

## **Graph Plotting in Excel**

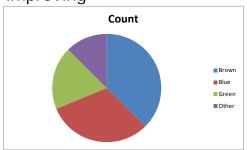
To plot a pie chart from a table.

Input the data.

Highlight the data you wish to display in a pie chart.

Click the Insert tab, then in the Charts section click on Pie and select the first 2-D Pie Chart.

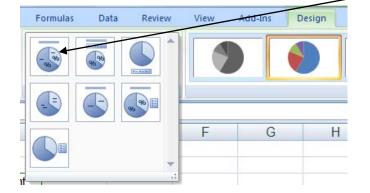
The pie chart displayed needs improving



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	Home	Insert Pag	e Layout F	ormulas	Data	Review	View	Add-Ins	
Pivot	Table Table	Picture Clip	Shapes Smart		Line	Pie	Bar Are	a Scatter O	
Tables		Illus			2-D Pie				
	B3	▼ ( f <sub>x</sub> Eye colour							
	Α	В	<del>C</del>	D					
2		LIIZ Childro	n						
3		UK Childre Eye colour	Count					-	
4		Brown	12			3-D Pic			
5		Blue	10			3-D PI	e 7		
6		Green	6						
7		Other	4						
8						allo Al	I Chart Types		
9		South African Children			140				
10		Eye colour							
11		Brown	23						
12		Blue	5						
13		Green	5						
14		Other	6						

Double click on the title and add your own description.

To edit the design, click on **Design** tab and select the first option, as shown below.



The colour of the eyes of 32 children

Other 13%

Green 19%

Blue 31%

Series Options

Border Color

3-D Format

⊚ <u>N</u>o fill

Solid fill
 Gradient fill
 Picture or texture fill

✓ Vary colors by slice
Color: ✓ ▼

Now change the colours of the sectors to match the eye colour. Double click on a sector. Click on **Fill**, select **Solid fill**, then choose your colour. Repeat for each sector.

