

*Descriptive statistics for a two-way table*

*The FREQ Procedure*

<b>domfor</b>		
<b>B2</b>	<b>Frequency</b>	<b>Percent</b>
<b>0</b>	44	47.83
<b>1</b>	48	52.17

<b>Binomial Proportion for B2 = 0</b>	
<b>Proportion</b>	0.4783
<b>ASE</b>	0.0521
<b>95% Lower Conf Limit</b>	0.3762
<b>95% Upper Conf Limit</b>	0.5803
<b>Exact Conf Limits</b>	
<b>95% Lower Conf Limit</b>	0.3730
<b>95% Upper Conf Limit</b>	0.5850

<b>Test of H0: Proportion = 0.5</b>	
<b>ASE under H0</b>	0.0521
<b>Z</b>	-0.4170
<b>One-sided Pr &lt; Z</b>	0.3383
<b>Two-sided Pr &gt;  Z </b>	0.6767

*Sample Size = 92*

<b>MPG</b>	<b>Frequency</b>	<b>Percent</b>
<b>0</b>	22	23.91
<b>1</b>	70	76.09

*Descriptive statistics for a two-way table*

*The FREQ Procedure*

<b>Binomial Proportion for MPG = 0</b>	
<b>Proportion</b>	0.2391
<b>ASE</b>	0.0445
<b>95% Lower Conf Limit</b>	0.1520
<b>95% Upper Conf Limit</b>	0.3263
<b>Exact Conf Limits</b>	
<b>95% Lower Conf Limit</b>	0.1563
<b>95% Upper Conf Limit</b>	0.3394

<b>Test of H0: Proportion = 0.5</b>	
<b>ASE under H0</b>	0.0521
<b>Z</b>	-5.0043
<b>One-sided Pr &lt; Z</b>	<.0001
<b>Two-sided Pr &gt;  Z </b>	<.0001

*Sample Size = 92*

*Chi-square statistics for a two-way table*

*The FREQ Procedure*

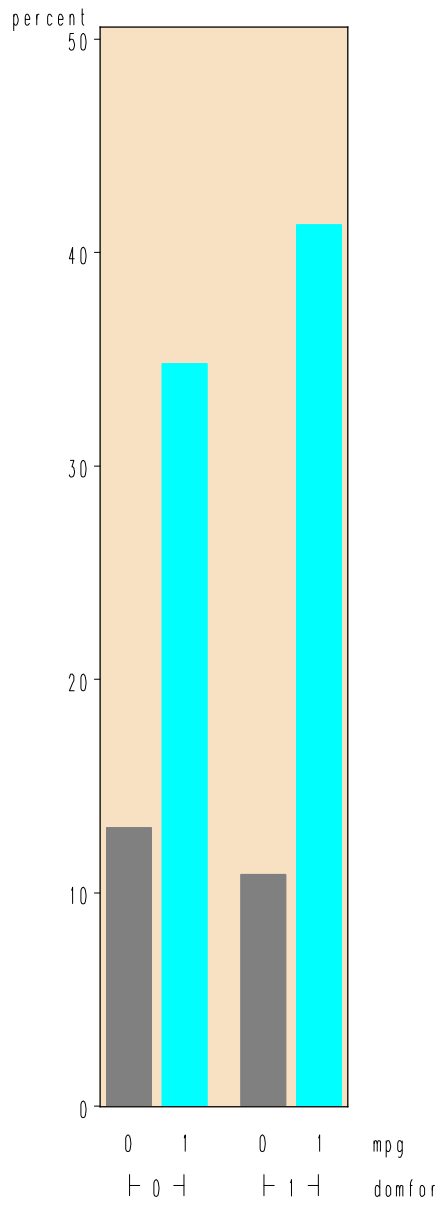
Frequency Percent	Table of B2 by MPG			
	B2(domfor)	MPG		Total
		0	1	
<b>0</b>	12 13.04	32 34.78	44 47.83	
<b>1</b>	10 10.87	38 41.30	48 52.17	
<b>Total</b>	22 23.91	70 76.09	92 100.00	

