

Sustaining Peace

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3BN

Global Media Reach

4

International Offices

10M

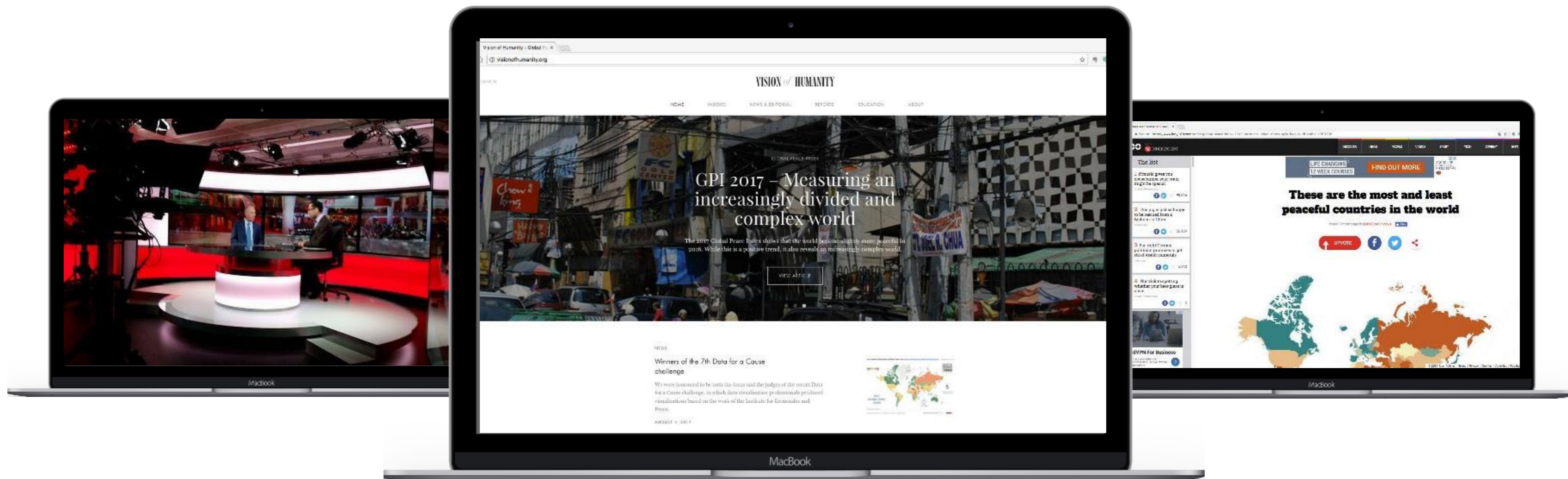
Digital Reach



Research used extensively by organisations including the OECD, Commonwealth Secretariat, World Bank and the United Nations.



Ranked as one of the 15 most impactful think tanks in the world on the Global Go To Think Tank Index.



INDICATORS



6 measures of ongoing domestic and international conflict

Including: intensity of organised internal conflicts, relations with neighbouring countries and number of deaths from conflict



10 measures of societal safety and security

Including: number of refugees and IDPs, impact of terrorism, homicide and incarceration rates



7 measures of militarization

Including: military expenditure, number of armed service personnel, ease of access to small weapons

10 MOST PEACEFUL COUNTRIES

- | | | | |
|---|---------------------------------------|-----|---|
| 1 | ICELAND
<i>Rank change: ↔</i> | 6 | CZECH REPUBLIC
<i>Rank change: ↔</i> |
| 2 | NEW ZEALAND
<i>Rank change: ↑2</i> | 7 | SLOVENIA
<i>Rank change: ↑3</i> |
| 3 | PORTUGAL
<i>Rank change: ↑2</i> | 8 | CANADA
<i>Rank change: ↔</i> |
| 4 | AUSTRIA
<i>Rank change: ↓1</i> | 9 | SWITZERLAND
<i>Rank change: ↓2</i> |
| 5 | DENMARK
<i>Rank change: ↓3</i> | =10 | IRELAND
<i>Rank change: ↑2</i> |
| | | =10 | JAPAN
<i>Rank change: ↓1</i> |

10 LEAST PEACEFUL COUNTRIES

163	SYRIA <i>Rank change: ↔</i>	158	SOMALIA <i>Rank change: ↑1</i>
162	AFGHANISTAN <i>Rank change: ↓2</i>	157	LIBYA <i>Rank change: ↓3</i>
161	IRAQ <i>Rank change: ↔</i>	= 155	SUDAN <i>Rank change: ↔</i>
160	SOUTH SUDAN <i>Rank change: ↑2</i>	= 155	CENTRAL AFRICAN REPUBLIC <i>Rank change: ↑2</i>
159	YEMEN <i>Rank change: ↓1</i>	154	UKRAINE <i>Rank change: ↑2</i>
		153	DEMOCRATIC REP. CONGO <i>Rank change: ↓1</i>

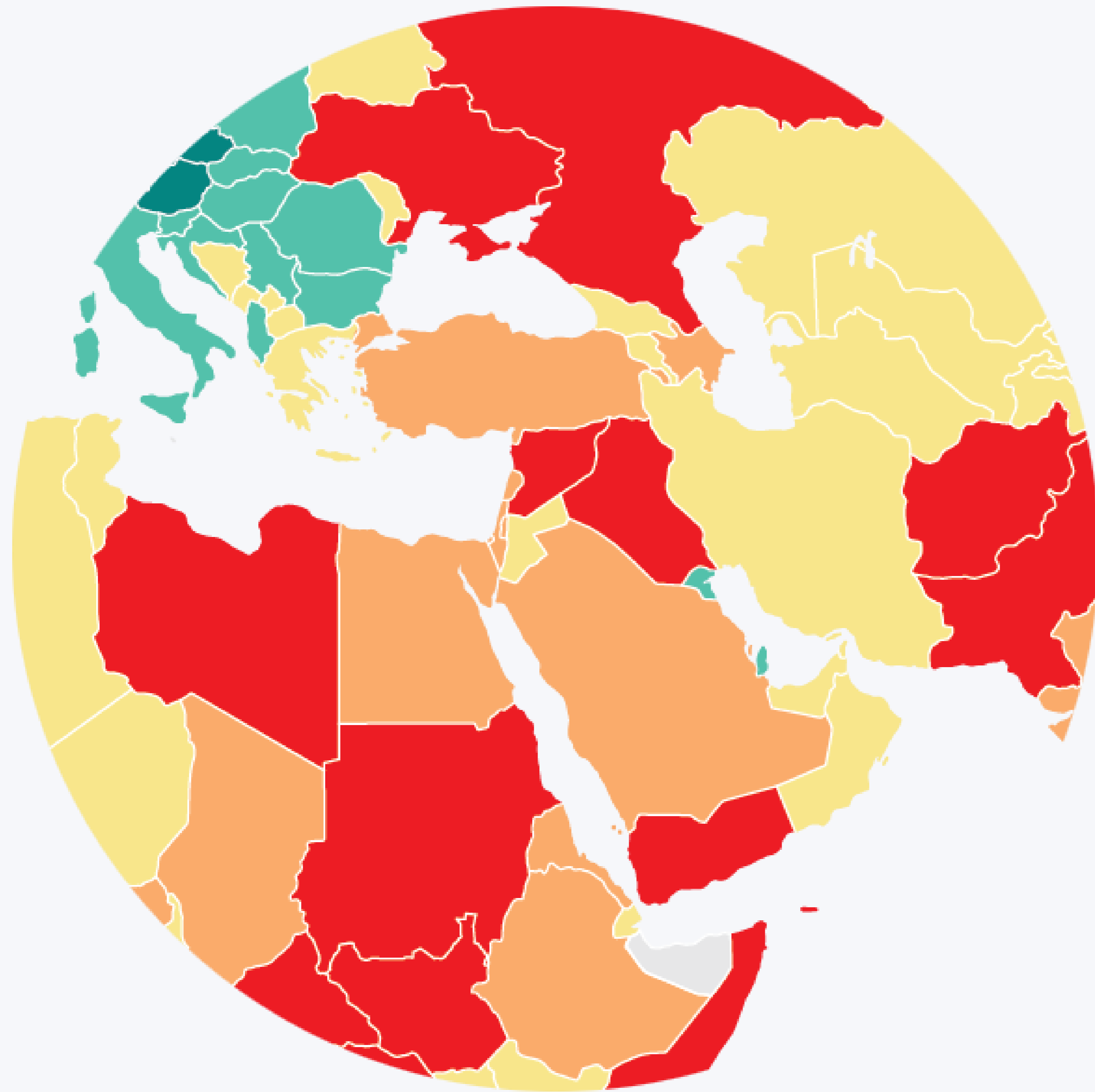
80

Countries became
MORE PEACEFUL

83

Countries became
LESS PEACEFUL

**PEACE
DECLINED
2.14%
PER CENT
OVER THE LAST
DECADE**



The last decade's deterioration has been dominated by conflicts in the Middle East.

If the Middle East and North Africa were removed, the world would have become more peaceful.

