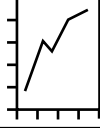

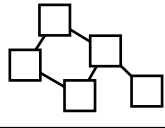
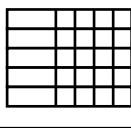
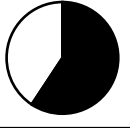


# Major Categories of Charts

		Graph (plot)	Map	Diagram	Table	Other Charts
						
Key Features		Quantitative patterns & comparisons	Spatial & directional relationships	Nonquantitative interrelationships	Preciseness of information & ease of reference	Differs depending on specific chart
Primary Function						
Quantitative	Shows patterns and/or relationships of quantitative data at a point in time	Area graph Bar graph Circle graph Column graph Line graph Nomograph Polar graph Radar graph Scatter graph Trilinear graph	Contour map Demographic map Distorted map Elevation map Prism map Shaded map Smooth statistical map Weather map		Analytical table Bidirectional table General table Quantitative table Reference table Spreadsheet	Icon comparison chart Pie chart Proportional chart Ranking chart Unit chart Venn diagram
	Shows patterns and/or relationships of quantitative data over time	Area graph Candlestick chart Cash flow graph Column graph Control chart Index graph Line graph Run chart			Analytical table General table Quantitative table Reference table Spreadsheet	Comparative chart Icon comparison chart Point & figure chart Proportional chart Stair chart Unit chart
Quantitative & Nonquantitative	Shows how/where things are distributed or located	100% graph Border plot Box plot Histogram Pareto graph Population pyramid Probability graph Quantile graph	Block map Blot or patch map Dot density map Geological map Pin map Profile map Topographical map Weather map	Block diagram Network diagram Voronoi diagram	Analytical table Frequency table General table Percent table Quantitative table Reference table Spreadsheet	Business matrix Conceptual chart Floor plan
Nonquantitative	Relates time & activities			CPM chart PERT chart Time line	Calendar Time table	Explanatory chart Gantt chart Loading chart Milestone chart Scheduling chart
	Shows how nonquantitative things are organized, arranged, interconnected, or interrelated		Network map Ray map Road map Strip map Thematic map	Block diagram Cause & effect diag. Conceptual diagram Flow chart Network diagram Organizational chart Relational diagram Venn diagram	General table Pictorial table Reference table	Conceptual chart Dendrogram Distributed channel chart Exploded diagram Gantt & milestone charts Minimum spanning Process chart Structure diagram
	Shows how nonquantitative things proceed		Flow map Weather map	Conceptual diagram Decision chart Flow chart PERT & CPM charts Process chart Tree chart	Analytical table General table Reference table Spreadsheet	Conceptual chart Gantt & milestone charts Illustration chart Process chart Vector chart
	Shows how nonquantitative things evolve or work			Conceptual diagram Flow chart Process chart	Analysis table General table Pictorial table Reference table	Conceptual chart Cross-section Exploded diagram Illustration chart Pictorial chart
	Shows how to do things			Calculation chart How-to diagram Procedural diagram		Calculation chart How-to chart Illustration chart Pictorial instruction