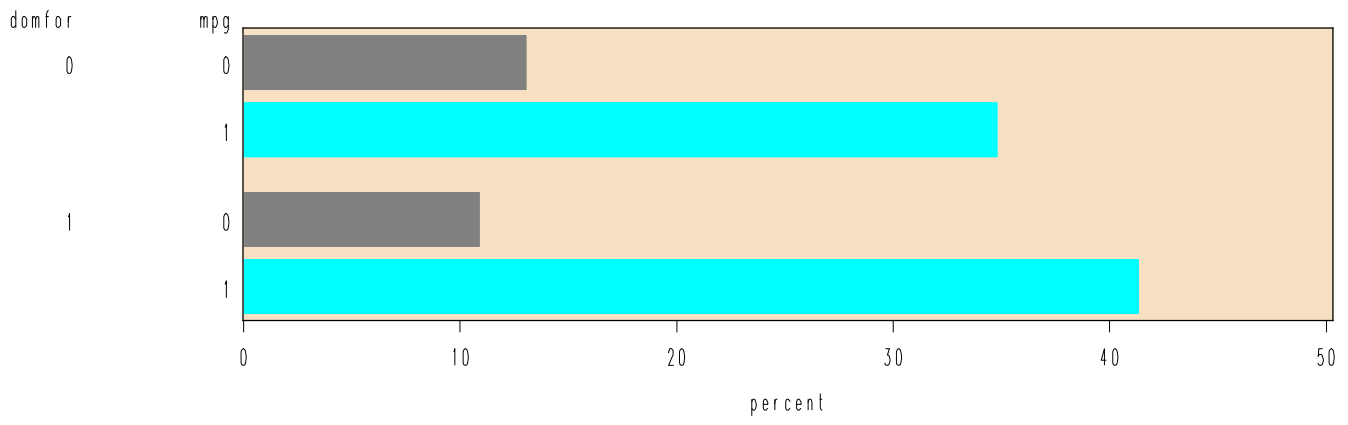
*Statistics for Table of B2 by MPG*

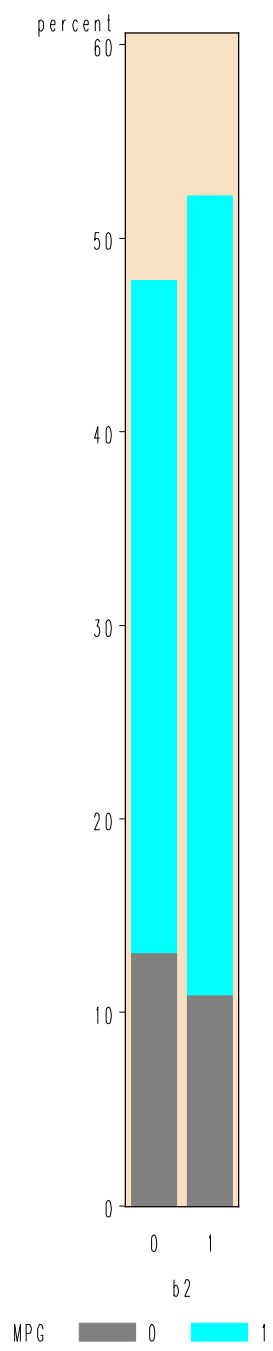
Statistic	DF	Value	Prob
Chi-Square	1	0.5232	0.4695
Likelihood Ratio Chi-Square	1	0.5230	0.4696
Continuity Adj. Chi-Square	1	0.2291	0.6322
Mantel-Haenszel Chi-Square	1	0.5175	0.4719
Phi Coefficient		0.0754	
Contingency Coefficient		0.0752	
Cramer's V		0.0754	

