

























		4)		
Figure 3.7: Select Data	Source dialog box			
Select Data S	ource		? ×	
Chart <u>d</u> ata	range: ='Consumer Purchases'!\$	A\$4:\$I\$8		
	Switch Ra	w/Column		
Legend Entrie	s (Series)	Horizontal (Cateor	ory) Axis Labels	
Add	Edit X Remove			
Equipment		2002	<u> </u>	
Footwear		2003	=	
Apparel		2004		
liotai		2005	-	
Hidden and	Empty Cels	OK	Cancel	

















Form	natting Data Labels
Figure 3.15: Format D	Image: Construct Data Label:     Image: Construct Data Label:       Image: Construct Data Label:     Image:
	Core







Examining Sub-types for Various Chart
Types 27

Stacked charts	<ul> <li>Illustrate cumulative effects of data in categories</li> <li>Available for line, bar, column, area charts</li> </ul>
Summing to 100% (100% stacked sub-type)	<ul> <li>Illustrate cumulative (rather than individual) contribution for each category as a percentage</li> </ul>
	<ul> <li>Available for line, bar, column, area charts</li> <li>Combines features of a pie chart with features of line, column, or area charts</li> <li>Similar to pie except pieces are in a column instead of a circle</li> </ul>







































Chart Type	Description
Line	
Line	Displays a trend over time or categories
Stacked Line	Displays the trend of the contribution of each value over time or categorie
100% Stacked Line	Displays the trend of the percentage each value contributes over time or categories
3-D Line	Displays a line with a 3-D visual effect
Pie	
Pie	Displays the contribution of each value to a total
3-D Pie	Displays the contribution of each value to a total with a 3-D visual effect
Pie of Pie	Displays a main pie chart with user-defined values extracted and combine into a second pie plot
Exploded Pie	Displays the contribution of each value to a total value while emphasizing individual values
Bar of Pie	Displays a main pie chart with user-defined values extracted and combined into a stacked bar as the second plot
X Y (Scatter)	Compares pairs of values; display options include Scatter with data points connected by lines; Scatter with data points connected by smoothed lines without markers; and Scatter with data points connected by lines without markers
Area	
Area	Displays the trend of values over time or categories
Stacked Area	Displays the trend of the contribution of each value over time or categorie
100% Stacked Area	Displays the trend of the percentage each value contributes over time or categories
Doughnut	
Doughnut	Displays the contribution of each value to a total (similar to a pie chart), bu can contain multiple series
Exploded Doughnut	Displays the contribution of each value to a total value while emphasizing individual values (similar to an exploded pie chart), but can contain multiple series
Radar	Displays changes in values relative to a center point
Bubble	Compares sets of three values; similar to a scatter chart with the third value displayed as the size of a bubble marker
Stock	
High-Low-Close	Requires three series of values in this order
Open-High-Low-Close	Requires four series of values in this order
Volume-High-Low-Close	Requires four series of values in this order
Volume-Open-High-Low-Close	Requires five series of values in this order