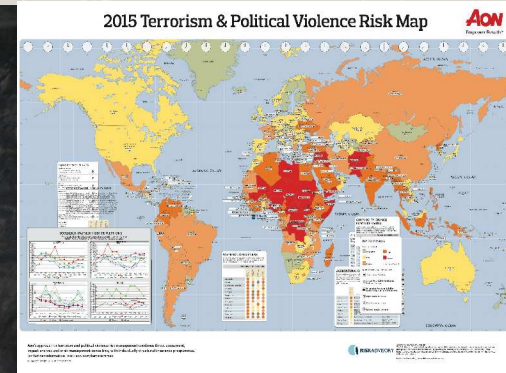
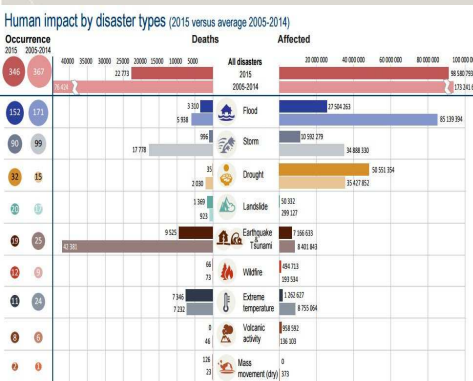




LODESTONE SAFETY INTERNATIONAL

Updates and Overview: Navigating Health, Safety and Security Abroad

WRMC 2019



1. Hazard Landscape Trends
2. Psychology
3. Training
4. Networks of Expertise/
Technology/Info Acquisition



Stay or Go

A tropical cyclone is projected as having a 57% chance of hitting the island your 35 students are on in 2 days. It is currently a category 2 but is predicted to increase in magnitude.

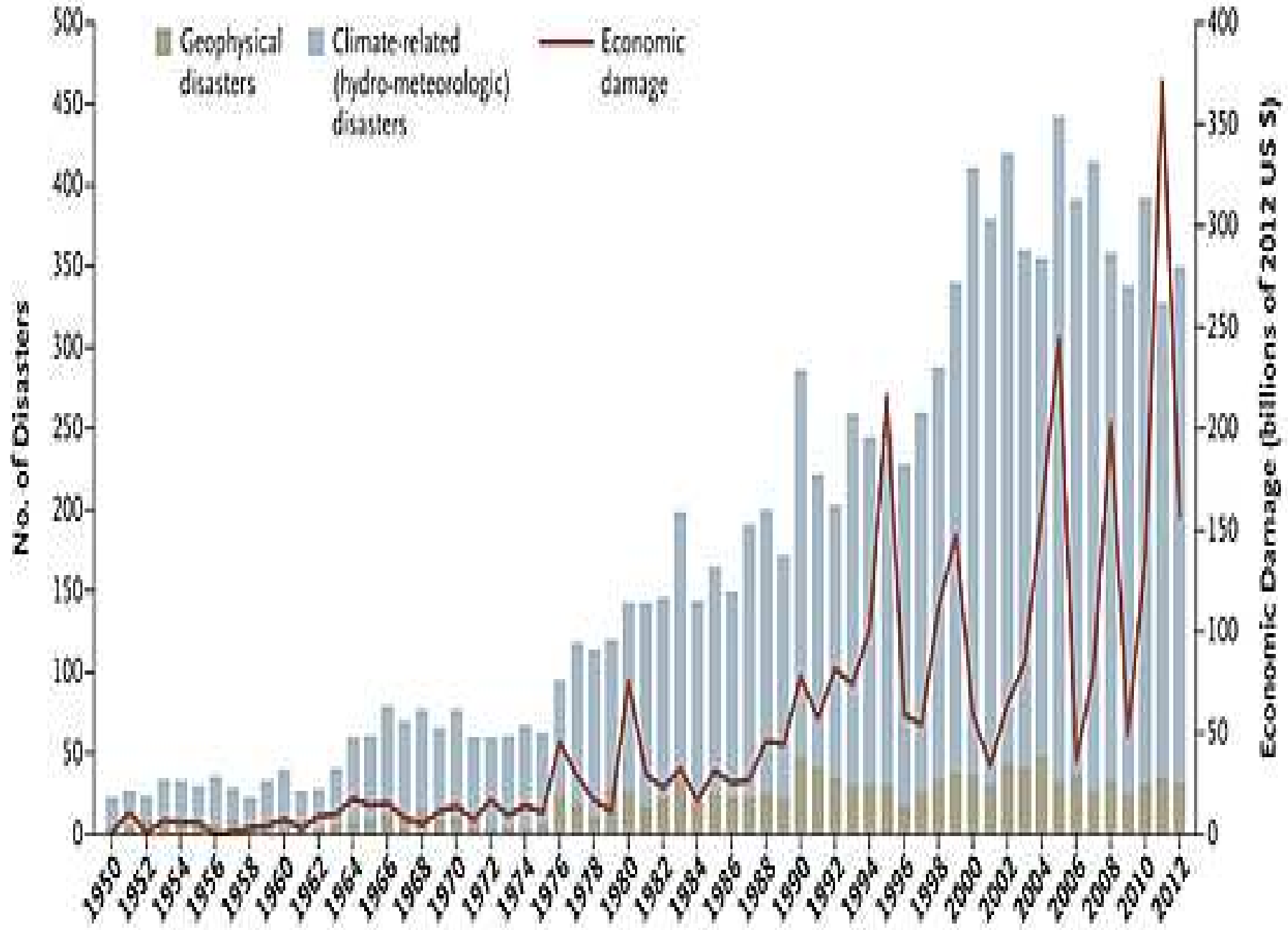
You have a building compliant with Miami Dade building code large enough to accommodate everyone. You have food and water.

