

# ENVIRONMENTAL PEACE INDEX

GALEO SAINTZ - COMMUNITIES, CONSERVATION AND  
LIVELIHOODS, HALIFAX MAY 2018

IS THERE A ROLE FOR AN

ENVIRONMENTAL

PEACE INDEX?

IN CONSERVATION



COEXISTENCE  
PEACE



ECOSYSTEMS  
NATURE



LIVELIHOOD  
ECONOMICS

PEACE

NATURE

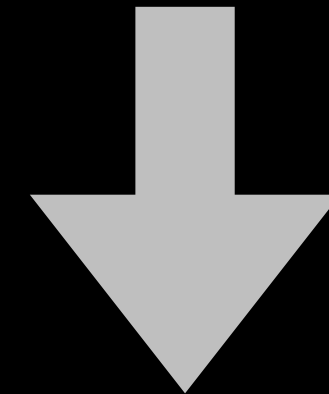
LIVELIHOOD



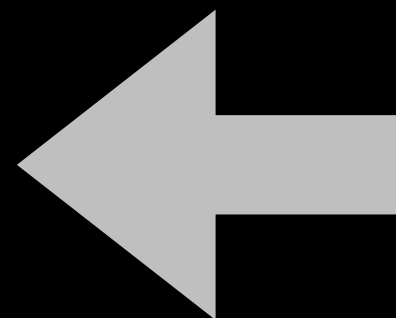
LACK OF  
