If you wanted to understand the properties of light, **would you study darkness?** 

ECONOMICS

QUANTIFYING PEACE AND ITS BENEFITS

# Shifting the paradigm

Without the appropriate measurements it is difficult to understand whether our actions are helping or hindering us in the achievement of our goals. IEP's empirical processes and metrics for studying peace are filling a gap -prior to the Global Peace Index there was no standardized measure of national peacefulness.

Through IEP's focus on uncovering positive peace, those factors that create peaceful and resilient countries, we are shifting the paradigm from just containing violence to building societies that perform better in many key areas, such as strong business environments and ecological sustainability. Positive peace creates the optimal environment for human potential to flourish.

IEP is a proven leader in the development of indices to measure peace at the global, national and metropolitan levels. (Read more online: Global Peace Index; Mexico Peace Index, US Peace Index, UK Peace Index) It also develops original conceptual frameworks to understand positive peace as well as measure the economic benefits that would derive from increased peacefulness. (Read more online: Pillars of Peace; Violence Containment Report)

The work is extensively used by governments, academics institutions, think tanks, non-governmental organisations and by intergovernmental institutions such as the OECD, the Commonwealth Secretariat, the United Nations and the World Bank.

The University of Pennsylvania's *Global Go To Think Tank Index* ranked IEP in the top 15 most impactful think tanks in the world with a budget of less than US \$5 million.

Visit our interactive portal to explore our work: visionofhumanity.org

# Making peace relevant

Through rigorous quantitative and qualitative analysis, in depth reports and convening of global experts for innovative discussions, IEP is impacting traditional thinking on matters of security, defence and development.

IEP's research is regularly referenced in the global media and is used by the major international institutions to help shape policy. Our work is included in secondary and tertiary educational courses all around the world and referenced in thousands of books and publications.

IEP reaches new and widespread audiences through an interactive portal that allows for public engagement in understanding peace, www.visionofhumanity.org, events and conferences, social media networks and education modules, all of which drives positive change in an ever changing world.

The philanthropic funding that enabled the creation of IEP was recognized as one of the 50 most impactful philanthropic gifts in Australia's history by a coalition of Australian Foundations.

In order to understand how to build peace, **it is not enough to study conflict.** 

# The Institute for Economics and Peace

is the world's leading think tank dedicated to developing metrics to analyse peace and to quantify the economic value of peace.

> We aim to shift the world's focus to peace as a positive, achievable and tangible measure of human wellbeing and progress.

# **Peace** Metrics

#### **GLOBAL PEACE INDEX (GPI)**

The GPI is the world's leading measure of peace. Produced annually since 2007, it ranks 162 countries on their levels of internal and external peacefulness. The GPI is developed by IEP under the guidance of an international panel of experts with data jointly collated and calculated with the Economist Intelligence Unit.

The Index measures relative states of peace, investigates potential determinants of peace and creates a framework to track and compare levels of peace over time.

#### NATIONAL PEACE INDICES

A series of country-level indices that provide an in-depth analysis of peace and allow regional differences within countries to be measured. These indices identify key socio-economic factors that are strongly associated with peace and estimate the economic impact of peace at regional levels. National indices include the US Peace Index, UK Peace Index and Mexico Peace Index.

#### **GLOBAL TERRORISM INDEX (GTI)**

A comprehensive measure of the direct impact of terrorism worldwide in terms of lives lost, injuries, property damage and number of incidents.

Based on data from the Global Terrorism Database (GTD) the GTI provides the evidence-base to better understand the patterns, tactics and drivers behind terrorist activity.

### Positive Peace

#### **THE PILLARS OF PEACE**

IEP has developed an innovative conceptual framework to uncover the attitudes, institutions and structures that underpin peaceful societies. It has found that these same factors are associated with many other desirable qualities such as resilience and competitive business environments. Derived from expert statistical analysis of over 4,000 cross-country data sets, the Pillars of Peace provides a roadmap to overcome adversity and conflict and build sustainable peace.



# Peace Economics

#### **VIOLENCE CONTAINMENT SPENDING**

IEP's economic modelling and statistical analysis has demonstrated peace to have a significant economic value. Our research detailing the cost of preventing and dealing with the consequences of violence constitutes one of the first comprehensive and systematic attempts to aggregate the global costs of violence.

This unique analysis and data allows for country-specific calculations, scalable to 99.6% of the world's population, on the impact of violence on GDP and the potential additional economic activity that would stem from reductions in violence.

#### **RISK ANALYSIS**

IEP has developed Bayesian statistical models to predict changes in peace. The models allow deep understanding of the resilience of nations towards internal and external shocks and can be used for forecasting risk and opportunity, early conflict warning and for conflict assessment. The models are used by business, intergovernmental and academic organisations.

WE CELEBRATE THOSE COUNTRIES NAMED AS THE TEN MOST PEACEFUL BY THE GLOBAL PEACE INDEX... AND CHALLENGE AMERICAN BUSINESSES TO RAMP UP THEIR CHARITABLE DONATIONS TO PEACE ORGANIZATIONS WITH THE GOAL OF MOVING THE UNITED STATES INTO THE TOP TEN BY 2020.

# Peace Education

IEP works with the most prestigious academic institutions around the world to support and broaden the study of peace through research, teaching, conferences and publications. IEP indices and analysis are used by academics across a range of fields: from management, business and economics to criminal justice, peace and conflict studies and international affairs.

IEP's research and range of multi-media materials provide the base for original curriculum and are used by thousands of secondary levels institutions. IEP's innovative classroom lessons, the Building Blocks of Peace, support increased awareness about the meaning and value of peace for youth worldwide.

# iep's research estimates the global economic impact of violence in 2014 was \$14.3 TRILLION

# Custom Research

IEP provides a wide variety of consulting services including quantitative research, data generation and index development. It carries out advanced statistical analysis specifically focused on peace and conflict, development studies and in risk analysis. IEP's services have been used by many of the world's leading for profit and not for profit organisations.

– Forbes Magazine

Institute for Economics and Peace is an independent, non-partisan, non-profit think tank dedicated to shifting the world's focus to peace as a positive, achievable, and tangible measure of human wellbeing and progress.

IEP has offices in Sydney, New York and Mexico City. It works with a wide range of partners internationally and collaborates with intergovernmental organisations on measuring and communicating the economic value of peace.

> EXPLORE OUR INTERACTIVE PORTAL visionofhumanity.org

FIND OUT MORE ABOUT IEP economicsandpeace.org









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