It would cost \$130,000 to evacuate everyone.

No insurance will cover it. Your budget for the year is already in the red.

Are you staying or going?

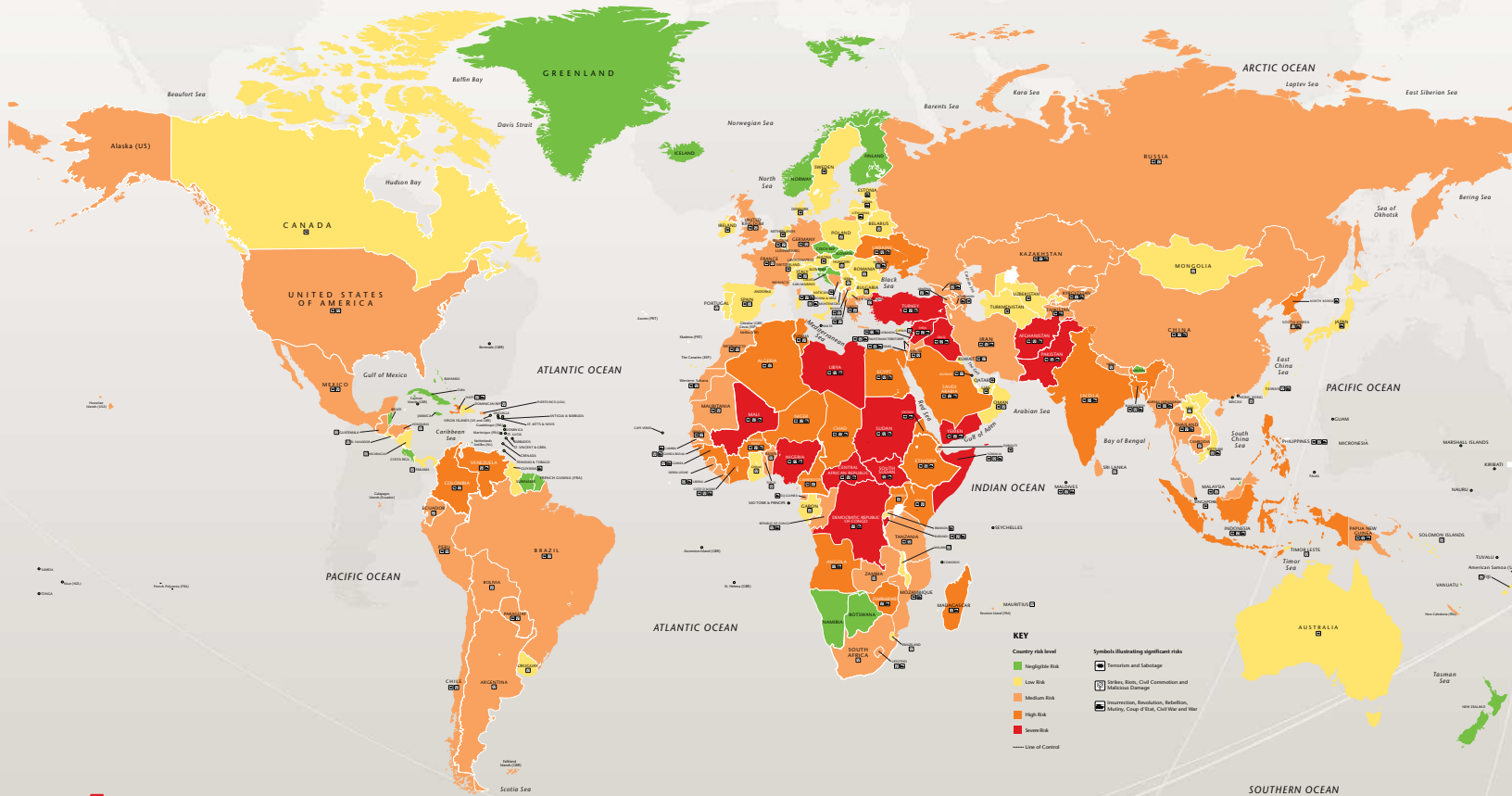




Emerging and Reemerging infections - 70% vector-borne or zoonotic



2017 Terrorism & Political Violence Risk Map



Aon's approach to terrorism and political violence risk management combines threat assessment, impact analysis and crisis management consulting, with individually structured insurance programmes. For further information, visit aon.com/terrorismmap

This map is intended for general use only and should not be used for legal or navigational purposes. The boundaries and names shown do not assert any legal status of any area or the demarcation of any boundary. We do not offer any warranties as to map precision and we cannot be held responsible for any inaccuracies.



