

TIBCO® Spotfire®

Best Practices One Pager

Focus on Design and Usability

- ☐ Tell your story from the left side of your page to the right bottom corner
- ☐ Design visualizations that respond to the business requirements and add value
- ☐ Select the correct chart for the given data (e.g. line charts for time series)
- ☐ Color should be used meaningfully, not for decoration
- ☐ Use multiple scales as appropriate
- ☐ No misleading Scales

- ☐ Have a clear flow from visualization to visualization and test your marking logic within that flow
- ☐ Use consistent colors and fonts for all visualizations across all tabs
- ☐ Use as few colors as possible. Colors have to fit well together.
- ☐ Use intuitive navigation
- ☐ Add Action Controls, Document properties and Bookmarks for better usability
- ☐ Format numeric values appropriately for labels, tooltips, axis scale labels
- ☐ Reorder columns in your data set when possible
- ☐ Try to control all settings via style editor. Do not overwrite on the visualization level

Provide Descriptive Content

- ☐ Consider adding large titles in each tab
- ☐ Keep descriptive content simple and short. Excessive text will be ignored
- ☐ Give visualization titles descriptive names or turn off if not needed
- ☐ Use description or Trellis for naming if you require additional space
- ☐ Keep narration to a minimum but informative
- ☐ Add text to “If no items are marked...” if Details visualization is blank by default
- ☐ Give tabs / pages descriptive names
- ☐ Label Axis Selectors appropriately (e.g. Sum([Sales]) → Total Sales) or remove if not needed
- ☐ Use Tooltips wisely only providing relevant elements – edit display names, add/remove elements

Hide Unnecessary Content

- ☐ Close Details on Demand Panel if not needed
- ☐ Hide unused Filter Panel elements
- ☐ Consider moving relevant filters to a text box
- ☐ Turn off legend if not needed or turn off items individually, e.g.:
 - Marking
 - Data table name
 - Axis Selector names
 - Layers from a map
- ☐ Remove columns not used from table display, Details on Demand, etc.
- ☐ Remove color stripes in the visualization header