DETERIORATION OF PEACE

↗ 692%

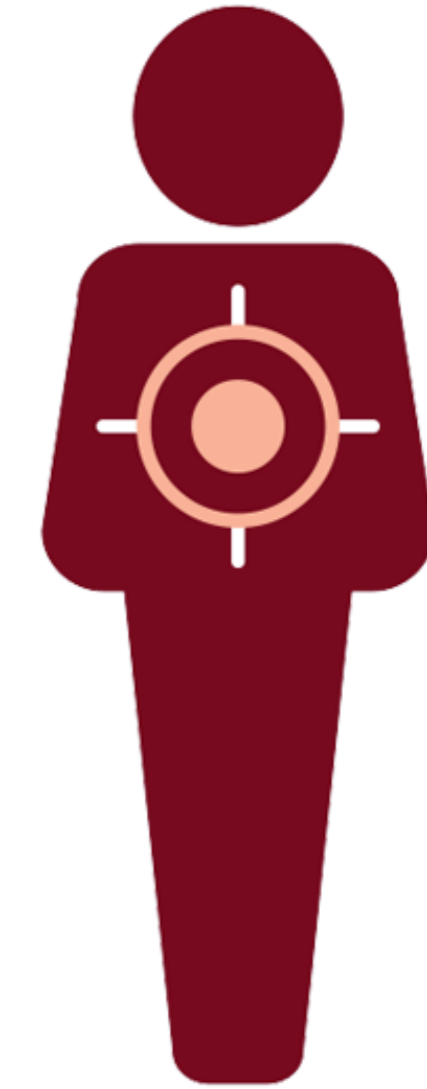
**INCREASE IN DEATHS
FROM INTERNAL CONFLICT**



2007



2016



↗ 247%

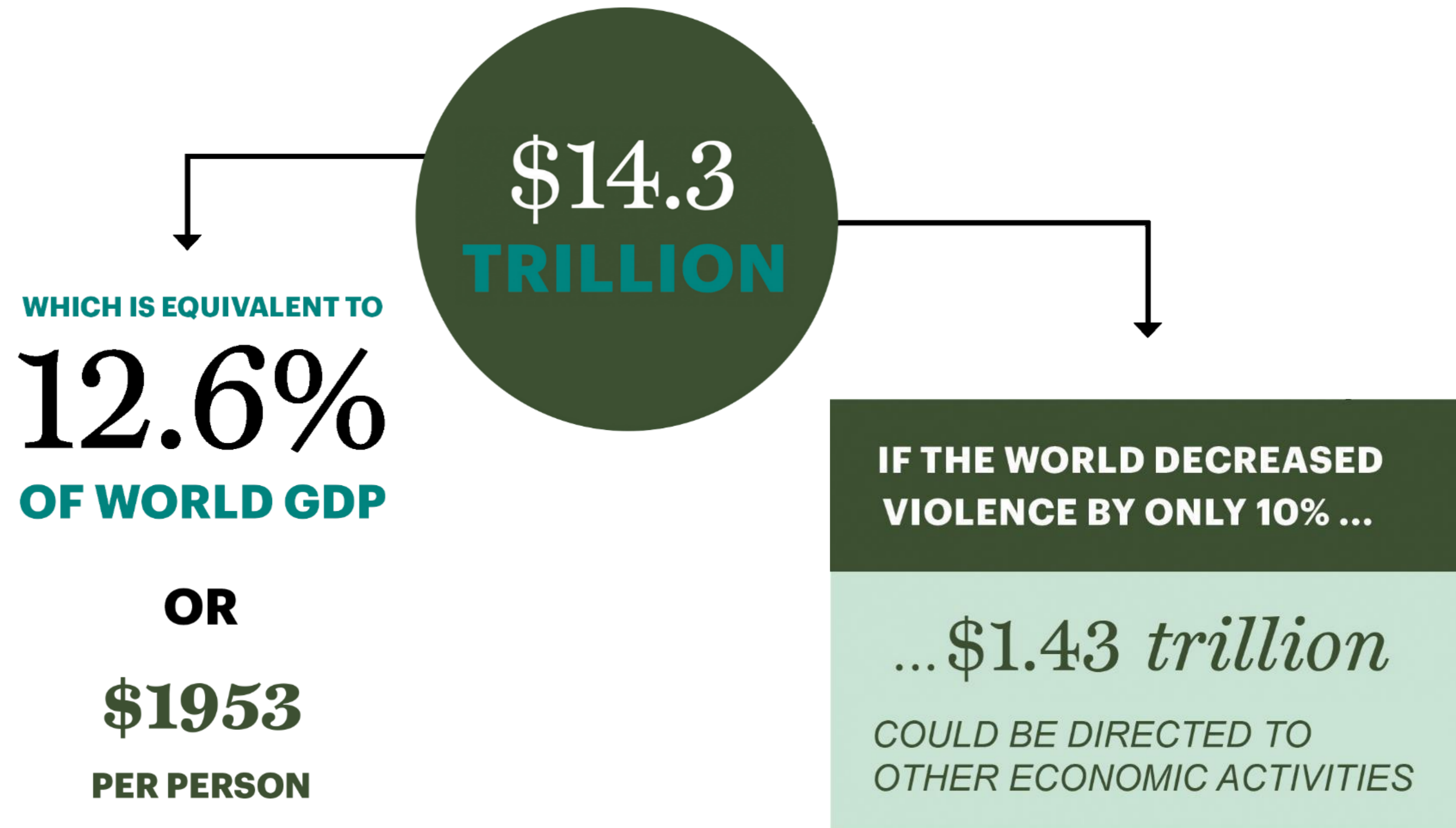
**INCREASE IN DEATHS
FROM TERRORISM**



THE NUMBER OF
**DISPLACED
PEOPLE**
HAS *doubled.*

63,912,700 in 2016

THE GLOBAL COST OF VIOLENCE IN 2016



This is a highly conservative estimate.

THE GLOBAL COST OF VIOLENCE IN 2016

A **1%** reduction in the cost of violence is the equivalent to:

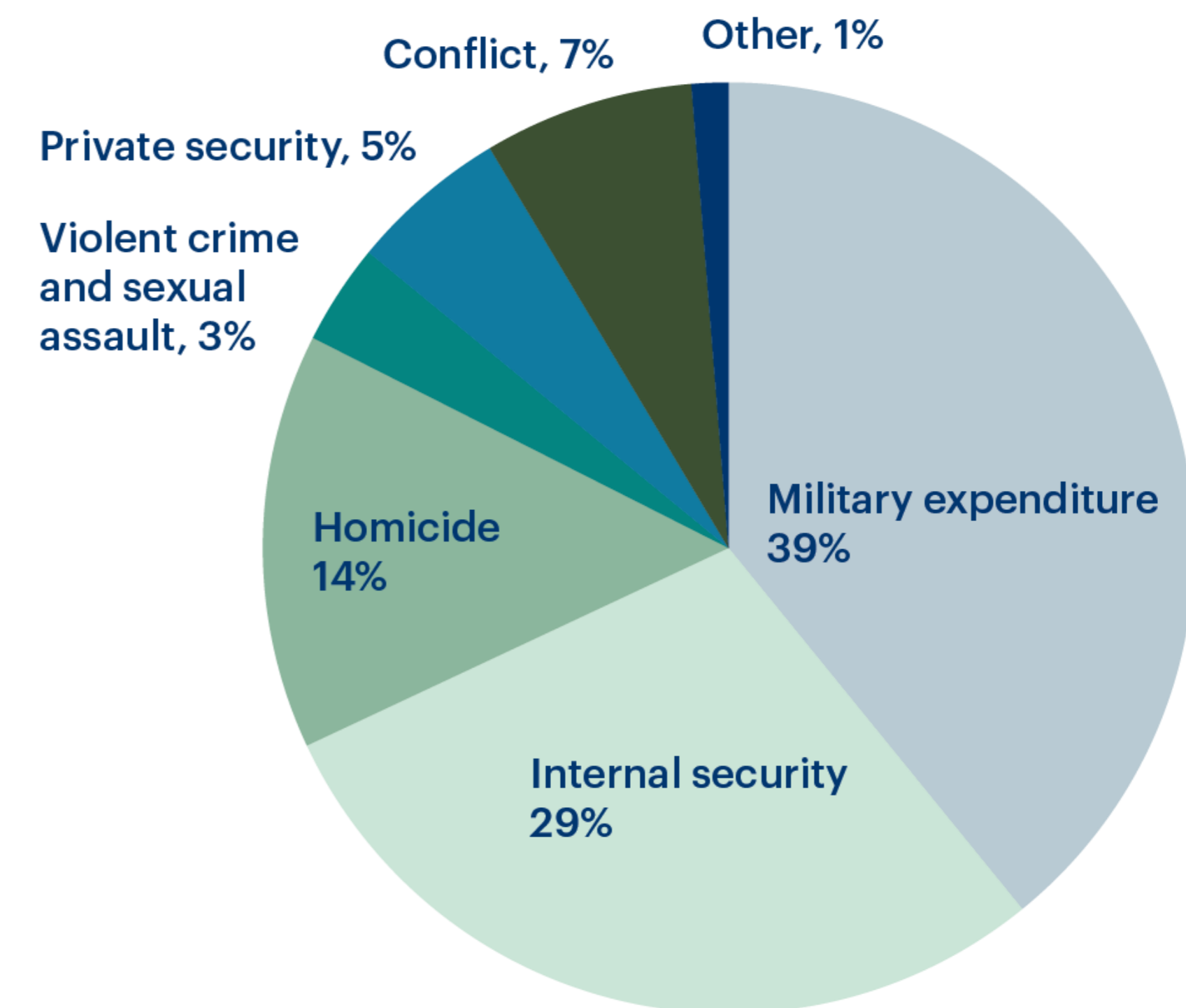
→ The global total Official Development Assistance in 2016

A **10%** reduction in the cost of violence is the equivalent to:

→ The global total Foreign Direct Investment in 2016

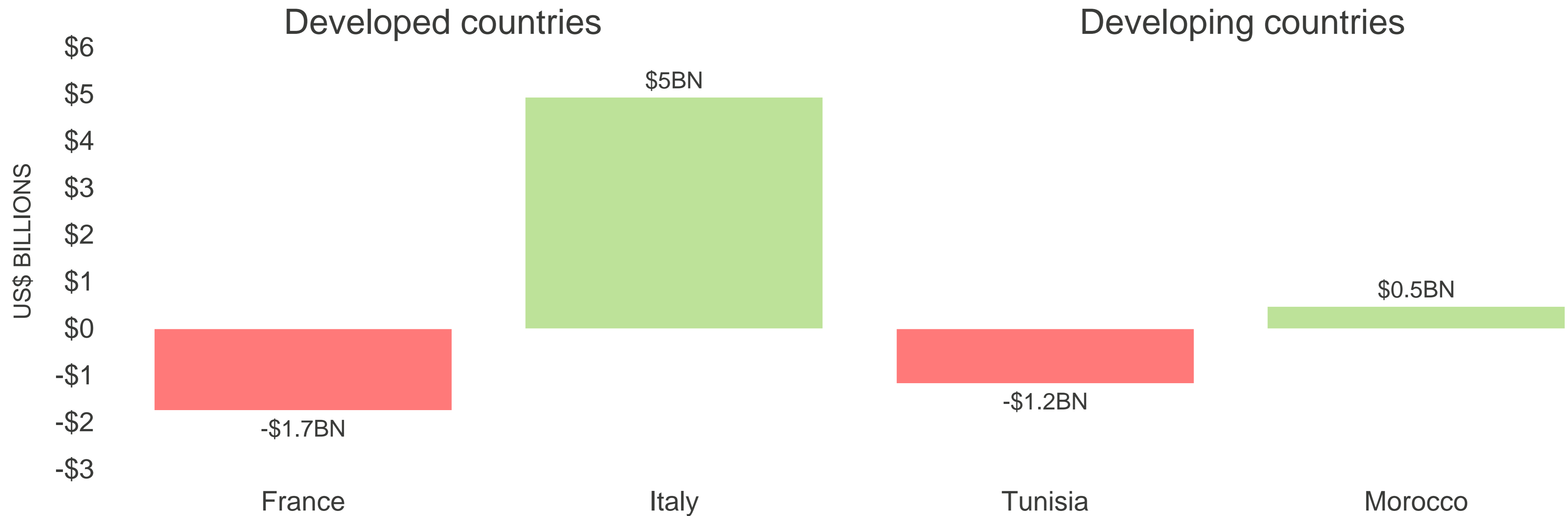
→ The total economies of Denmark, Switzerland and Belgium

Military expenditure is the single biggest component of the global cost of violence.



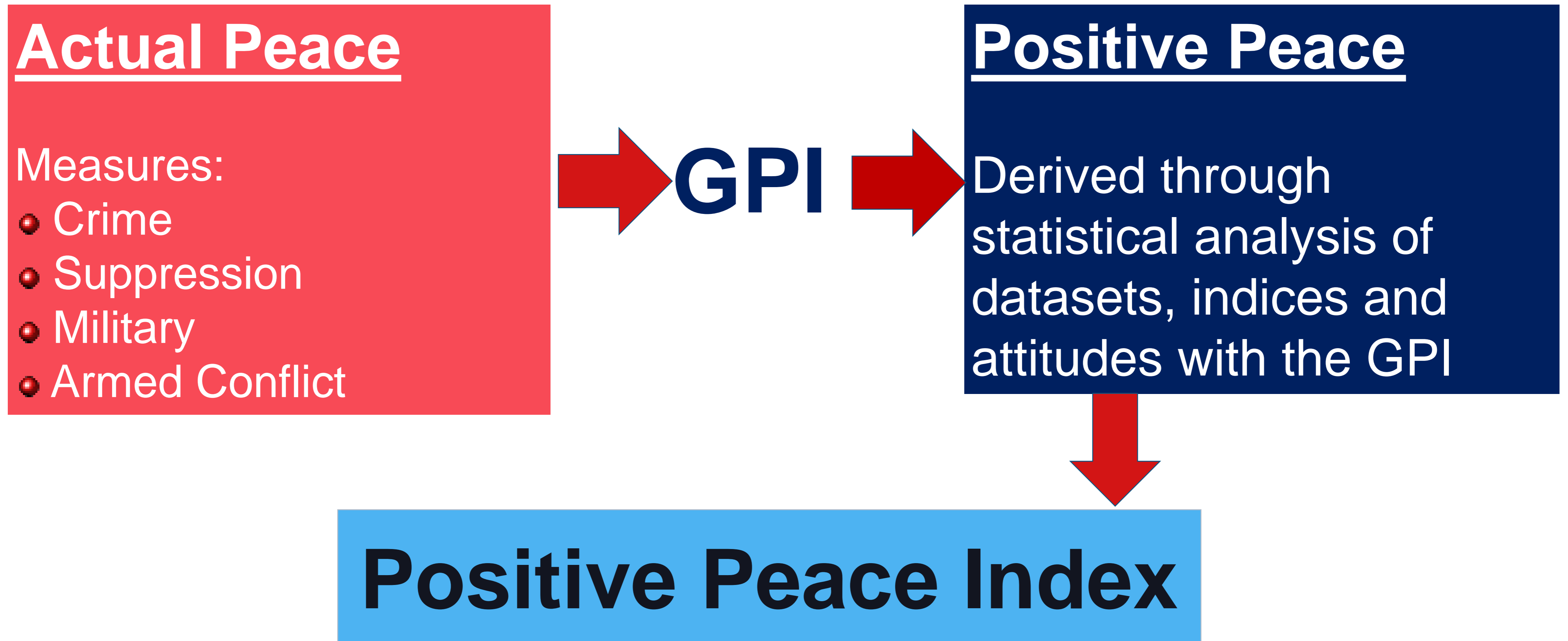
CHANGE IN TOURISM REVENUE

The economic effects of terrorism on tourism lasts for many years. The change in tourism revenue shown below was the year following a major terrorist attack in each country.



DEFINING AND MEASURING PEACE

The perfect state would have no police, jails or crime



POSITIVE PEACE

Positive Peace creates the optimum environment for human potential to flourish.

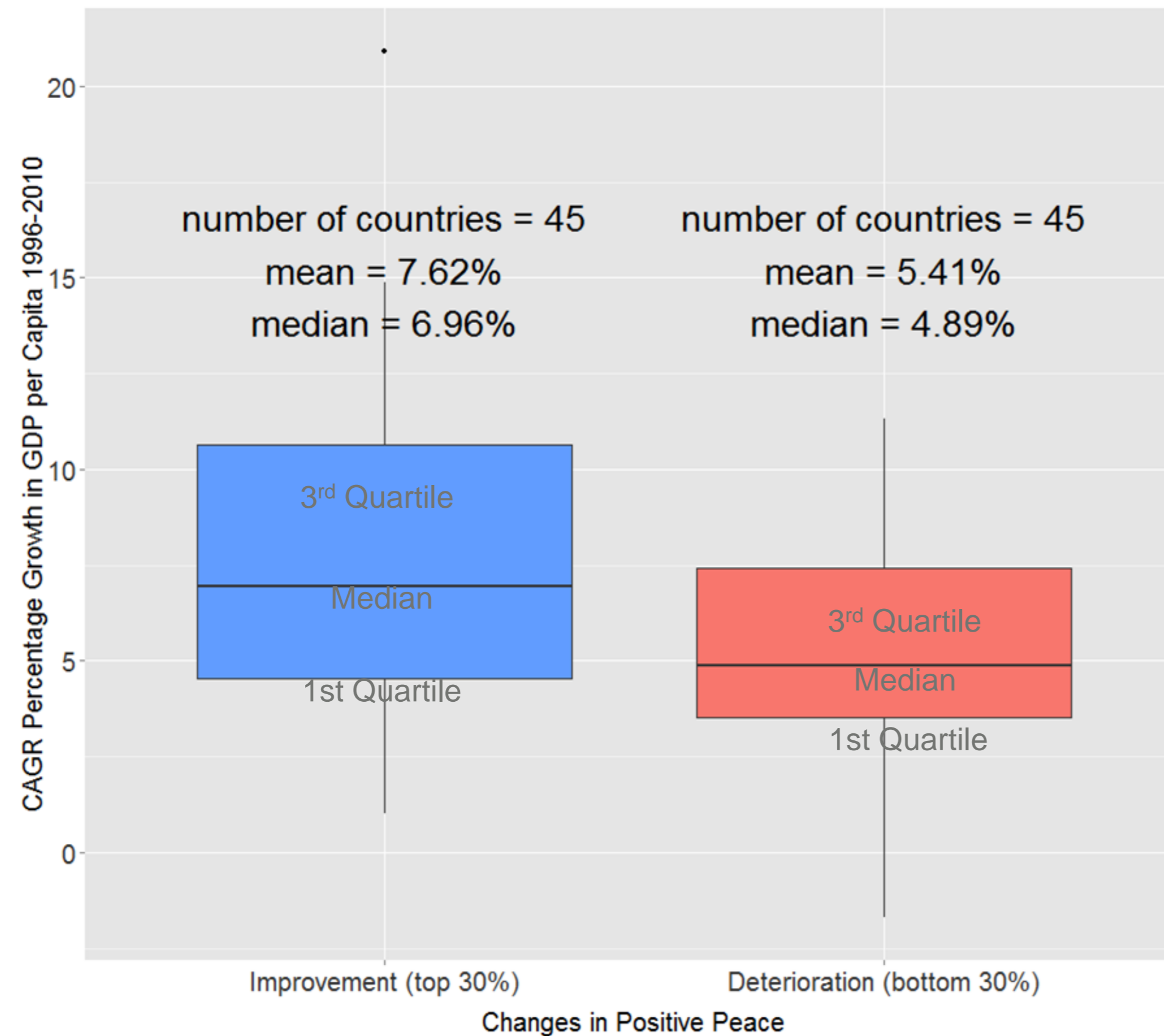


High levels of Positive Peace are associated with:

- ➔ Higher per capita income
- ➔ Resilience
- ➔ Better environmental outcomes
- ➔ Higher GDP growth per annum
- ➔ Better performance on MDGs