About The Risk Advisory Group plc

The Risk Advisory Group is a leading independent global risk consultancy that helps businesses grow whilst protecting their people, their assets and their brands. By providing facts, intelligence and analysis, The Risk Advisory Group helps its clients negotiate complex and uncertain environments to choose the right opportunities, in the right markets, with the right partners.

For further information, please visit www.riskadvisory.net



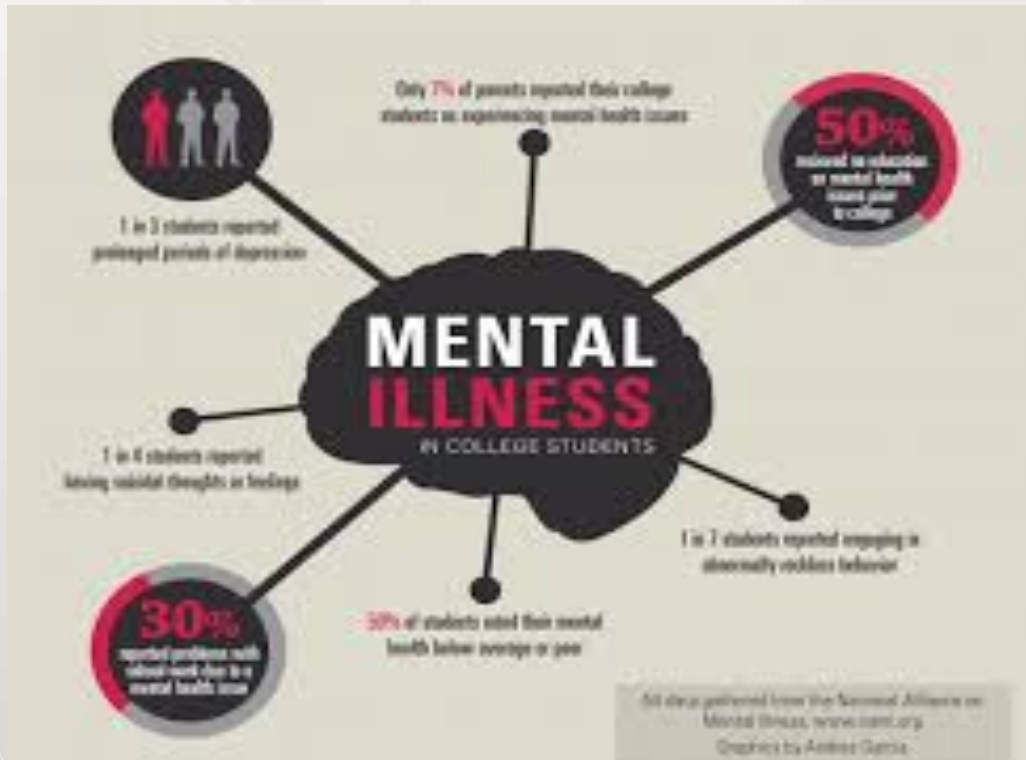
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SAFETY INTERNATIONAL

This document may not be reproduced without the consent of the author. WRMC 2019

Protests in Paris, Barcelona, Santiago, Hong Kong, Lagos, Ecuador, Lebanon, Moscow, Brazil



Subjective Hazard Landscape



LEGAL RESOURCES:

Share Tweet 218

PLAINTIFF ATTORNEYS FOR STUDENT ABROAD WRONGFUL DEATH & PERSONAL INJURY



David Abney
Knapp & Roberts
850 North Second Avenue
Phoenix, AZ 85003
(480) 734-8652

WRONGFUL DEATH (CHINA)
Wrongful Death of Morgan Boisson, China
Nanjing American Case No. 1 CA-CV 13-0588



David Angueira
Swartz & Swartz
10 Marshall Street
Boston, MA 02108
(617) 742-1900

WRONGFUL DEATH (COSTA RICA)
Wrongful Death of Erik Downes, Costa Rica
EF Tours



Katie Chamberlain
MacDonald Hoague & Bayless
705 Second Avenue, Suite 1500
Seattle, Washington 98104
(206) 622-1604



Michael D. Eriksen
Eriksen Law Firm
2161 Palm Beach Lakes Blvd., Suite 410
West Palm Beach, FL 33409
(561) 684-7612



Doug Fierberg
Bode & Fierberg
1150 Connecticut Avenue NW, Ninth Floor
Washington, D.C. 20036
(202) 828-4100



Tina Glandian
GERAGOS & GERAGOS, APC
381 Park Avenue South, Suite 615
New York, NY 10016
(212) 625-3900



Charles Hvass, Jr.
Donna Law Firm
7601 France Avenue South, Suite 350
Minneapolis, MN 55435
(952) 562-2460



Tyrone Maho
Maho | Prentice
629 State Street, Suite 217
Santa Barbara, CA
(805) 962-1930

WRONGFUL DEATH (INDIA)
Wrongful Death of Thomas Plotkin, India
National Outdoor Leadership School (NOLS)



