERE</th>
<th>CRITICAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINOR</td>
<td>Minimal loss or damage to assets.</td>
<td>Some loss or damage to assets.</td>
<td>Loss or damage to assets.</td>
<td>Major destruction of assets.</td>
<td></td>
</tr>
<tr>
<td>MODERATE</td>
<td>Some delays to programs.</td>
<td>Some program delays and disruptions.</td>
<td>Severe disruption to programs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEVERE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRITICAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Likelihood:
- Certain/Imminent (5)
- Very Likely (4)
- Likely (3)
- Moderately Likely (2)
- Unlikely (1)

Unmitigated Risk vs. Mitigated Risk

How and where can you mitigate likelihood or impact or both?
RISKS IN EA PROGRAMMING

Urban Environment
- Higher crime
- Terrorism
- Housing (balancing budgets and safety)
- Nightlife

Remote Location
- Access to quality medical care
- Public health risks
- Communication
- Wildlife

Student Population
- First time travelers
- Mental health
- Alcohol

Cross Cultural Context
- Language barrier
- Social norms
- Considerations for minority travelers

Program Structure
- Risk perception
- Level of physical activity
- On-site support

“Low Risk” vs. “High Risk” Countries
- Travel advisories
- No-go areas
- Political instability
PROGRAM PROPOSAL: HEALTH, SAFETY, SECURITY

FACULTY-DIRECTED PROGRAM PROPOSAL COMPONENTS

1) Safety and Security
   - Terrorism
   - Civil unrest
   - Crime
   - Natural disasters

2) Health
   - Public health risks
   - Access to medical care

3) Program activities
   - Itinerary
   - Water safety
   - Physical requirements
   - Maps

4) Local support
   - On-site contacts
   - Transportation
   - U.S. Embassy/Consulate location
TIPS FOR A SUCCESSFUL PROPOSAL AND PROGRAM

- Build health and safety needs, like water and communication, into program budget
- Consult with local experts
- Monitor local news and events - Are there elections coming up? Is it the rainy season?
- Have on-site support (provider, co-leader, assistant)
- Do not underestimate risks associated with physical activities and transportation
- Get first aid/CPR training (https://lac.msu.edu)
- Set expectations with students about housing and communication
- Developing a behavior contract
  - Are there neighborhoods student should avoid?
  - Should there be limits on student side travel?
  - What are the safety rules for interacting with local wildlife?
- Prepare for natural disasters
- Implement the buddy system
- Ask OIHS for help
THE OFFICE OF INTERNATIONAL HEALTH AND SAFETY

HOW WE CAN HELP

- Access to security intelligence such as International SOS, Global Intelligence Monitor
- Consult with risks analysts such as OSAC
- Assist with benchmarking and soliciting referrals from other institutions
- Review program proposal drafts
- Conduct site visits/risk assessments
- 24/7 emergency support during program

OTHER RESOURCES

- U.S. Department of State
  [https://travel.state.gov/content/passports/en/country.html](https://travel.state.gov/content/passports/en/country.html)
- CDC Travel Website
- International SOS
  [https://www.internationalsos.com](https://www.internationalsos.com)
- MSU Membership #11BCAS798617
- Department of Homeland Security Disaster Preparedness
  [https://www.ready.gov](https://www.ready.gov)
- NAFSA Best Practices for Vetting Third-Party Providers
  [https://www.nafsa.org/findresources/Default.aspx?id=27082](https://www.nafsa.org/findresources/Default.aspx?id=27082)
- Networks such as SECUSS-L, BTAA etc.

CONTACT

Maureen Handrahan
handraha@msu.edu / 517-884-9419

[www.oihs.msu.edu](http://www.oihs.msu.edu)