

Vertical Bar Chart Pack – After Effects

Help File

Prerequisites

- Compatible with Adobe After Effects CC 2021 or newer
- No plugins required
- Fully customizable using the Control Panel.

Fonts Used

- Poppins → <https://fonts.google.com/specimen/Poppins>
 - Nexa → <https://www.dafont.com/nexa.font>
 - Satoshi → <https://www.fontshare.com/fonts/satoshi>
-

Project Overview

Vertical Bar Chart Pack is designed to create clean and professional animated vertical bar charts for presentations, business reports, financial statistics, infographics, educational content, social media videos, and data visualizations.

This template includes:

- Animated vertical bar chart layouts
- Editable chart titles and labels
- Animated values and percentage displays
- Icon and image support
- Fully customizable colors and layout controls
- Advanced positioning and scaling controls

Included Designs

→ Vertical Bar Chart Design 01 - Vertical Bar Chart Design 18

All customization is handled through the Control Panel.

Project Structure

Each Vertical Bar Chart design follows the same project structure for a consistent editing workflow.

Project Structure

- Open any **Vertical Bar Chart Design** composition.
- Select the **Control Panel** layer.
- Press **F3** to open the Effect Controls panel.
- Use the **Placeholders** folder to replace images or icons where available.
- The **Precomps** folder contains supporting animation elements used throughout the project.

Follow the same steps to customize all Vertical Bar Chart designs.

Text Editing

- Double-click any text layer to edit the content directly inside the composition.

Placeholder Editing

- Open the required **Placeholder** composition.
 - Press **Ctrl + I / Cmd + I** to import your image or icon.
 - Adjust the scale and position as needed.
-

Color Controls

Bars Colors

- **Gradient Bars On/Off** – Enable or disable gradient colors for all bars.

Bar 1 – Bar 15

- **Bar Color 1** – Adjust this to change the primary bar color.
- **Bar Color 2** – Adjust this to change the secondary gradient color.

- **Bar Color 3** – Adjust this to change the shadow/depth color of the bar.
- **Bar Value Color** – Adjust this to change the value text color for the bar.
- **Bar Stroke Color** – Adjust this to change the outline color of the bar.

(Same controls apply for Bar 1 through Bar 15.)

Highlight Colors

- **Highlight Fill Color** – Adjust this to change the highlight fill color.
 - **Highlight Stroke Color** – Adjust this to change the highlight outline color.
-

Axis Colors

- **X Axis Color** – Adjust this to change the X-axis color.
 - **X Axis Text Color** – Adjust this to change the X-axis label color.
 - **Y Axis Color** – Adjust this to change the Y-axis color.
 - **Y Axis Text Color** – Adjust this to change the Y-axis label color.
-

Legends Colors

- **Legends Title Color** – Adjust this to change the legend title color.
 - **Legends Text Color** – Adjust this to change the legend text color.
 - **Legends BG Color** – Adjust this to change the legend background color.
-

Title Color

- **Title Text Color** – Adjust this to change the chart title color.
-

Main Controls

- **No of Bars** – Adjust this to control the number of visible bars.
- **Highlighted Bar** – Select which bar should be highlighted.

- **Bar Type: Value / Percentage** – Switch between Value and Percentage display.
 - **3D Bars On/Off** – Enable or disable the 3D bar appearance.
 - **Drop Shadow On/Off** – Show or hide the drop shadow.
 - **Space Between Bars** – Adjust this to control the spacing between bars.
-

Bar Values

- **Bar Value 1 – Bar Value 15** – Adjust the value for each individual bar.
-

Y Axis Values

- **No of Y Values** – Adjust the number of Y-axis divisions.
 - **Maximum Y Value** – Set the maximum value displayed on the Y-axis.
 - **Bar Icon Type** – Select the icon style displayed on each bar.
 - **Bar Cap Type** – Select the cap style for the bars.
 - **Legends Type** – Select the legend layout style.
-

Advanced Controls

Bar Value Controls

- **Separator Type** – Choose the separator format.
 - **Thousand Separator** – Adjust the thousand separator style.
 - **Decimal Separator** – Adjust the decimal separator style.
-

Bar Controls

- **3D Bar Extrude Width** – Adjust the depth of 3D bars.
 - **Max Bar Size** – Adjust the maximum width and height of the bars.
 - **Bar Position** – Adjust the position of all bars.
 - **Bar Gradient Start Position** – Adjust the starting point of the gradient.
 - **Bar Gradient End Position** – Adjust the ending point of the gradient.
 - **Bar Roundness** – Adjust the corner roundness of the bars.
 - **Bar Opacity** – Adjust the opacity of the bars.
 - **Bar Blur Value** – Adjust the blur applied to the bars.
-