ECOLOGICAL  
FUNCTIONING



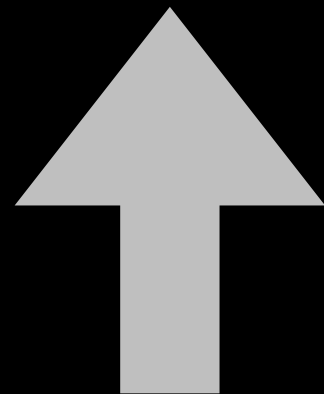
RESOURCE  
POVERTY



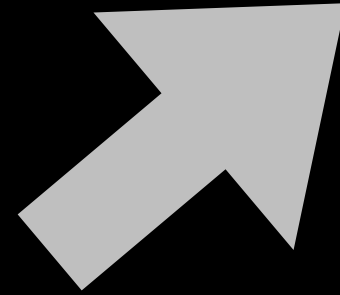
DEPLETED  
LIVELIHOODS



CONFLICT



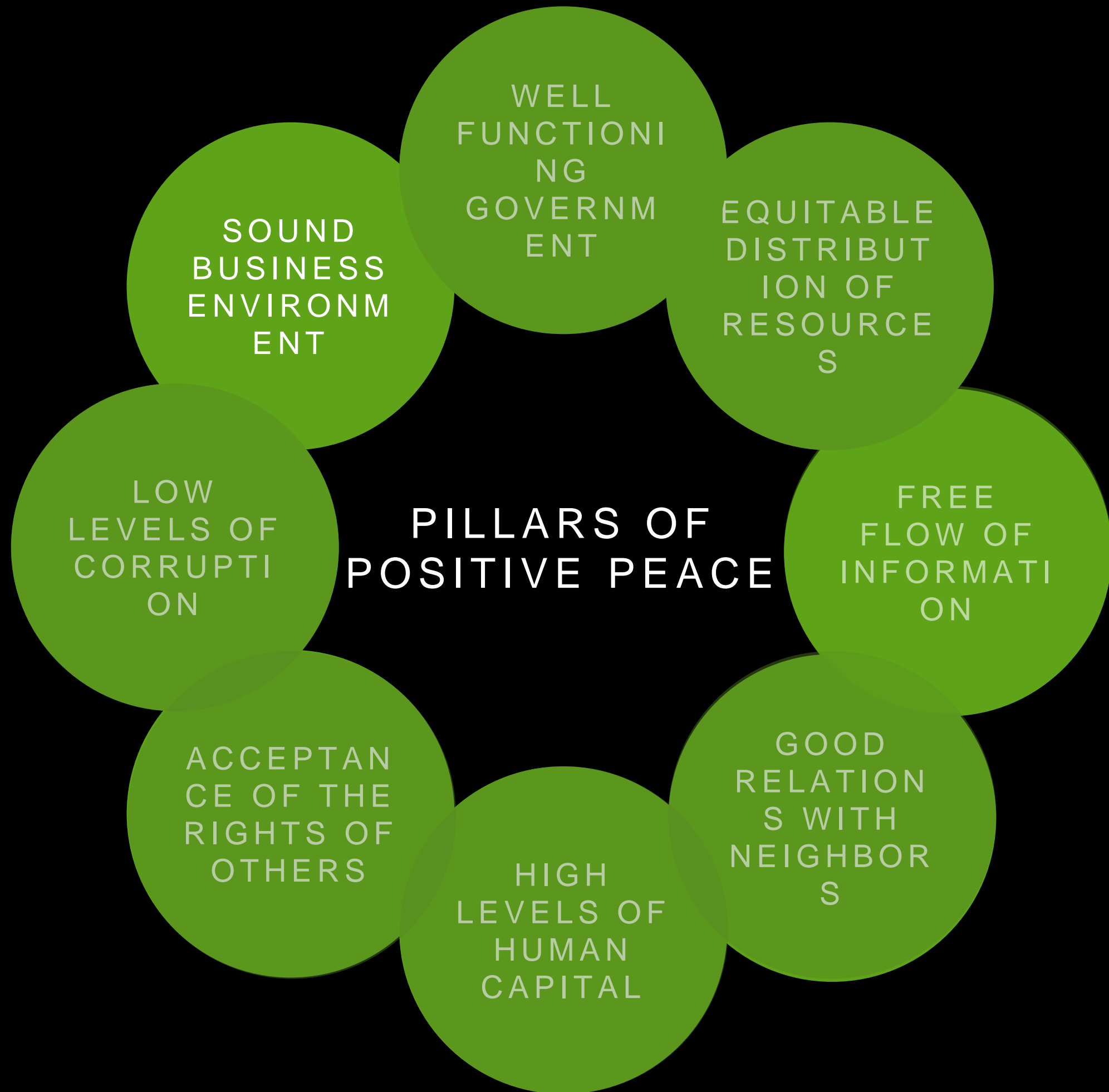
ENVIRONMENTAL  
DEGRADATION



# POSITIVE PEACE

... IS THE PRESENCE OF THE  
ATTITUDES, INSTITUTIONS AND  
STRUCTURES THAT CREATE AND  
SUSTAIN PEACEFUL SOCIETIES.