James D. Myers

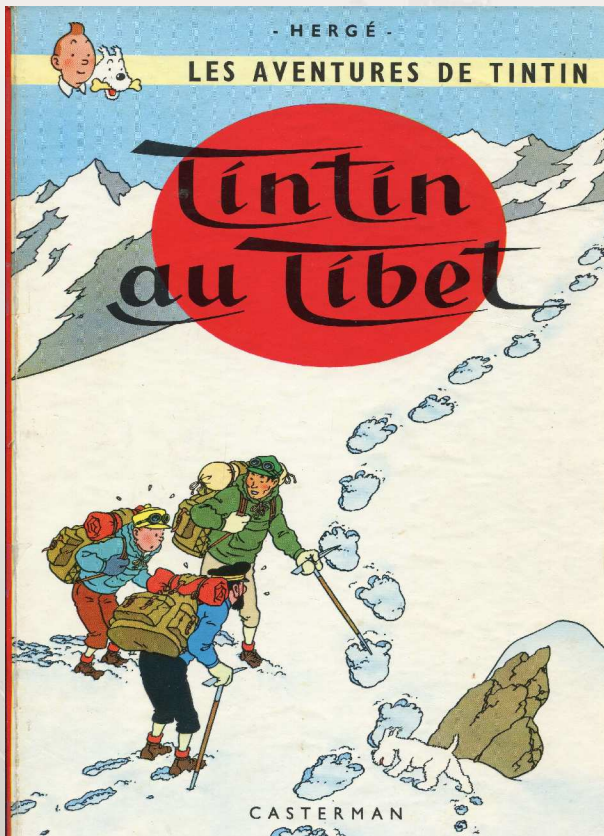


Facebook
Ambassadors Group, People to People
Case No. 27 CV 08-2152

Evolution of Study Abroad



Amateur



Professional

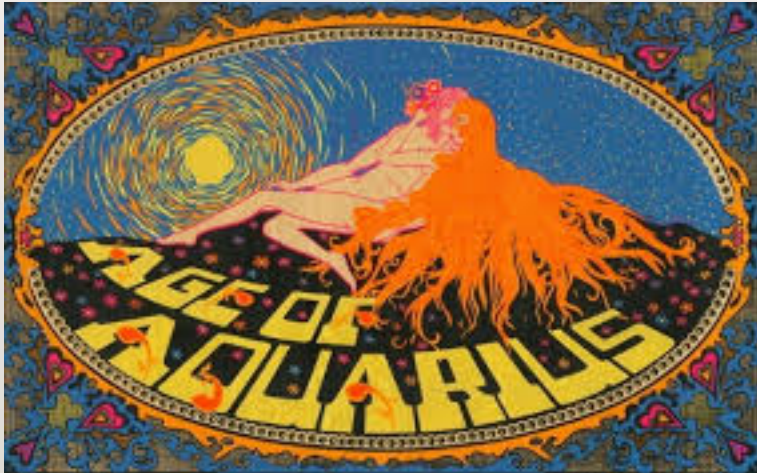
Program Leaders
Multiple Platforms for
Communication
Administrative Team
Travel Assistance
Provider
Legal Counsel
Other External
Networks of Expertise



LODESTONE
SAFETY INTERNATIONAL



Non Trivial Pursuit



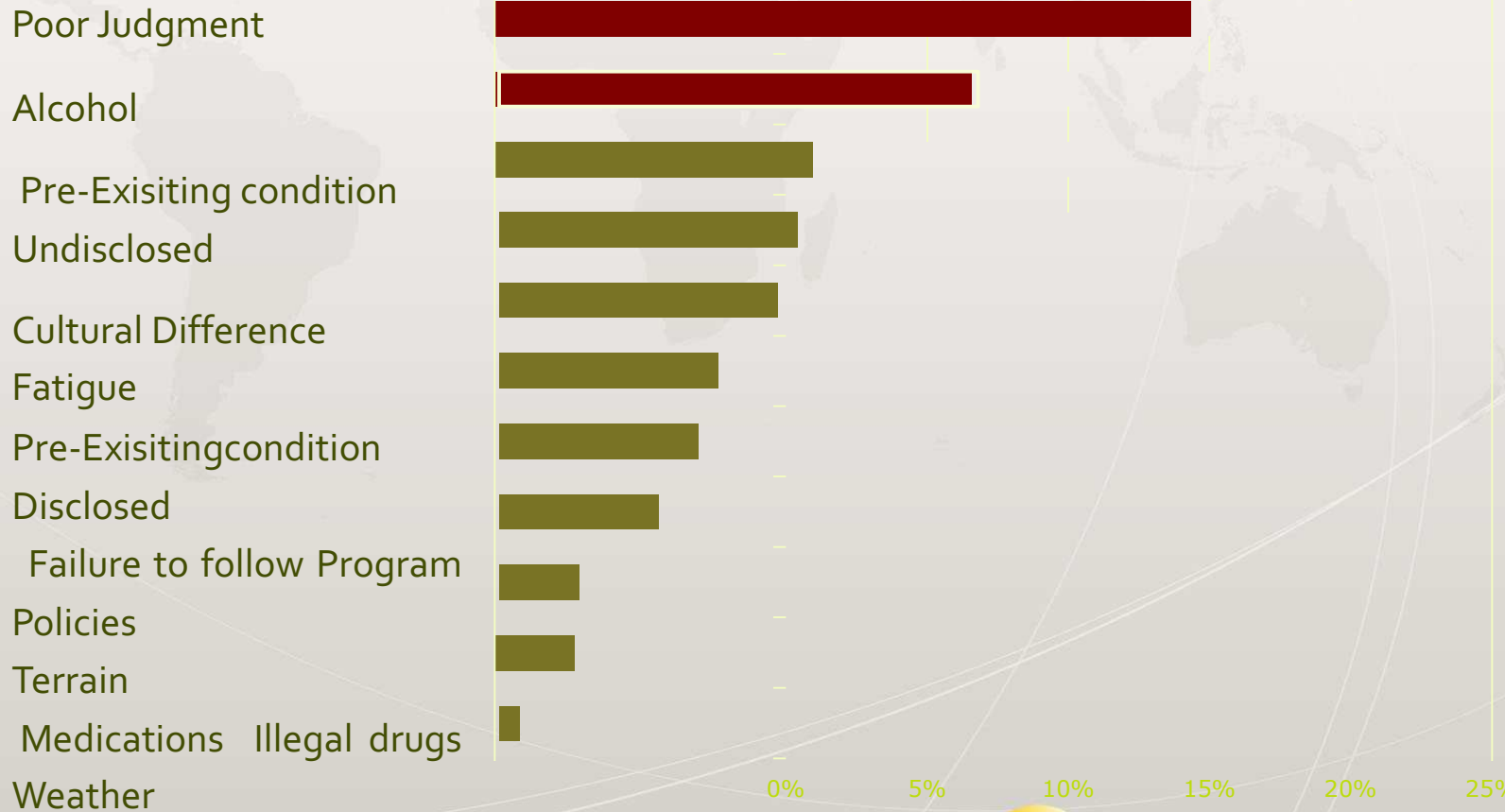
Factfulness - Dr. Hans Rosling
HGSE – Fernando Reimers