POSITIVE PEACE AND GDP

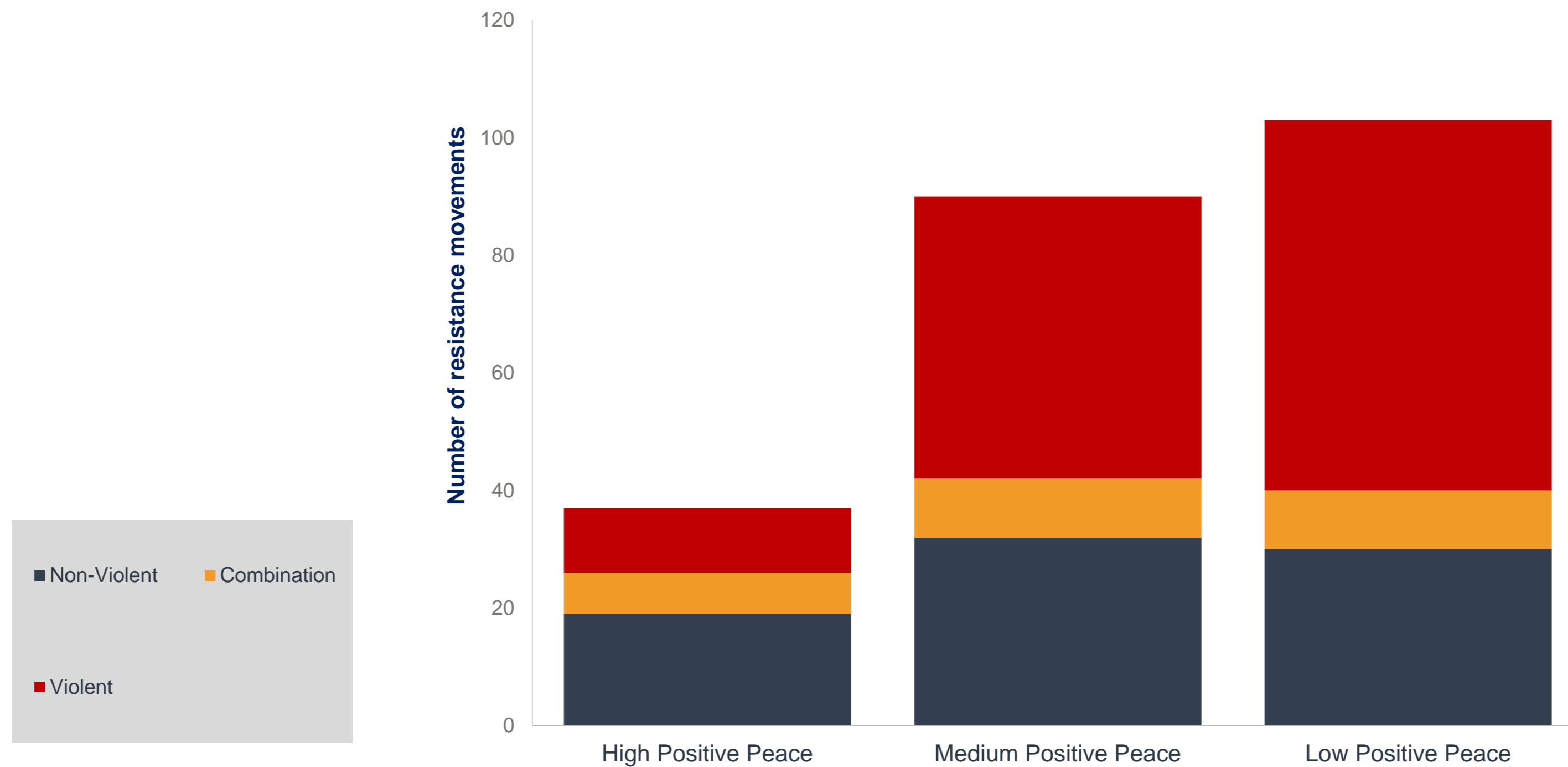
Countries that improved in Positive Peace since 1996 have had larger GDP per capita growth than countries that have deteriorated.



The distribution of GDP per Capita growth since 1996 is much higher in those countries that have also improved Positive Peace.

PREVELANCE AND NATURE OF RESISTANCE CAMPAIGNS

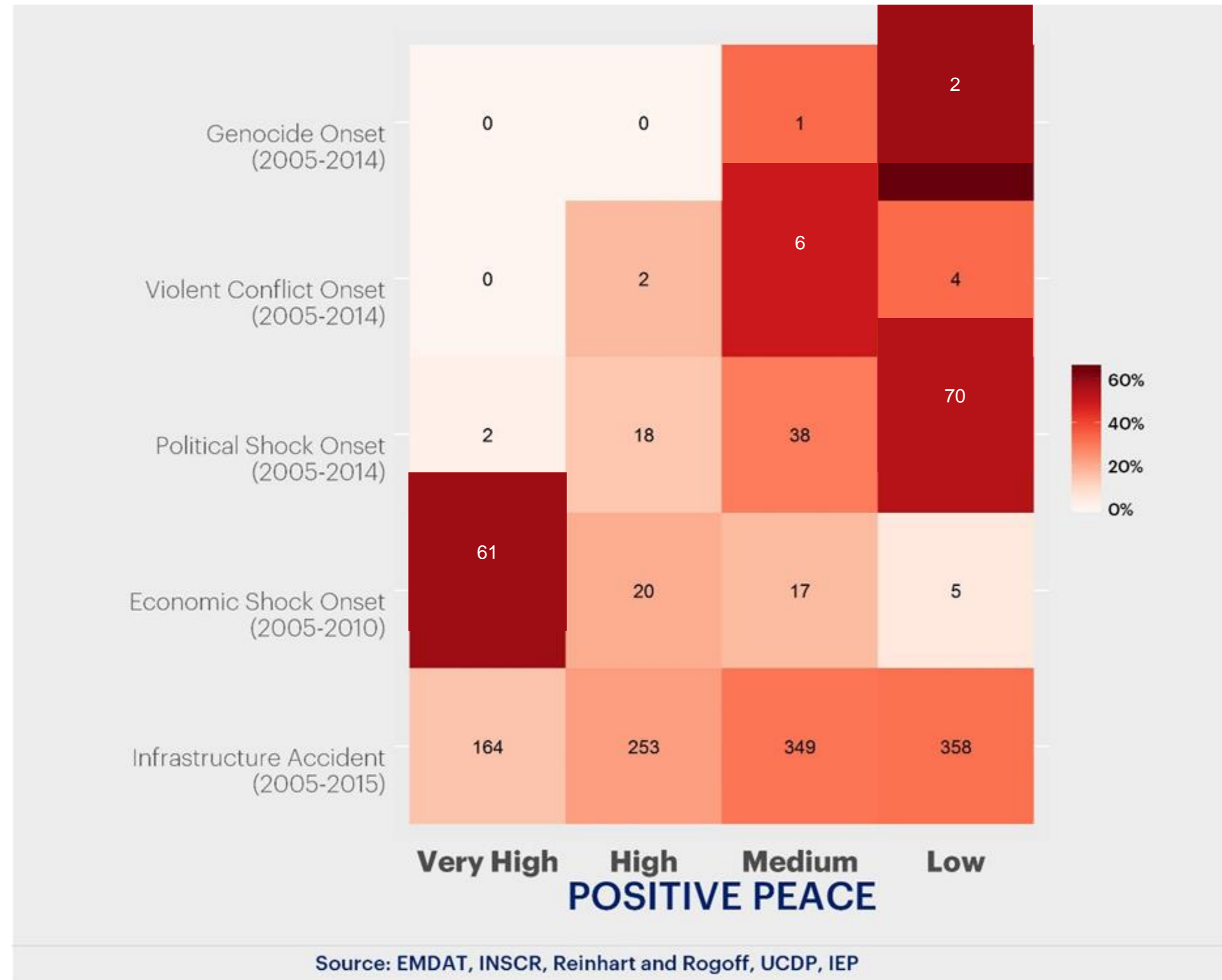
The proportion of resistance movements that are non-violent is higher in countries with stronger Positive Peace



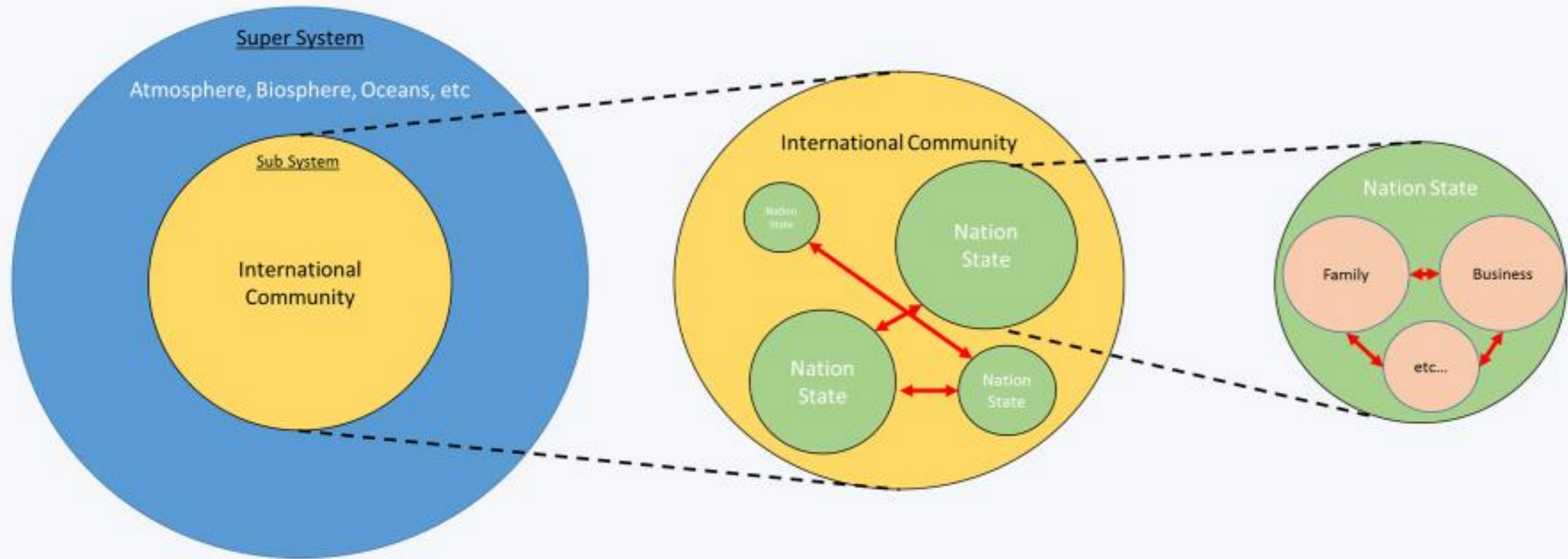
POSITIVE PEACE AND INTERNAL SHOCKS

84 percent of all political and violent endogenous shocks have occurred in low Positive Peace countries.

