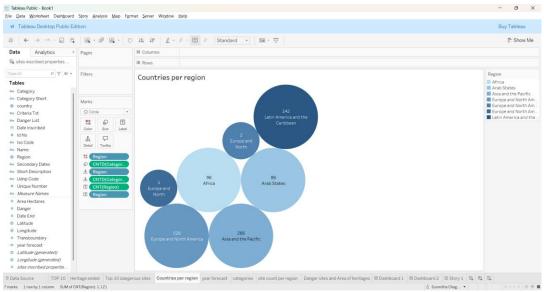


HERITAGE TREASURES: AN IN-DEPTH ANALYSIS OF UNESCO WORLD HERITAGE SITES IN TABLEAU

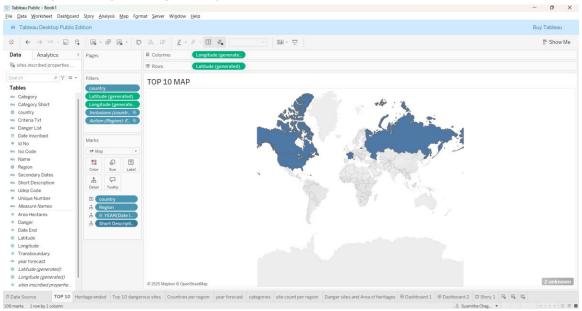
Team ID: LTVIP2025TMID51205



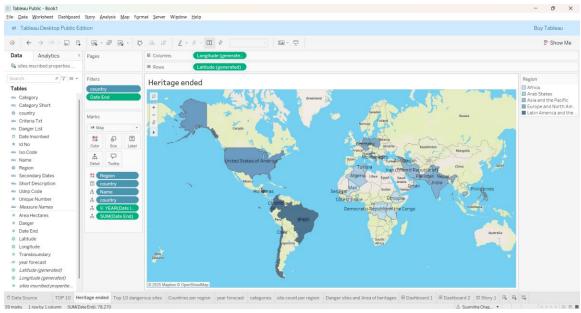
Activity 1.1: Countries per Region



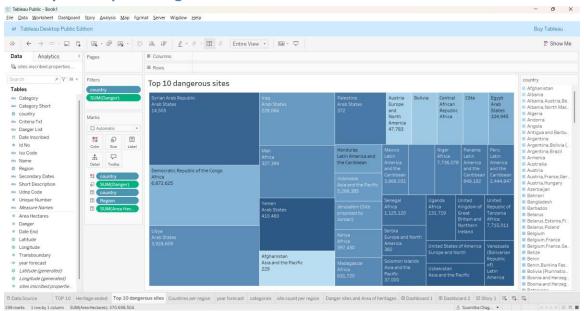
Activity 1.2: Top 10 Regions by Area



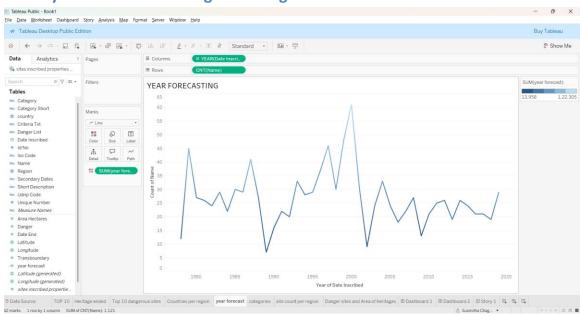
Activity 1.3: Regions by Heritage Ended



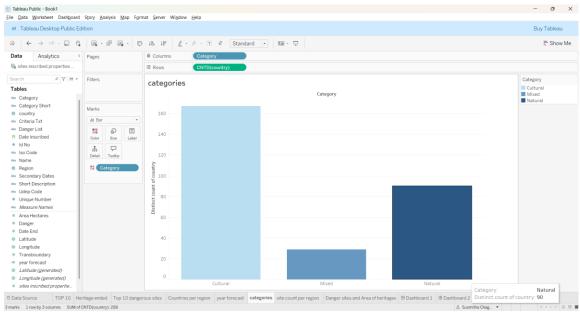
Activity 1.4: Top 10 Danger Sites Prone to Extinction