The screenshot shows a PDF document viewer window. At the top, the title of the document is "Man Hurt in Florida Mall Panic, but No Sign of Shooting, Police Say - The New York Times". The date and time are "10/14/19, 7:00 AM". The main heading of the article is "Man Hurt in Florida Mall Panic, but No Sign of Shooting, Police Say". Below the heading is a sub-headline: "Shoppers fled the Town Center mall in Boca Raton, Fla., after hearing a loud noise in the food court." The author is identified as "By Neil Vigdor" with a small profile picture. The date "Oct. 13, 2019" is shown below the author's name. At the bottom of the article, the beginning of a paragraph is visible: "Panicked shoppers fled a South Florida mall on Sunday after believing they heard". The viewer interface includes a toolbar with various icons for navigation and editing, and a sidebar on the right with additional tools. The macOS dock is visible at the bottom of the screen.





Contributing factors to all incidents



Fatal Injuries of US Citizens Abroad

Clare E. Guse, MS, Leslie Cortes MHS, Stephen Hargarten,
MD,MPH and Halim M. Hennes, MD, MS
2007

- Risk of injury is higher while traveling
- Although lack of familiarity, infrastructure, medical care, geography, etc. play their roles, the number one factor is behavior



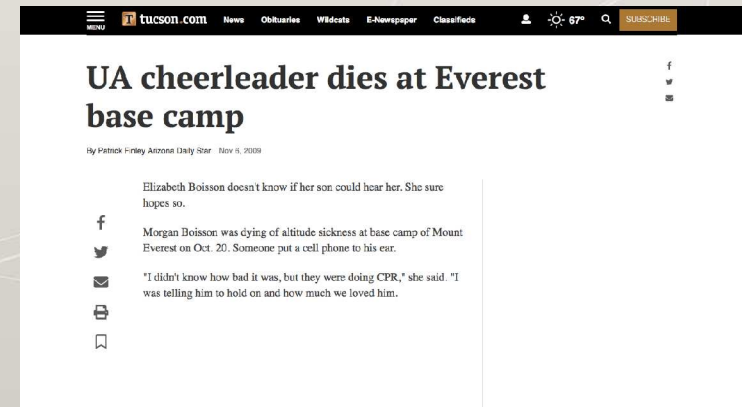
Anecdotal Evidence

Incidents

- Everest basecamp
- Rome deaths
- Drownings, sexual assaults, motorcycle/scooter accidents, falls

Poor Risk Management

- Under informed
- Over confident
- Alcohol
- Under developed risk management skills



Travel Health Risk Perceptions and Prevention Behaviors of US Study Abroad Students

Laurie B. Hartjes, MS, RN,* Linda C. Baumann, PhD, RN,*
and Jeffrey B. Henriques, PhD*†

- The primary source of travel health information was youth-oriented travel guidebooks (85%)
- 11% described receiving a malaria vaccine and 4% a hepatitis C vaccine, although no such vaccines exist
- Identified gaps in travel health knowledge and prevention behaviors may produce hazardous consequences when combined with low-perceived risk, reliance on travel guidebooks for health information, and high ratings for prevention self-efficacy.