INCIDENCE OF SHOCKS BY LEVELS OF POSITIVE PEACE

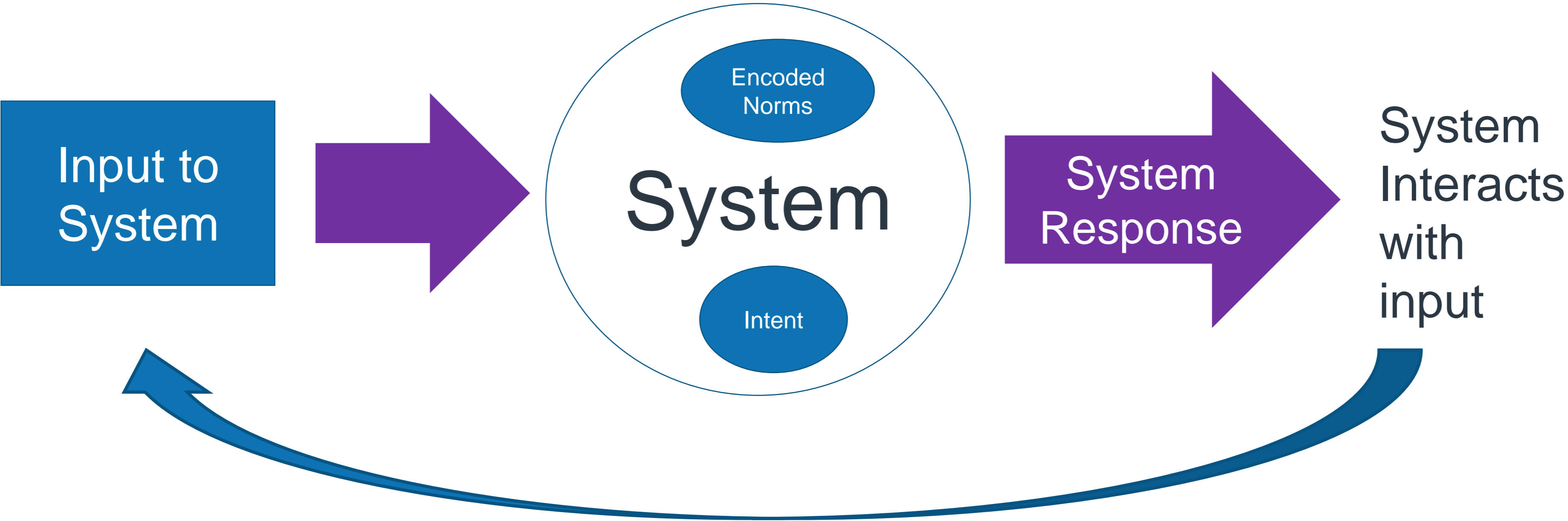


SYSTEMS AND THE NATION STATE



What does systems thinking bring?

Social Science/Economics/Political Science

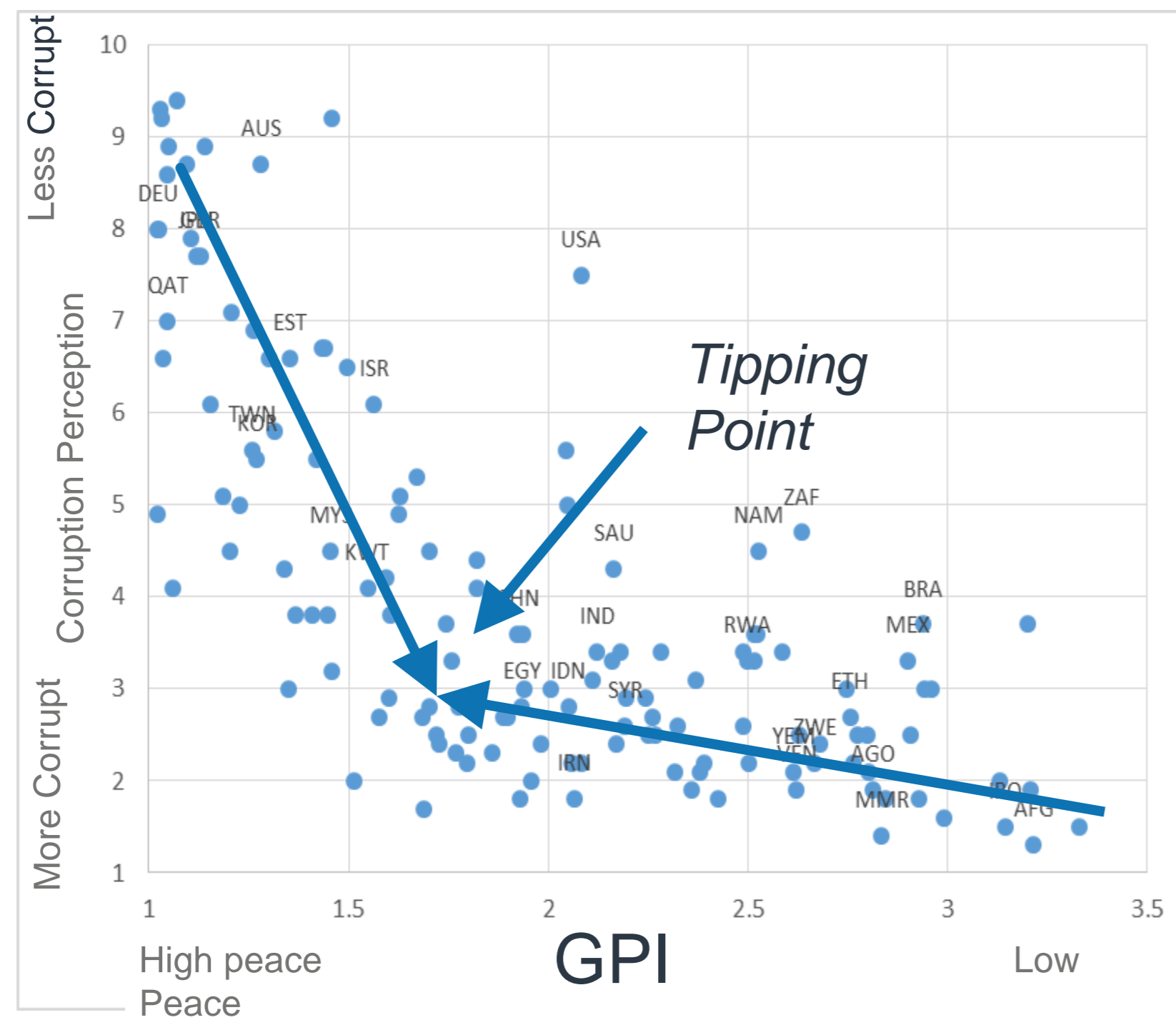


Understanding the system response requires understanding the systems and their relationship to the input

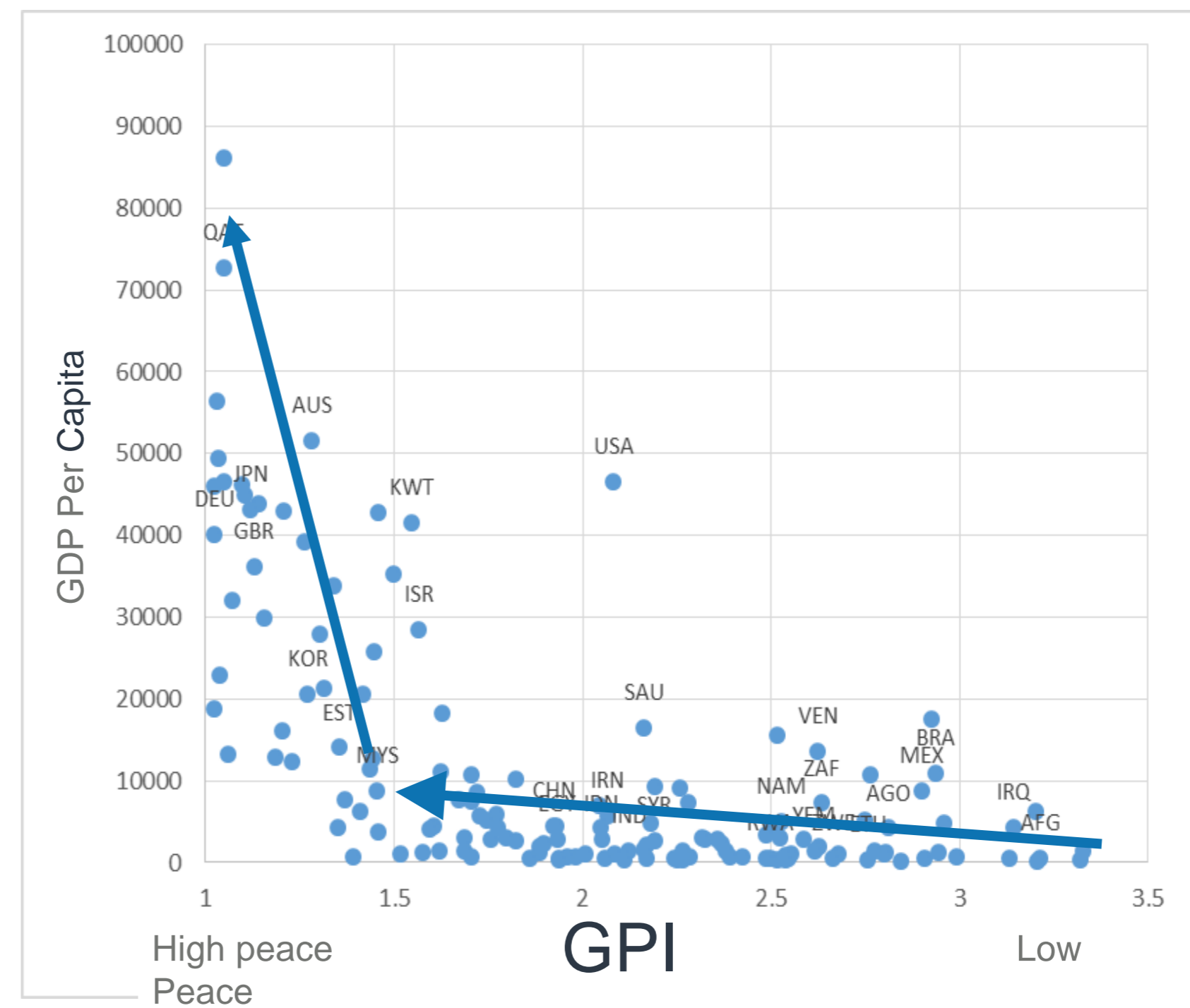
System tipping points

Systems are subject to non-linear behaviour and effects. Once countries reach a certain threshold then become much more peaceful.