- INSTITUTE FOR ECONOMICS AND PEACE



WELL  
FUNCTIONING  
GOVERNMENT

EQUITABLE  
DISTRIBUTION OF  
RESOURCES

FREE  
FLOW OF  
INFORMATION

GOOD  
RELATIONSHIPS WITH  
NEIGHBORS

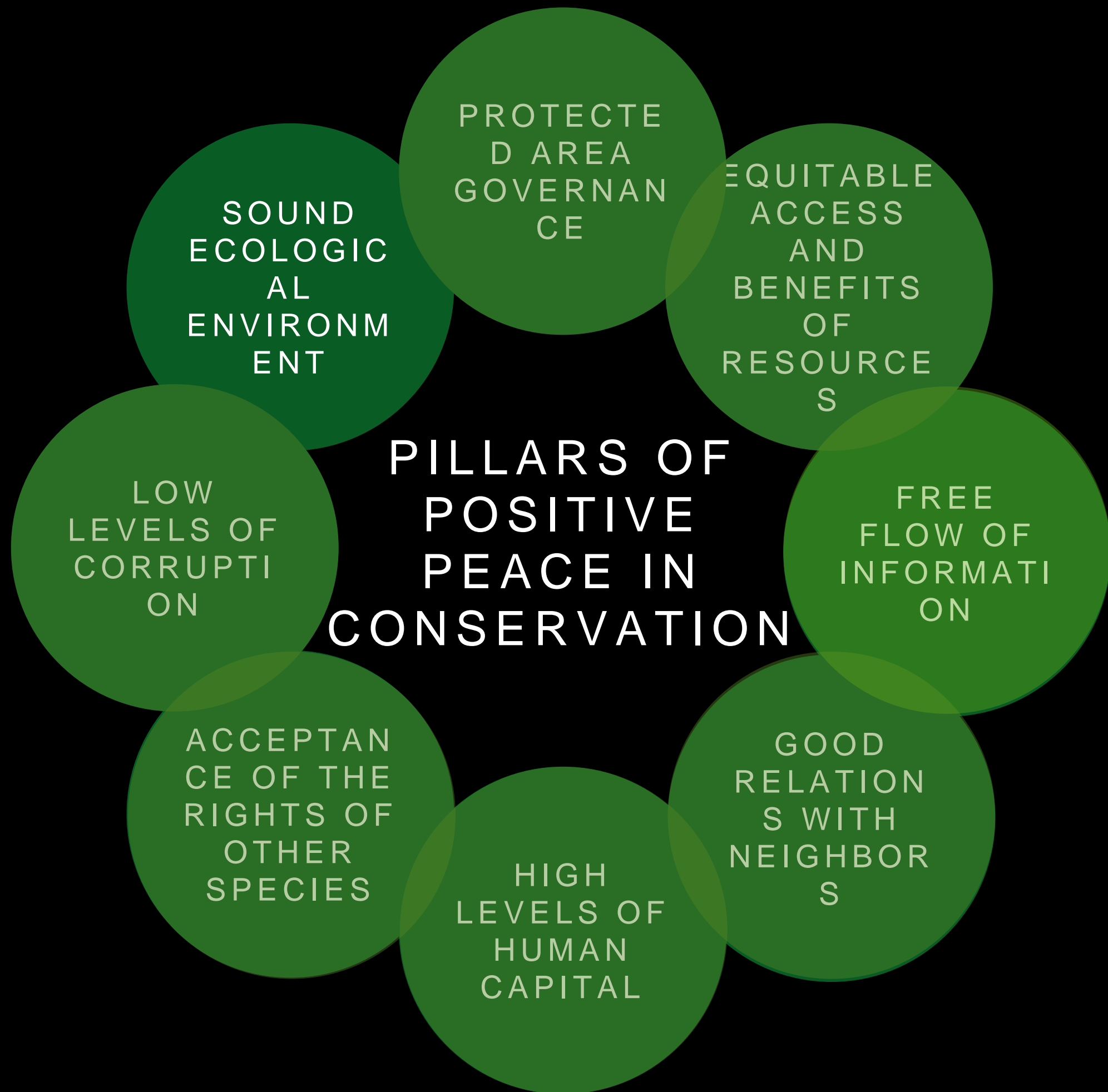
HIGH  
LEVELS OF  
HUMAN  
CAPITAL

ACCEPTANCE OF THE  
RIGHTS OF  
OTHERS

LOW  
LEVELS OF  
CORRUPTION

SOUND  
BUSINESS  
ENVIRONMENT

**PILLARS OF  
POSITIVE PEACE**





# COST OF CONFLICT TO CONSERVATION?

DO WE EVEN HAVE A REMOTE IDEA?