Legends Controls

- **Legends Size** – Adjust the size of the legend box.
 - **Legends Roundness** – Adjust the legend corner roundness.
 - **Gap Between Legends** – Adjust the spacing between legend items.
 - **Legends Opacity** – Adjust the legend opacity.
 - **Legends Icon Size** – Adjust the legend icon size.
 - **Legends Text Size** – Adjust the legend text size.
 - **Legends Text Opacity** – Adjust the legend text opacity.
-

Legends Title Controls

- **Legends Title Size** – Adjust the legend title size.
 - **Legends Title Opacity** – Adjust the legend title opacity.
-

Legends BG Controls

- **Legends BG Size** – Adjust the legend background size.
 - **Legends BG Roundness** – Adjust the legend background corner roundness.
 - **Legends BG Opacity** – Adjust the legend background opacity.
-

Bar Stroke Controls

- **Bar Stroke Size** – Adjust the thickness of the bar outline.
 - **Bar Stroke Opacity** – Adjust the opacity of the outline.
 - **Bar Stroke Dashes** – Adjust the dash length of the outline.
 - **Bar Stroke Dash Gap** – Adjust the spacing between outline dashes.
-

Value Text Controls

- **Value Text Position** – Change the position style of the value text.
 - **Value Text Angle** – Rotate the value text.
 - **Value Text Size** – Adjust the value text size.
 - **Value Text Opacity** – Adjust the value text opacity.
-

Title Text Controls

- **Title Text Size** – Adjust the chart title size.
 - **Title Text Opacity** – Adjust the chart title opacity.
 - **Title Text Position** – Adjust the chart title position.
-

X-axis Controls

- **X-axis Size** – Adjust the X-axis length and thickness.

- **X-axis Text Size** – Adjust the X-axis label size.
 - **X-axis Text Opacity** – Adjust the X-axis label opacity.
 - **X-axis Text Position** – Adjust the X-axis label position.
 - **X-axis Text Angle** – Rotate the X-axis labels.
-

Y-axis Controls

- **Y-axis Size** – Adjust the Y-axis length and thickness.
 - **Y-axis Text Angle** – Rotate the Y-axis labels.
 - **Y-axis Text Size** – Adjust the Y-axis label size.
 - **Y-axis Text Opacity** – Adjust the Y-axis label opacity.
-

Drop Shadow Controls

- **Drop Shadow Distance** – Adjust the shadow position.
 - **Drop Shadow Opacity** – Adjust the shadow opacity.
 - **Drop Shadow Softness** – Adjust the shadow blur.
-

Custom Cup Controls

- **Custom Cup Scale** – Adjust the size of the custom cup graphic.
 - **Custom Cup Position** – Adjust the position of the custom cup graphic.
-

Icon Placeholder Controls

- **Icon PH Roundness** – Adjust the icon placeholder corner roundness.
- **Icon PH Scale** – Adjust the icon placeholder size.

- **Icon PH Position** – Adjust the icon placeholder position.
-

Highlight Controls

- **Highlight Fill Opacity** – Adjust the highlight fill opacity.
 - **Highlight Stroke Opacity** – Adjust the highlight outline opacity.
 - **Highlight Stroke Size** – Adjust the highlight outline thickness.
-

Global Controls

- **Global Scale** – Adjust this to resize the entire chart proportionally.
 - **Global Position** – Adjust this to reposition the entire chart.
 - **Global Rotation** – Adjust this to rotate the entire chart.
-

Notes

- All Vertical Bar Chart designs follow a similar project structure.
 - Follow the same workflow to customize every design.
 - Some designs may include additional controls depending on the selected layout.
 - Placeholder compositions can be replaced with your own images or icons.
-

Rendering / Export

Transparent Overlay

- Open the final composition.
- Press **Ctrl + M / Cmd + M**.
- Format → **QuickTime – ProRes 4444**.
- Channels → **RGB + Alpha**.
- Render.

Standard MP4 Export

- Open the final composition.
 - Press **Ctrl + M / Cmd + M**.
 - Format → **H.264**.
 - Render.
-

Thank You

Thank you for using **Vertical Bar Chart Pack** 🎬✨

Create professional animated vertical bar charts quickly and easily.