Peace vs Corruption



Peace vs GDP per Capita



NATIONAL INTENT

Country A

Country B

Political

Authoritarian

Democratic

Economic

State Owned

Open

Social

Low Safety Nets

High Safety Nets

International Relations

Unilateralism

Multilateralism

Canada

Iceland

Ireland

New Zealand

Australia

Switzerland

Mauritius

PREDICTING CHANGES IN PEACE - 7 YEARS IN ADVANCE

POSITIVE PREDICTIVE VALUE

% RISK MEASURE



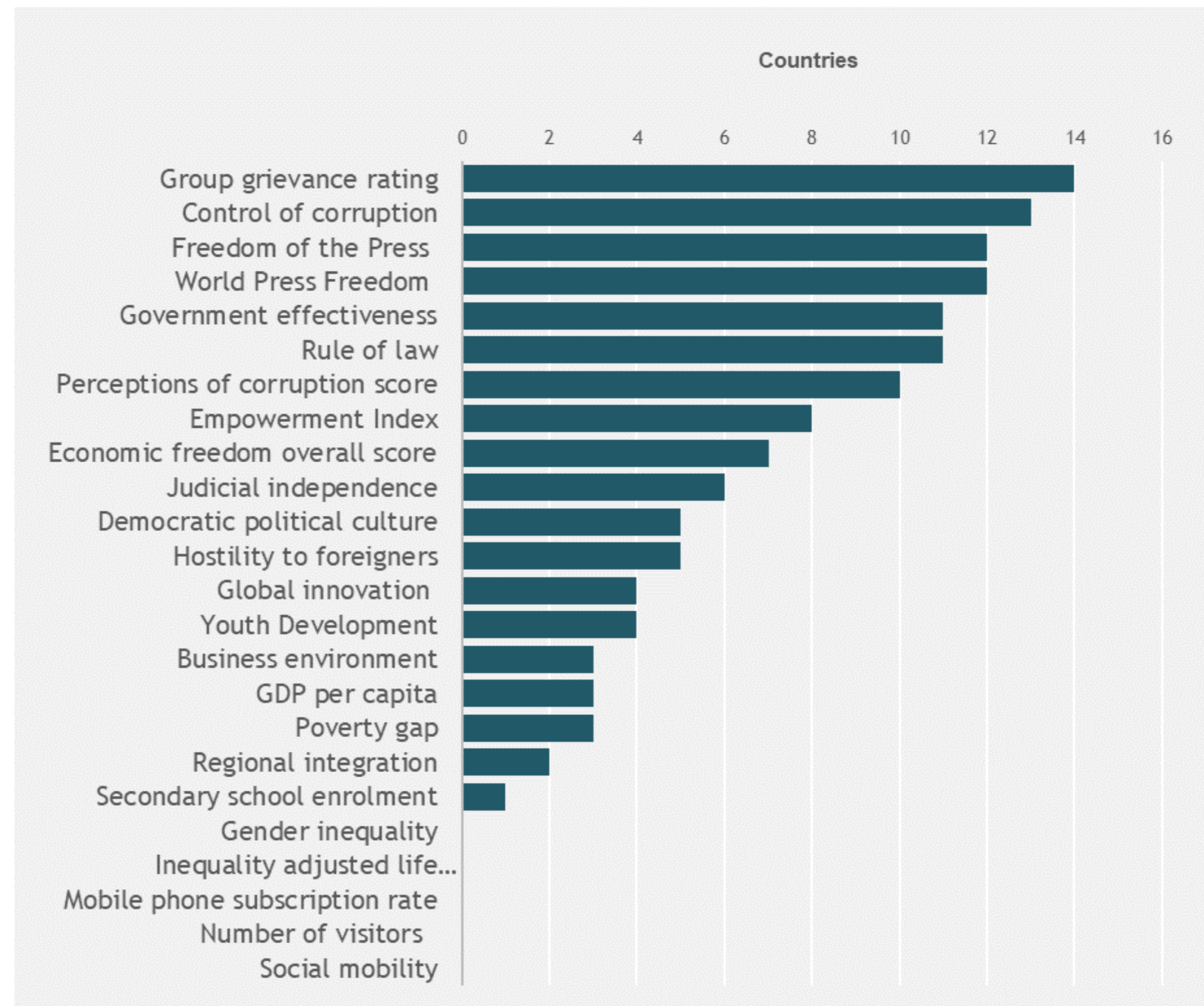
7 years provides time to implement collective action



Countries need to be willing to make changes

Falls in Positive Peace Precede Violence

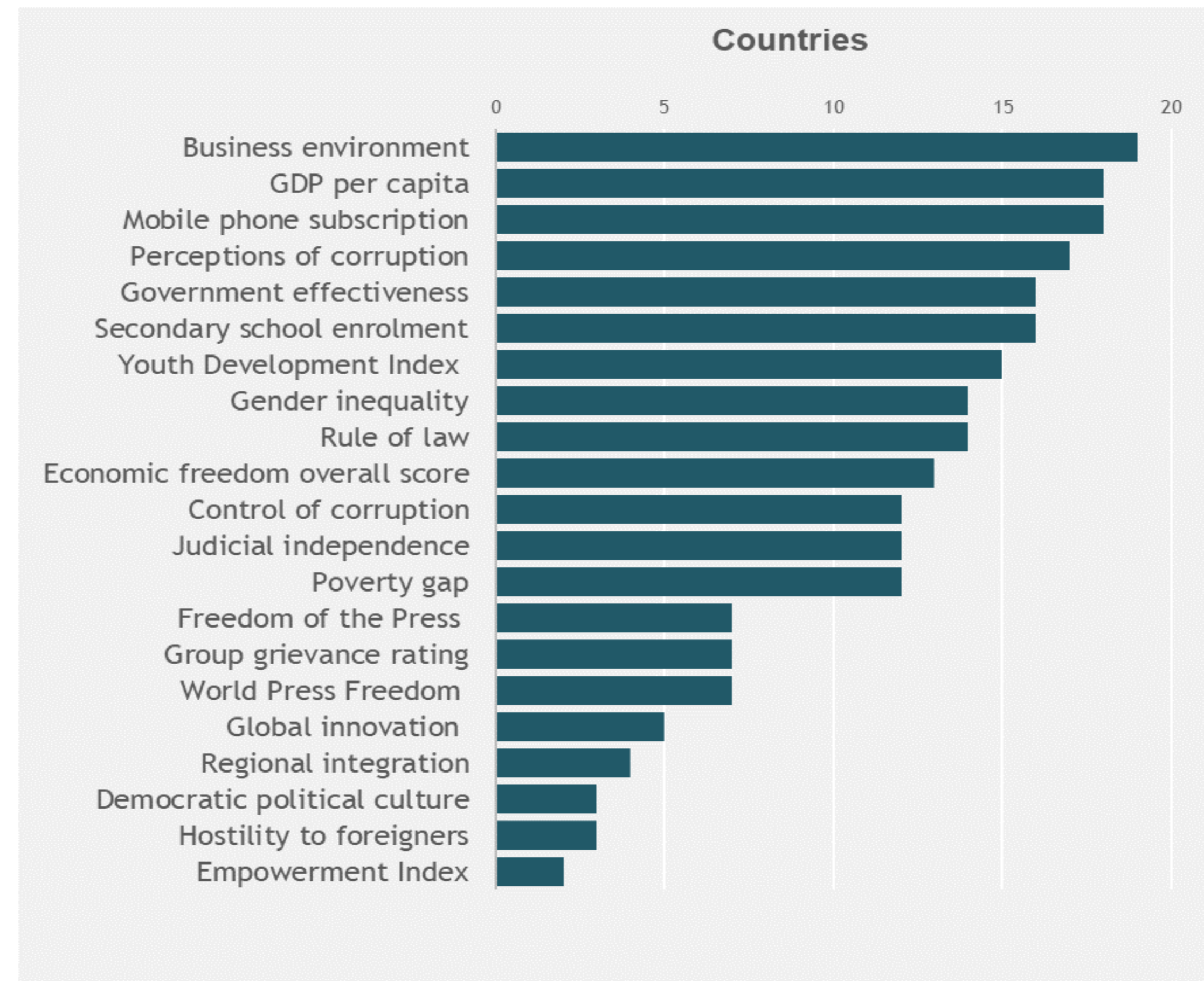
Deteriorations in Group Grievances, Control of Corruption and Freedom of the Press are common leading indicators of conflict onset.



Prior deteriorations positive peace indicators (2007 to 2014) for the largest 20 deteriorations in negative peace from 2013 to 2017.