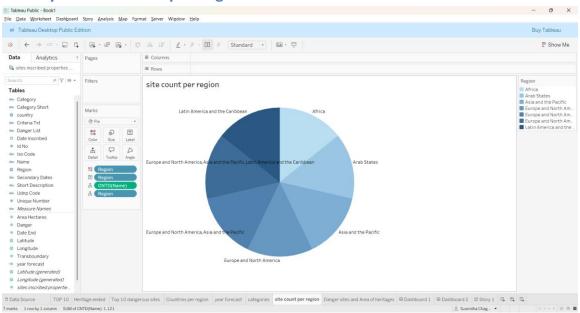
Activity 1.5: Year Forecasting of Heritages



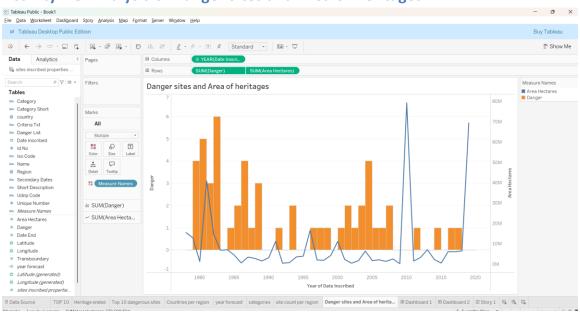
Activity 1.6: Categories by Site Count



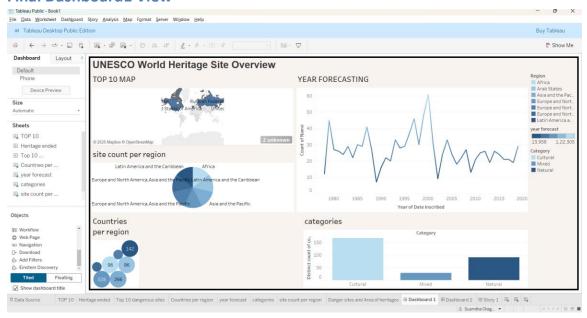
Activity 1.7: Site Count per Region



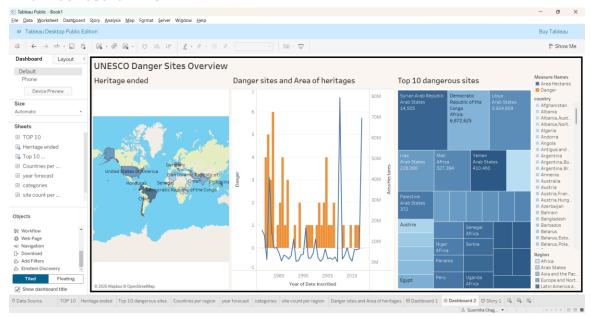
Activity 1.8: Analysis of Danger Sites and Area of Heritages



Final Dashboard1 View



Final Dashboard2 View



Story View ord Story Analysis Map Format Server Window Help Buy Tablea UNESCO World Heritage Site Overview Default YEAR FORECASTING TOP 10 site count per region Countries per .. year forecast site count per .. Year of Date Inscribed Objects Countries categories per region 8 150 Download Add Filters 100 50 Floating (a) Tableau Public - Book1 - o × Elle Data Worksheet Dashboard Story Analysis Format Server Wigdow Help ⇒ Tableau Desktop Public Edition Buy Tableau E Show Me Layout Story 1 New story point Blank Duplicate ■ TOP 10 **UNESCO Danger Sites Overview** Heritage ended Heritage ended Danger sites and Area Top 10 dangerous ■ Top 10... of heritages @ Countries per .. sites year forecast Afghanistan Albania, Aust. Albania, Aust. Albania, Aust. Albania, Aust. Albania, Nort. Algeria Andorra Angola Antigua and Argentina, Bo. Bartraii Austria Austria Austria, Hung. Azerbaijan Bahrain categories site count per ... 60M ⊞ Dashboard 2 A Drag to add text 40M ✓ Show title Size Story (1016 x 964) categories site count per region Danger sites and Area of heritages @ Dashboard 1 @ Dashboard 2 @ Story 1 🗓 🗒 🗓

Note: All visualizations were created using Tableau Public and the UNESCO World Heritage Sites 2019 dataset.