Why We Don't Train Students More Effectively

- A Social Neuroscience Perspective on Adolescent Risk Taking - Laurence Steinberg, 2007
- Jeffrey Arnett – “Emerging Adults”
- Bearman, Peter S., Jo Jones, and J. Richard Udry, J. 1997. The National Longitudinal Study of Adolescent Health: Research Design. [WWW document]. URL: <http://www.cpc.unc.edu/projects/addhealth/design.html>
- Youth Behavior Survey – CDC 2006



We are Risk Averse



**LOST
CHILD
ETAN
PATZ**



The Cautious Generation: Today's Teenagers

Teenagers:

- Drink less
- Smoke less
- Use fewer hard drugs
- Get in fewer car accidents
- Get in fewer physical fights
- Are less likely to drop out of high school
- Are less likely to have sex
- Are less likely to become pregnant (see above)
- They commit fewer crimes
- And they do wear bicycle helmets



The Cautious Generation: Today's Teenagers

Teenagers:

- Commit suicide more frequently
- Mental health issues continue to increase
- Vaping epidemic



Fear, Risk and Phobias

- Fear of real dangers is a normal evolutionary process (Poulton and Menzies, 2002b)
- Risky play is normal risk exposure behavior that reduces fear (and safety behavior) at each life stage (Allen and Rapee, 2005)
- Without access to risky play, irrelevant fears are not extinguished (Neese and Williams, 1995)
- “Mismatch” – inappropriate fears and anxiety exceeding physical and psychological development = pathology, i.e., anxiety disorder.
- Anxiety further reduces motivation for risky play.



Fear, Risk and Phobias

- Children learn to judge risks through experience with risky situations and by developing the cognitive skills necessary to make more accurate judgments (Plumert, 1995)
- Greater experience of a risky situation is found to be associated with lower risk appraisals of the particular risk (DiLillo, Potts and Himes, 1998)
- Experience leads to the ability to manage the risk (Adams, 2001)



Risk Taking is Decreasing, Mental Health Problems are Increasing

- Children's Risky Play From an Evolutionary Perspective: The Anti-Phobic Effects of Thrilling Experiences (Ellen Beate Hansen Sandseter, 2011)
- “Our fear of children being harmed may result in more fearful children and increased levels of psychopathology”



Risk Management Training for Students

Gavin de Becker The Gift of Fear

The 7 things predators do to turn people into prey

- Charm and Niceness
- Discounting the word “NO”
- Loan Sharking
- Typecasting
- Too Many Details
- Forced Teaming
- The Unsolicited Promise



Training for Personal and Situational Awareness

- Scenarios
- Researching risk management topics
- Meditation
- Observational exercises – the cafe
- Videos



White	Unprepared and unready to take action.
Yellow	Prepared, alert & relaxed. Good situational awareness.
Orange	Alert to probable danger. Ready to take action.
Red	Action Mode. Focused on the emergency at hand.
Black	Panic. Breakdown of physical & mental performance.

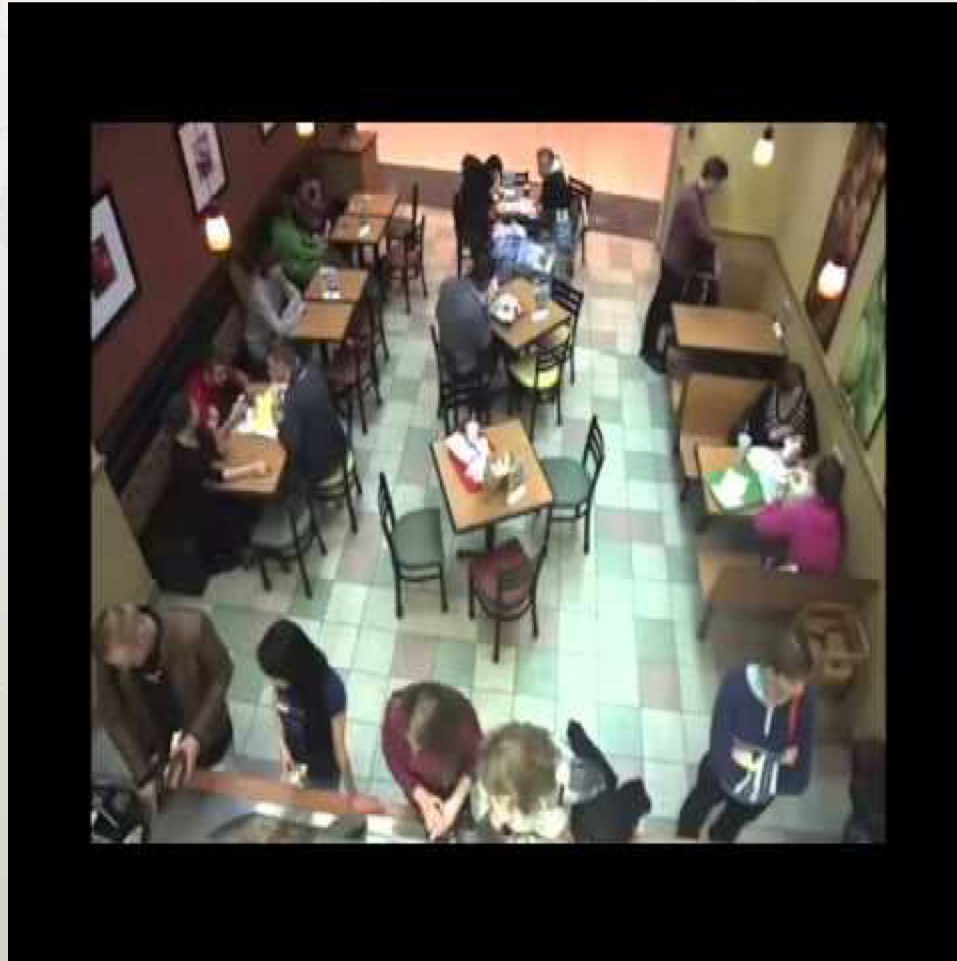
Keep Your Eyes Open



Keep Your Eyes Open



Be Smart About Your Belongings



Jason Bourne - the King of Situational Awareness



Risk Management Skills

- Personal Insight
- Situational awareness
- Observational skills
- Cross cultural awareness
- Health/medical
- Risk assessment
- Problem solving