Gains in Positive Peace Precede Gains in Peace

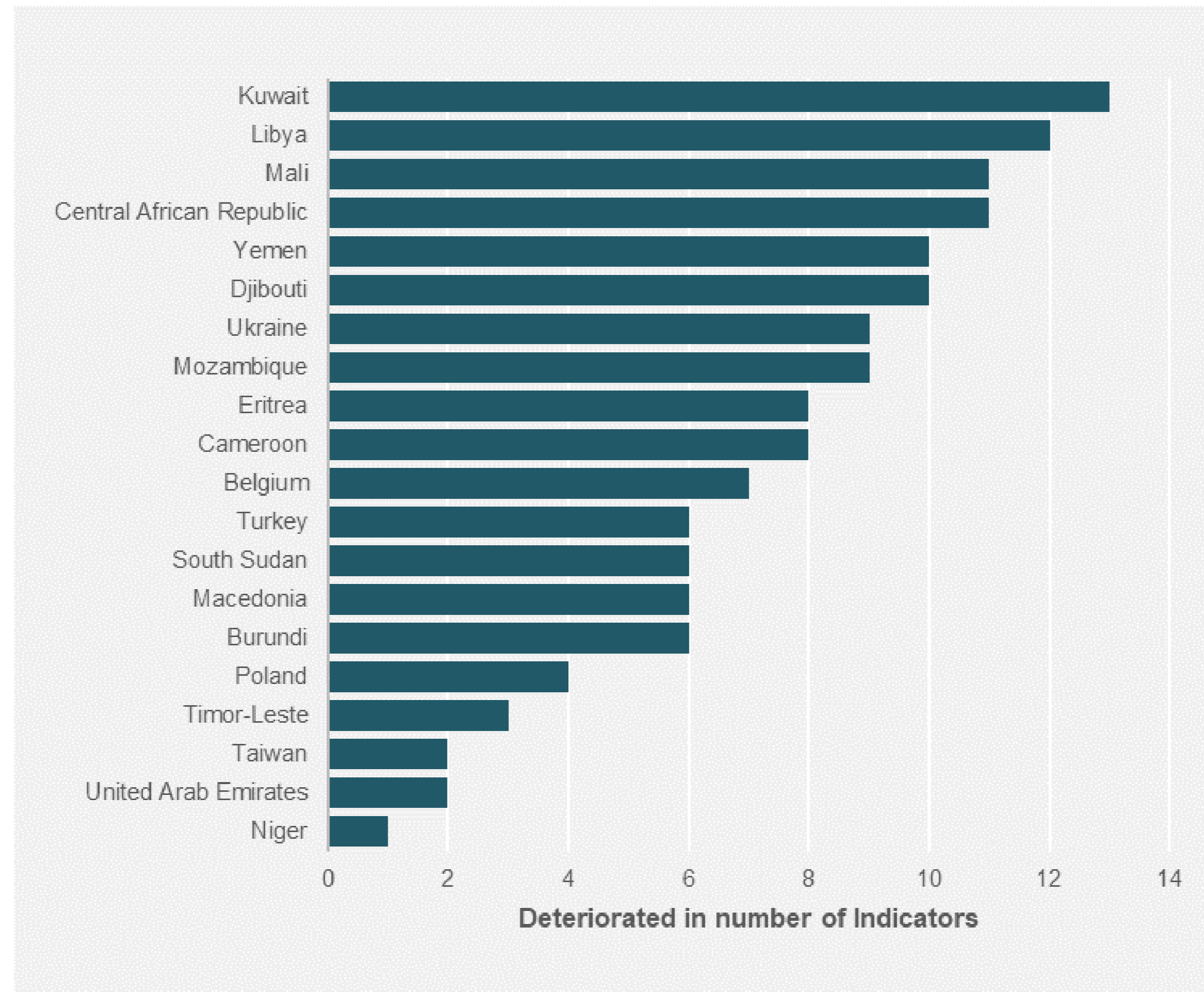
Improvements in Business Environment, GDP, Mobile Phones are common leading indicators of improvements in peace.



Prior improvements positive peace indicators (2007 to 2014) for top 20 improvers in negative peace from 2013 to 2017.

Number of Indicators Falling Prior to Falls in Peace

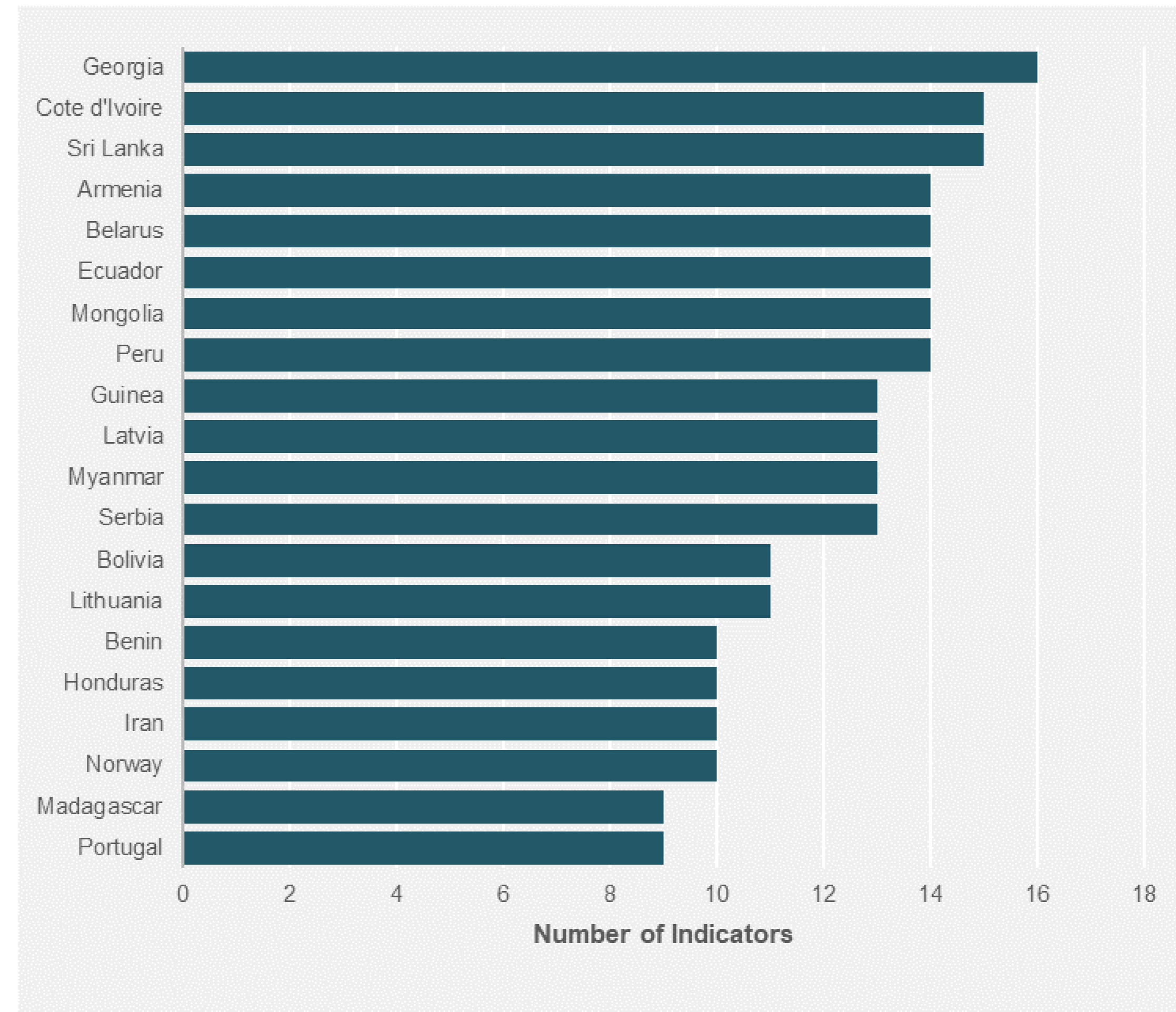
Many Positive Peace Indicators deteriorate prior to deteriorations in negative peace.



Prior deteriorations in number positive peace indicators (2007 to 2014) for the largest 20 deteriorations in negative peace from 2013 to 2017

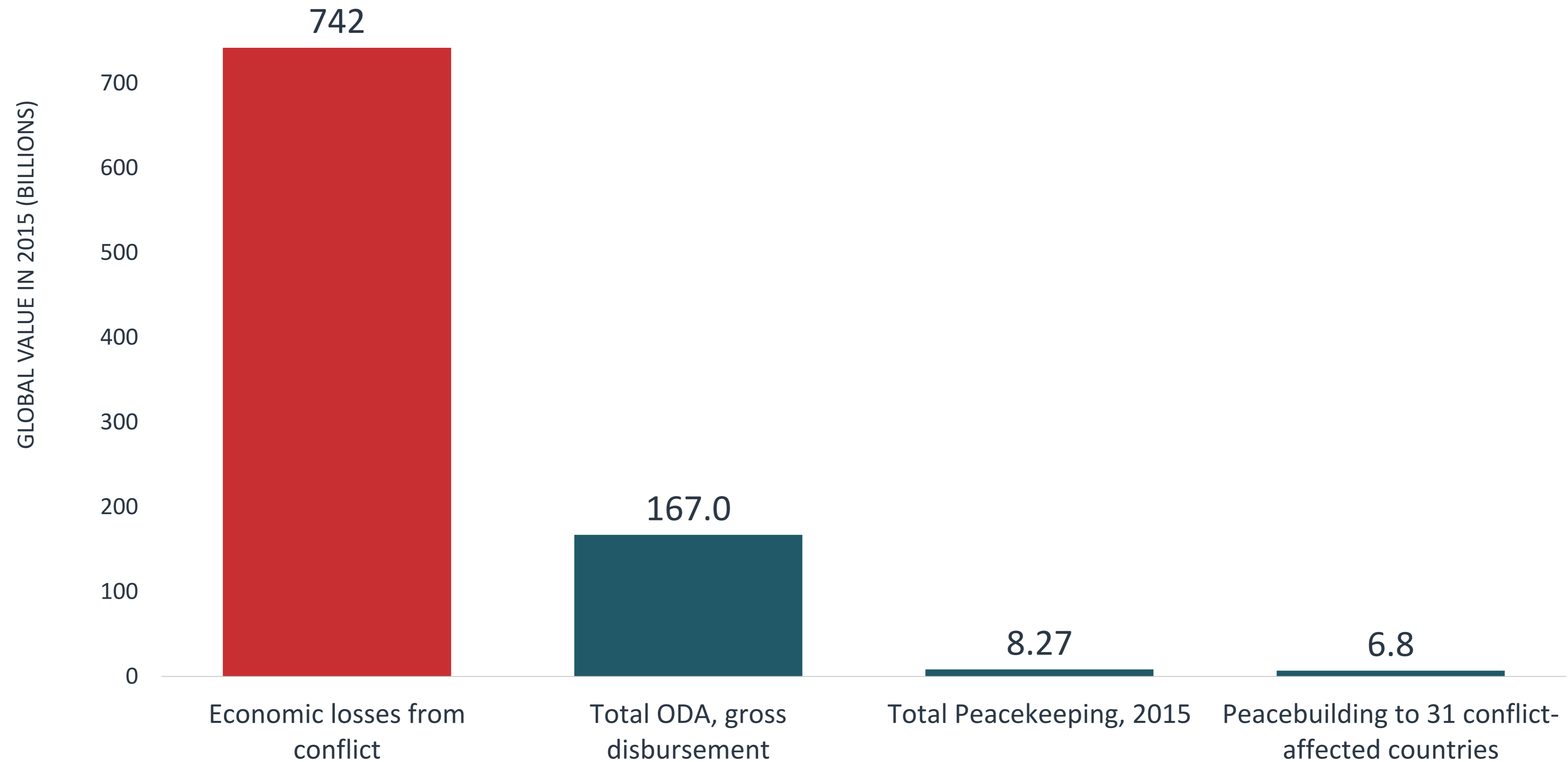
Number of Indicators Improving Before Gains in Peace