Performance Testing

Amount of Data Loaded:

Amount of Data Loaded" refers to the volume of data imported into Tableau from the UNESCO World Heritage Sites dataset. The full dataset consists of hundreds of records including attributes like country, region, category, and area, which have been successfully processed and utilized for visualization

| Fields | | | |
|----------|----------------------|--------------------------------|---------------------------------|
| Туре | Field Name | Physical Table | Remote Field Name |
| Abc | Category | sites inscribed properties XLS | category |
| (| Country | sites inscribed properties XLS | states_name_en |
| (| Region En | sites inscribed properties XLS | region_en |
| # | Unique Number | sites inscribed properties XLS | unique_number |
| # | ld No | sites inscribed properties XLS | id_no |
| Abc | Rev Bis | sites inscribed properties XLS | rev_bis |
| Abc | Name En | sites inscribed properties XLS | name_en |
| Abc | Short Description En | sites inscribed properties XLS | short_description_en |
| Abc | Justification En | sites inscribed properties XLS | justification_en |
| # | Date Inscribed | sites inscribed properties XLS | date_inscribed |
| Abc | Secondary Dates | sites inscribed properties XLS | secondary_dates |
| # | Danger | sites inscribed properties XLS | danger |
| =# | Danger sites | Calculation | Calculation_2525956472081383427 |

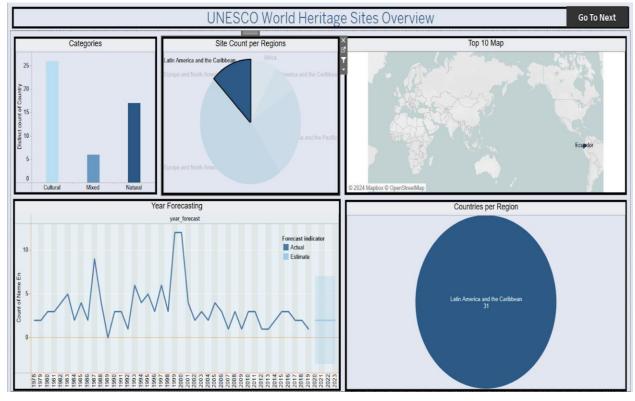
Fields Туре Field Name Physical Table Remote Field Name sites inscribed properties XLS date_end Date End Calculation_2525956472255877134 Calculation1 Calculation =T|F sites inscribed properties XLS danger_list Abc Danger List sites inscribed properties XLS longitude • Longitude sites inscribed properties XLS latitude 0 Latitude sites inscribed properties XLS area_hectares # Area Hectares sites inscribed properties XLS criteria_txt Criteria Txt Abc sites inscribed properties XLS category_short Abc Category Short sites inscribed properties XLS iso_code Abc Iso Code sites inscribed properties XLS udnp_code Udnp Code sites inscribed properties XLS transboundary # Transboundary Calculation_2525956472123355148 -8 year_forecast Calculation Area Hectares (bin) Bin Area Hectares (bin)

Utilization of Data Filters

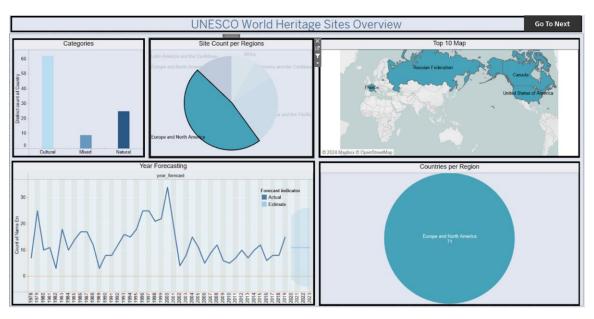
Various filters were implemented across visualizations, including:

- Region filters (e.g., filter by Asia, Europe, etc.)
- Year filters (to explore inscription timelines)
- Category filters (Cultural, Natural, Mixed) These filters help users customize their view and extract focused insights.

Activity 2.1: Selected "Latin America" as a filter.



Activity 2.2: Selected "Europe and North America" as a Filter



☑ Number of Visualizations

This report includes:

- 8 individual visualizations (Activities 1.1 to 1.8)
- 1 final dashboard combining insights
- 1 story sequence guiding the user journey