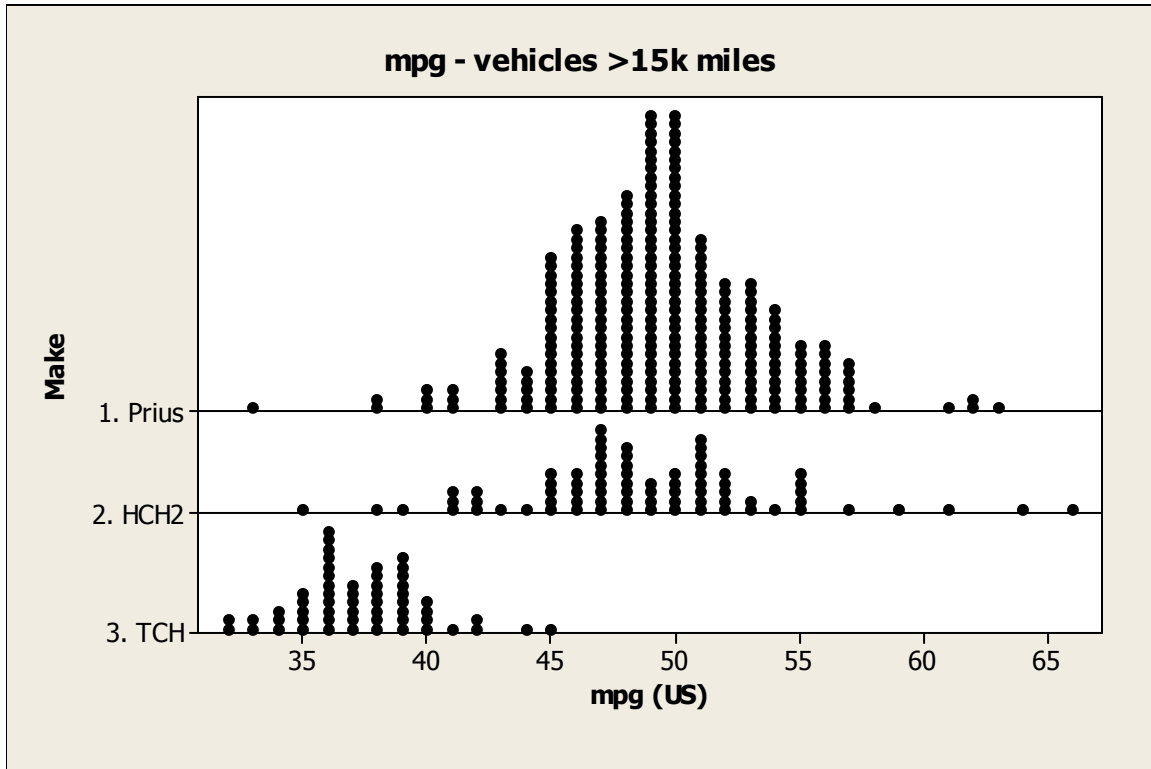


Minitab Project Report



Mood Median Test: mpg (US) versus Make

Mood median test for mpg (US)
 Chi-Square = 0.59 DF = 1 P = 0.441

Make	N<=	N>	Median	Q3-Q1	Individual 95.0% CIs
1. Prius	131	133	49.20	4.75	(---*---)
2. HCH2	41	34	48.30	5.70	(---*---)

48.0 49.0 50.0

Overall median = 49.10

A 95.0% CI for median(1. Prius) - median(2. HCH2): (-0.86,2.00)

Mood Median Test: mpg (US) versus Make

Mood median test for mpg (US)
 Chi-Square = 67.98 DF = 2 P = 0.000

Make	N<=	N>	Median	Q3-Q1	Individual 95.0% CIs
1. Prius	104	160	49.2	4.8	(*-)
2. HCH2	39	36	48.3	5.7	(---*---)
3. TCH	56	0	37.0	3.0	(-*--)

36.0 40.0 44.0 48.0

Overall median = 48.3

