Analyze → Graphs → Legacy Dialogs → Bar

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As for the BG ANOVA...

- One variable (reptdept) holds the group membership
- One variable (reptgood) holds
 the DV

#1 Select type of chart

- Click on "Simple" icon
- Click the "Summaries for groups of Cases" radio button

→

→

• Click "Define"

- Highlight quantitative DV (Rating of reptile quality)
- Click the "Other Statistic (e.g., mean) radio button
- Click the arrow to move the DV into the "Variable" window

#3 Select the IV

- Click the categorical IV (reptdept)
- Click the arrow to move the IV into the "Category Axis" window



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Titles	X
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	Continue Cancel Help

★ #4 Write the Title Click on "Titles" Type titles, subtitles & footnotes as desired Click "Continue" ₩issin Example the Whiskers Click Options Check "Display error bars"

- Check "Standard Error"
- Click Continue

Doptions	
Missing Values	
● Exclude cases listwise	
O Exclude cases <u>v</u> ariable by variable	
Display groups defined by missing values	
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Error Bars Represent	
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Reptile Quality for each Type of Reptile Department



Error bars: 95% CI

#6 Using the graph

Right-click the graph in the SPSS output window and select "Copy" to put the graph into a Word or other file.