

Avoid Anyway	Use Only for Data Literate/Technical Audience	Always Good
3D Bar Chart	Heatmap	Bar Chart
3D Pie Chart	Violin Plot	Line Chart
Radar Chart (with many variables)	Correlation Matrix	Column Chart
Dual-axis Charts	Sankey Diagram	Scatter Plot
Circular Bar Chart	Treemap	Histogram
Speedometer/Gauge Chart	Parallel Coordinates Plot	Box Plot
Word Cloud	Bubble Chart	Area Chart
Pie Chart (with many slices)	Network Diagram	Dot Plot
Donut Chart (complex)	Chord Diagram	Grouped Bar Chart
Funnel Chart (complex)	Bullet Chart	Simple Pie Chart (2-3 segments)
Stacked Area Chart (with many layers)	Indexed Line Chart	Sparklines
Pie of Pie Chart	Clustered Heatmap	Simple Progress Bar
Nested Pie Charts	Force-Directed Graph	Step Line Chart
Surface Plot	Alluvial Diagram	Dumbbell Plot
Venn Diagram (with more than 3 sets)	Ridge Plot	Diverging Bar Chart
3D Surface Plot	Matrix Plot	Lollipop Chart
Circular Area Chart	Radial Plot	Slope Chart
Nested Radial Chart	Radar Chart (technical applications only)	Waterfall Chart
Spiral Chart	Dendrogram	Funnel Chart (simple, clear context)
Sunburst Chart (complex)	Heatmap with Complex Gradients	Simple Gantt Chart
Mosaic Plot	Star Plot	Likert Scale Chart
Nested Bubble Chart	Contour Plot	Step Area Chart