

Olympics - 120 year history

Messaging:

Objective of this project is to show how countries have performed overtime in Olympics in last 120 years.

Narrative Structure:

Project uses Interactive Slide-show structure.

Users can navigate from one scene to next in sequence.

They can also jump to different scenes.

At each scene, users can view the Performance of a set of countries for a specified timeframe.

They have option to Drill down from any of the slides.

They are option to go back to the main slide and continue from where they left.

Visual Structure:

Structure:

We have a line chart that shows the Medals won by countries – each line representing a separate country.

We have a legend that communicates which country is represented by each of those colors.

We also have Tooltip that tells additional details – split of different medals.

Highlight & Transition:

Highlighting & Transition are achieved through the slide bar at the top.

It also highlights the current slide that is viewed by the user through a different color.

Users can navigate to the next slide with the visual cue provided.

Scenes:

Each Scene represents Olympic performance by set of countries till a certain timeframe.

Scenes are ordered progressively based on the Calendar Year. As users move from scene to scene, they can look at the progressive performance of difference countries overtime.

Annotations:

We have used annotations to highlight specific observations from each scene in the data.

For eg: during the initial years, most medals were won by host nations.

Then Olympics leaderboard started moving towards Wealth & Prosperity of the nations.

China's emergence as an Economic power is matching with its performance in Olympics.

Parameters:

Year is the parameter used for the Slide show part of the presentation.

For the Drilldown part, users have option to use multiple parameters. Games, Country, Sport – were all used as Parameters to get different dimensions of the data.

Triggers:

Have used User Clicks on the Slide Navigation bar as the main trigger.

In the Drilldown part, user click on bar chart was used as trigger.