CONFLICT



CONSERVATION

# Kenya

## Peacebuilding Data

## Conflict Data

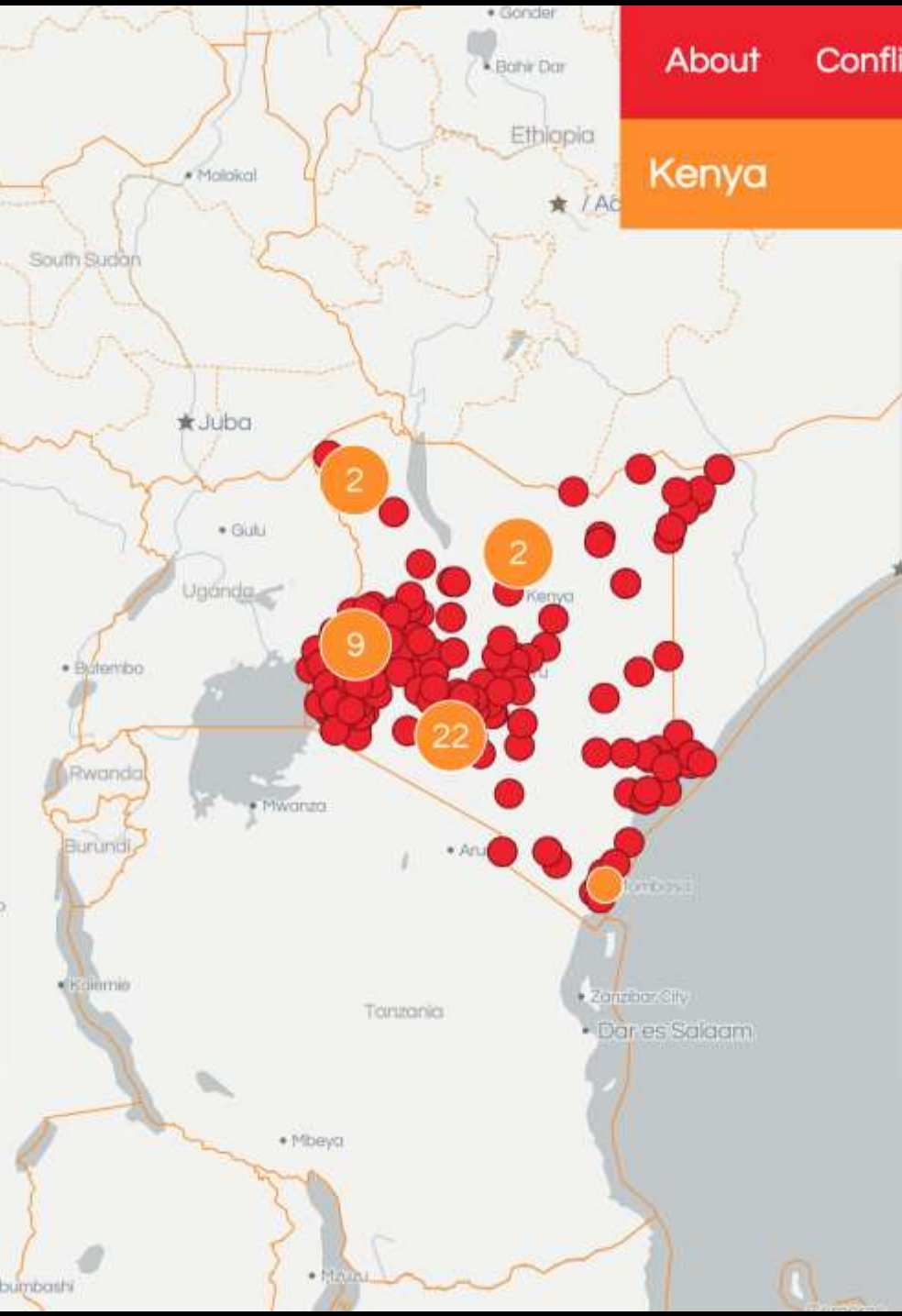
Start:  End:

Export event data

- Sources
- ACLED ?
  - Political Instability Task Force Worldwide Atrocities Dataset ?
  - UCDP GED ?

- Map style
- Individual
  - Heatmap

## Other Data



25 October 2017 · ACLED  
Residents kept off polling stations, choosing instead to protest an attack on Kisima Primary School polling station by a senior administration officer last Wednesday.  
Source: Nairobi News

18 June 2017 · ACLED  
Students from Kirimon Primary School in Samburu West Sub County attacked and injured three female teachers in protest against being punished by female teachers. The school was closed after the attack.  
Source: Daily Nation

18 June 2017 · ACLED  
Students from Kirimon Primary School in Samburu West Sub County attacked and injured three female teachers in protest against being punished by female teachers. The school was closed after the attack. Police are injured

- Peacebuilding organisation location
- Peacebuilding project
- Conflict event

WHAT WOULD IT  
MEASURE?

DO WE EVEN HAVE A REMOTE IDEA?





# ENVIRONMENTAL PEACE INDEX

# UNEXPECTED LINKS?

PROTECTED AREAS ACCESS AND  
PEACE

“The whole of creation  
is waiting for us to become  
human.”

- GRAFFITI INSCRIPTION BY POET “JOHANNES”  
LAKE CONSTANCE, SWITZERLAND



THANK YOU