Lost in Translation

On the flight to Ecuador a Haitian student begins to experience moderate to severe pain in her extremities, back and upper left quadrant of abdomen. She has a pulse rate of 120 and respiratory rate of 24. She has a history of sickle cell anemia. She is checked into the hospital in Quito upon arrival. They call her Haitian MD back in NY and he recommends starting antibiotics. Ecuadoran MDs are at a loss. Student is getting progressively worse.



Internationalization of Risk Management



International Society of Travel Medicine
Promoting healthy travel worldwide

1991-2016

But the reality is that Travel Medicine still mainly or only addresses the needs of those traveling from industrialized countries to developing countries often with a focus on North American or European travelers. But the tide has changed and there is an urgent need to address the travel medicine needs that arise from this changing pattern.

- Annalies Wilder Smith – ISTTM President



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GAMMAYALA
50.00

SABET BUNGEA
40.00

DUPA YA BUNGEA
16.00

DUPA YA BUNGEA
20.00

SABET BUNGEA
20.00

SABET BUNGEA
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20.00

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12.00

SABET BUNGEA
20.00

SABET BUNGEA
20.00

Malaysia Pazarı

Malaysia Pazarı

Appendicitis



You've had to interrupt your busy itinerary in a low income country to take a student to the closest rural hospital where she has just been diagnosed with appendicitis.



Mental Health Issue

A Korean student new to your schools suddenly starts to behave manically saying a lot of somewhat silly, nonsensical things and laughing loudly at his own comments. Two hours go by before he settles down just as abruptly as he'd started. After a pause he approaches you to ask if she had been behaving oddly during the preceding period...

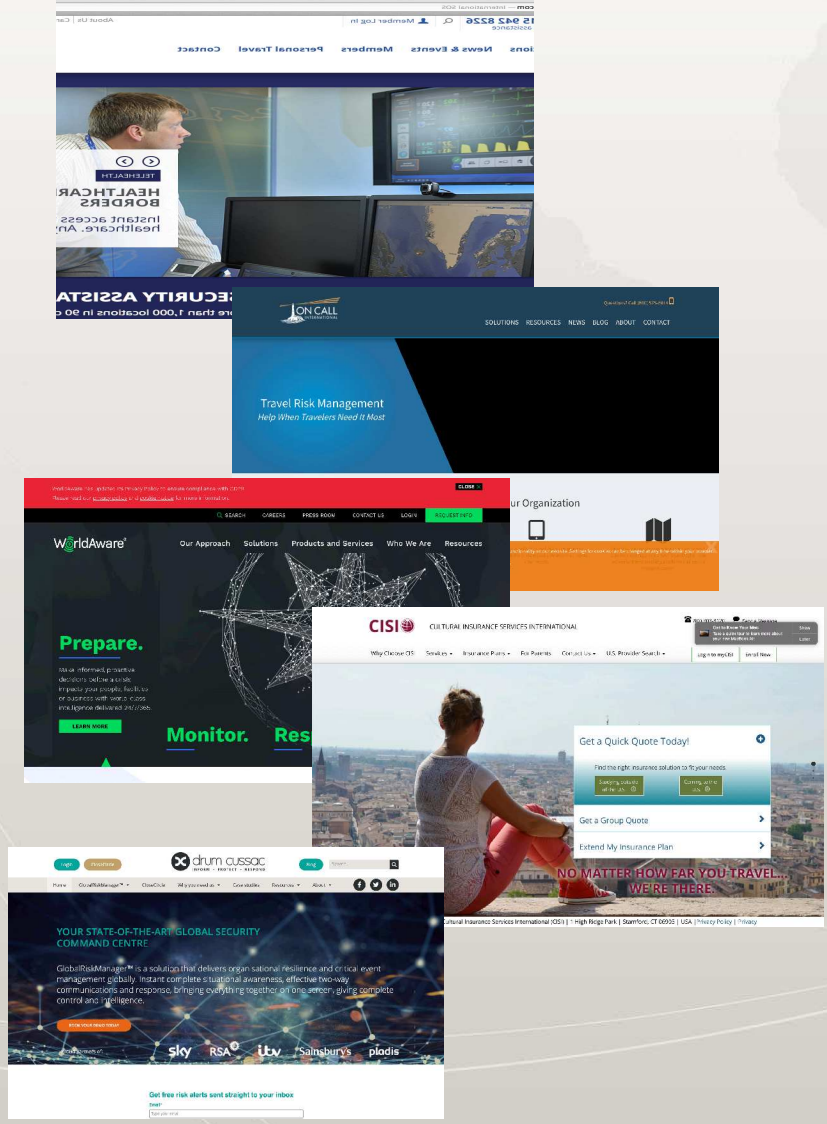


Santiago

At 8PM a student calls the RD from her apartment (along with 3 other students) to say they see protesters being beaten outside their window. They smell burning and tear gas. They believe they are hearing shots being fired. They want to know what to do.