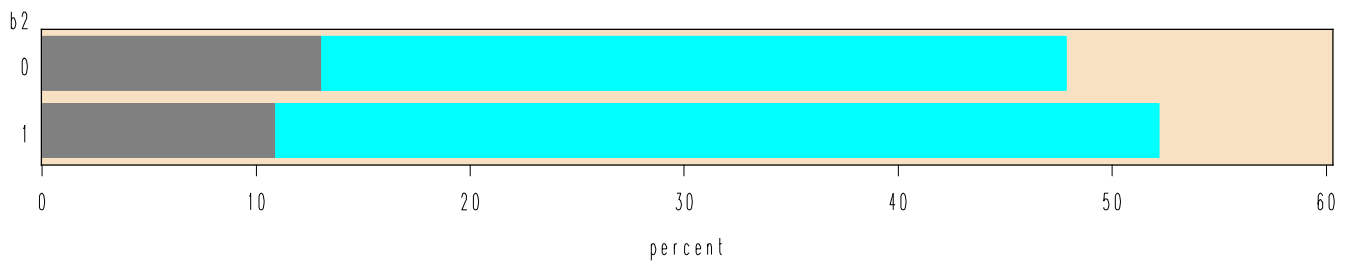
Fisher's Exact Test	
Cell (1,1) Frequency (F)	12
Left-sided Pr <= F	0.8334
Right-sided Pr >= F	0.3159
Table Probability (P)	0.1493
Two-sided Pr <= P	0.6253

