Josh Pitkofsky and Allie Warren

Spring Term
Software Design
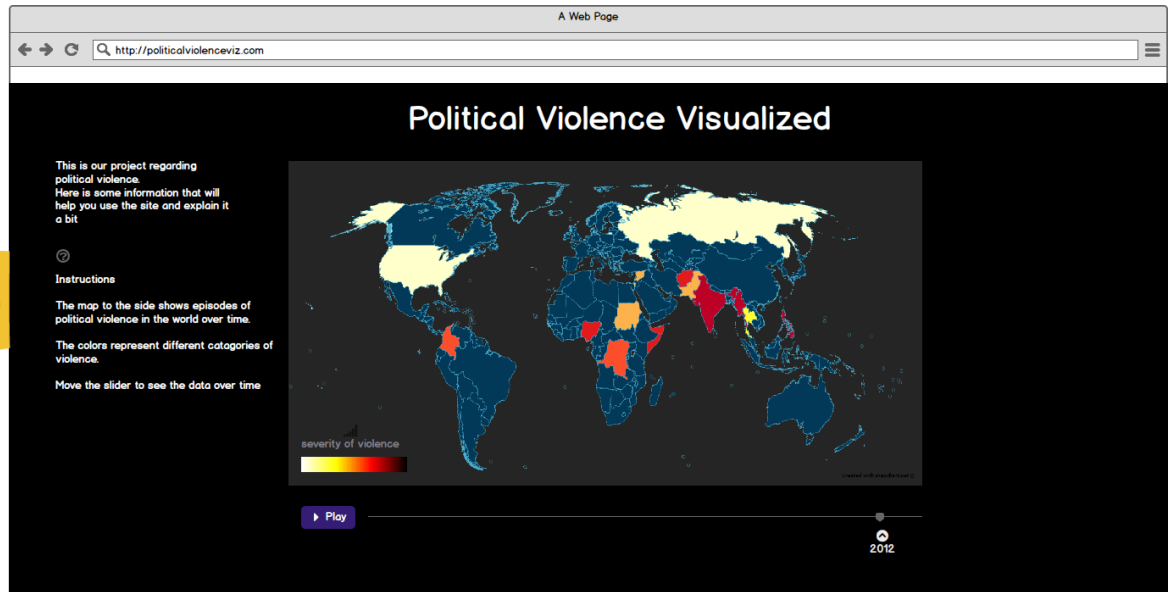
April 19, 2016

Description

   This data-set contains information on episodes of political violence in each country over a span from 1946 to 2012. The data-set codes each episode with the type of violence (either war for independence, international war, civil violence/war, or ethnic violence/war) and the severity of the conflict (1-10). It considers something a period of violence if an organized group kills over 500 people. All resources listed on this page are copyrighted by the Center for Systemic Peace however the data is available for use in published work that provides proper citation. We have downloaded the excel files of the data directly from the web page:

Major Episodes of Political Violence, 1946-2014 from Integrated Network for Societal Conflict Research

http://www.systemicpeace.org/inscrdata.html

   List of features

1. A Map showing the type of conflict and severity of conflict for each country in the specified year

2. A way to view detailed information by country

3. A way to convey data with an added temporal element, showing violence levels over time. The user should have control over the year of the data displayed.

http://politicalviolenceviz.com

Political Violence Visualized

This is our project regarding
political violence.
Here is some information that will
help you use the site and explain it
a bit

This text is
normally
hidden, when
the user clicks
the ? the info
drops down

Instructions

The map to the side shows episodes of
political violence in the world over time.

The colors represent different catagories of
violence.

Move the slider to see the data over time

severity of violence

▶ Play

2012

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2012

Congo Kinshasa

Catagory:Civil War
Severity Level: 5
Time Span: 1996-2012