Networks of Expertise/Travel Assistance Services



- Evac and repatriation
- Security intel & alerts
- Medical intel & oversight
- Rape crisis counseling
- Mental health oversight (teletherapy)
- Student tracking
- Crisis communications

Technology – World Monitoring Software, Artificial Intelligence and Mobile Tech

- www.sitata.com
- www.stabilitas.io/
- <https://what3words>

SITATA PLUS TRAVEL RISK MANAGEMENT Get App

Travel Worry-Free

Plan your trip, manage your itinerary, avoid travel disruptions, and connect to help when you need it. See why Sitata is your ideal travel companion!

Send app to your phone

STABILITAS SOLUTIONS BLOG ABOUT SUPPORT LOGIN REQUEST DEMO

Stabilitas is the trusted platform for critical event intelligence.

Critical events disrupt lives and hurt the economy. Each year, natural and man-made disasters impact more people; companies pay an estimated \$600 billion in damages. Stabilitas is the leader in critical event intelligence. Information you need – faster and with the greatest global coverage – so you can act decisively and make for your company and employees.

Stabilitas Team
If there's an issue, we're away right now, but if you leave us a message we'll get back to you soon.

Type your message... Chat by Drift

What is what3words?

what3words is a really simple way to talk about location. We have assigned each 3m square in the world a unique 3 word address that will never change.

For example `///filled.count.soap` marks the exact entrance to what3words' London headquarters.

3 word addresses are easy to say and share, and are as accurate as GPS coordinates.

51.520847, -0.19552100 ↔ `/// filled.count.soap`

P3: PREPARE. PREVENT. PROTECT

info@p3mentalhealth.com
(212) 500-2101

HOME

WHAT WE DO

WHO WE ARE

SERVICES

TRAINING



In today's educational environment, more and more students have mental health related needs.

1. Offer guidance on recognizing and responding to mental health symptoms in students. We will help staff to notice signs and common behaviors exhibited during early and escalated stages of these disorders.
2. Assistance in recognizing common complaints and disciplinary issues that students face which have underlying causes related to mental health disorders
3. Learn effective questions to ask students who are experiencing mental health symptoms and get tools to know when a student poses a safety risk.
4. Learn important interventions that can help prevent escalated cases.
5. Learn about unique denial and minimize how these behaviors correlate with substance abusing students and how to respond more effectively with this denial and minimize risk.
6. Learn concerns to keep in mind and "best practices" for response to potential safety concerns: social media, roommate conflicts, odd behaviors, and behaviors related to suicide.
7. Learn resistance behaviors in students and how to respond to and reduce resistance.



Information - Women's Health and Rights

- **Cecinfo.org** – International Consortium for Emergency Contraception – country-by-country information
- **Gynopedia.org** – An open source wiki for sexual, reproductive & women's healthcare across the globe.
- **Pathwaystosafety.org** – Pathways to Safety International – “Empowering victims of interpersonal and gender based violence abroad”



Information -The LGBT Security Landscape

- **equaldex.com** – LGBT rights country by country
- **ilga.org** – International Lesbian, Gay, Bisexual, Trans and Intersex Association

The screenshot displays the Equaldex website interface. At the top, there is a navigation bar with the Equaldex logo and a search bar. Below the navigation bar, a world map is shown, color-coded by country to represent the legal status of homosexuality. A legend titled 'Homosexual Activity' explains the color coding: green for 'Legal', yellow for 'Male legal, female not', red for 'Male not legal, female legal', blue for 'Legal with other penalties', orange for 'Legal with imprisonment as punishment', purple for 'Legal with death sentence as punishment', and grey for 'Unknown, N/A, or ambiguous'. Below the map, a 'Recent Changes' section lists updates: 'Sep 3 2018: Become Legal in India', 'Jan 1 2018: Become Illegal (imprisonment as punishment) in Transnistria', 'Sep 4 2017: Become Legal in Republic of the Congo', 'Aug 10 2017: Become Male Illegal, Female Legal in Saint Kitts and Nevis', 'Aug 10 2017: Become Male Illegal, Female Legal in Saint Lucia', 'Aug 8 2017: Become Male Illegal, Female Legal in Iceland', 'May 11 2017: Become Male Illegal, Female Legal in Russia', and 'Mar 3 2017: Become Illegal (imprisonment as punishment) in Maldives'. On the left side of the screenshot, a 'Status of LGBT Laws by Country' section provides a detailed breakdown of laws for various categories: Homosexual activity, Same-sex marriage, Right to change legal gender, Same-sex adoption, LGBT discrimination (including employment and housing), and Homosexuals serving openly in military. Each category includes a bar chart showing the status for different regions: Europe, Oceania, South America, North America, Africa, and Asia.

.....as
safe as
it
should
be.