*Sample Size = 92*



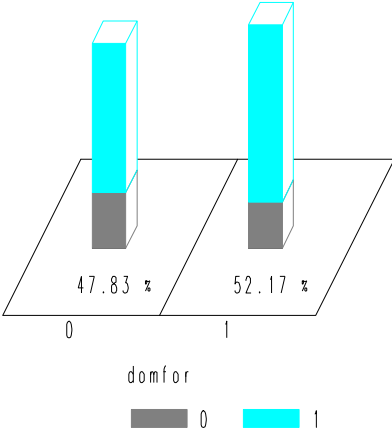


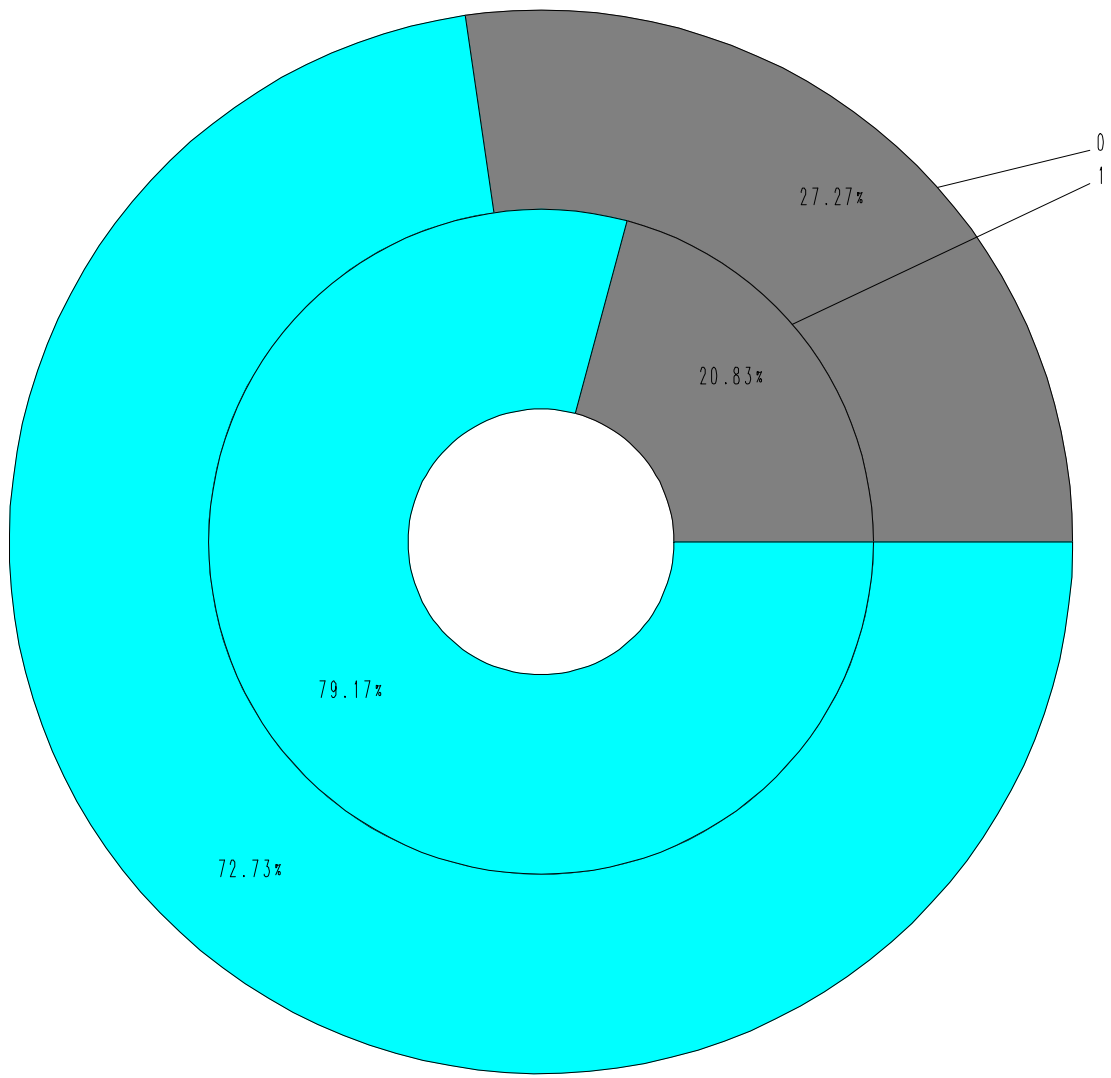




MPG 0 1

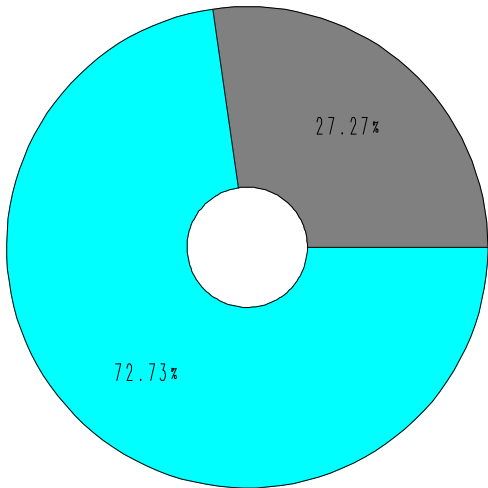
PERCENT BLOCK CHART



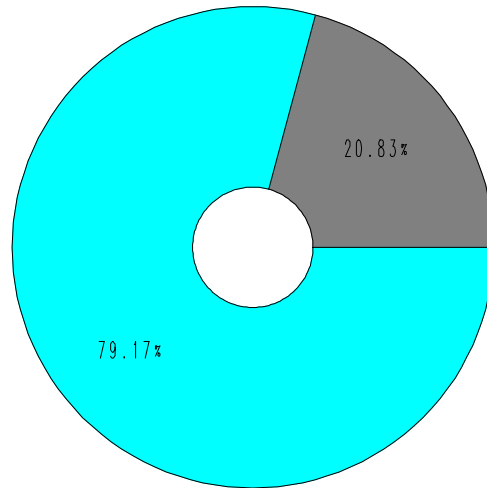


MPG 0 1

domfor=0



domfor=1



MPG 0 1