Many Positive Peace Indicators improve prior to improvements in negative peace.



Prior improvements in number of positive peace indicators (2007 to 2014) for top 20 improvers in negative peace from 2013 to 2017

PEACEKEEPING AND PEACEBUILDING IS EQUIVALENT TO 2% OF THE COST OF CONFLICT



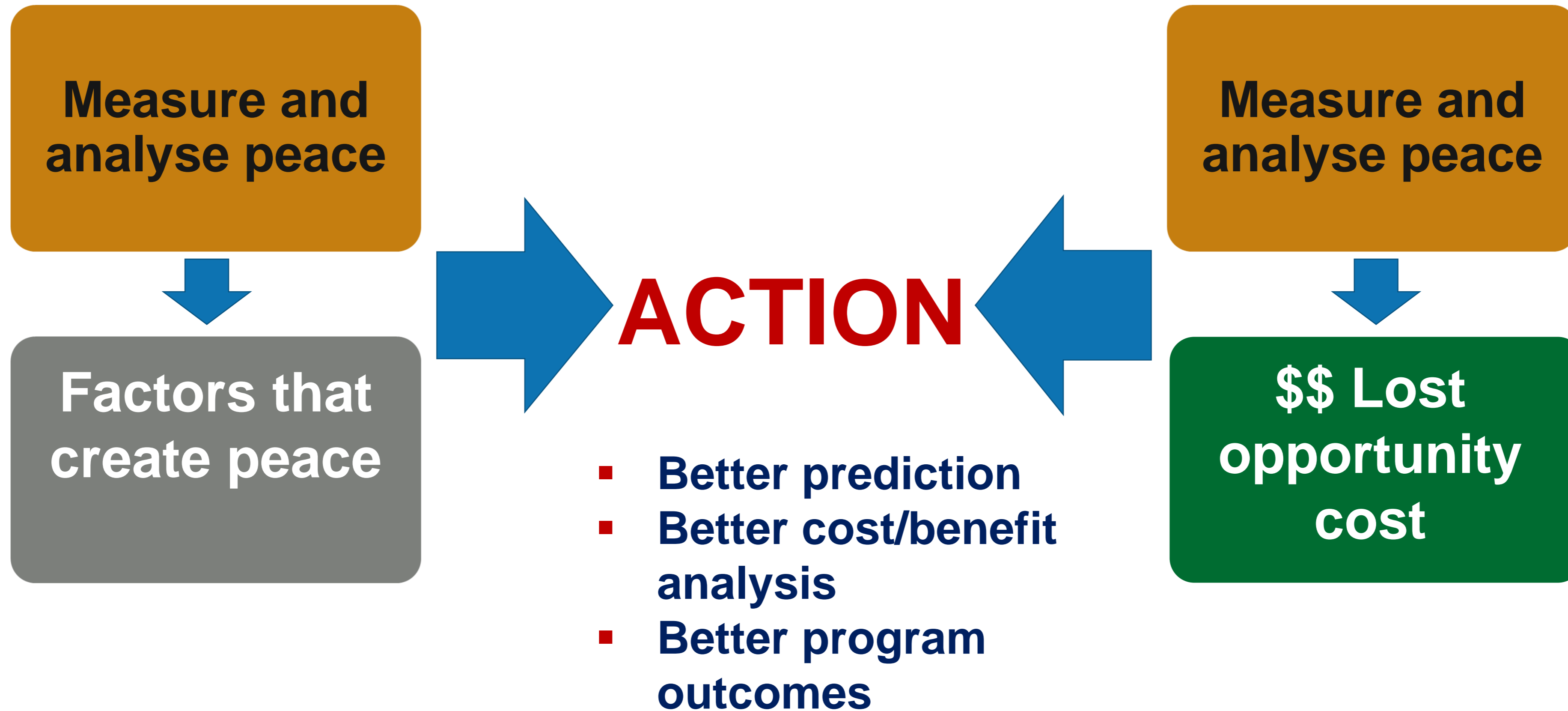
THE ESTIMATED COST-BENEFIT RATIO OF PEACEBUILDING INTERVENTIONS IS 1:16.

- If the activities in 50% of the countries at risk were successful the ROI would 5 times.
- Even in countries which aren't at risk, the activities would build stronger institutions and states.
- Cost of conflict in the last ten years = \$2.94 trillion.

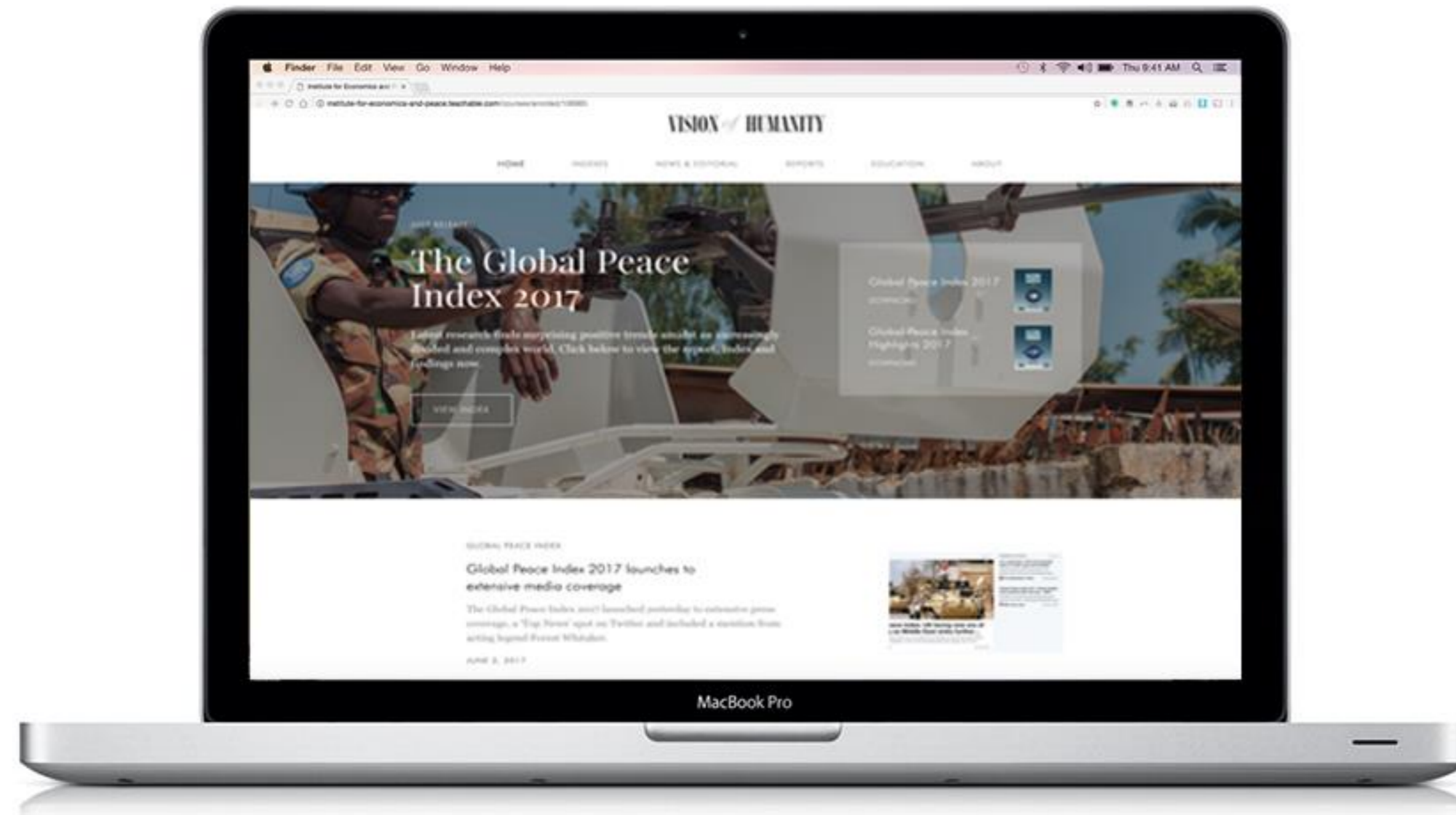


1:16

SUMMARY



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