

Sex	Income
M	40.6
M	54.6
M	38.6
M	58.2
M	34.6
M	42.9
M	67.5
M	79.8
M	54.4
M	47.3
M	66.4
M	69.0
M	62.0
M	52.5
M	72.6
M	52.4
M	59.5
M	59.1
M	36.7
M	54.6
M	52.1
M	49.9
M	52.0

t-Test: Two-Sample Assuming Unequal Variances		
	Variable 1	Variable 2
Mean	52.91333333	44.23333333
Variance	233.1289718	190.1758192
Observations	60	60
Hypothesized Mean Difference	0	
df	117	
t Stat	3.267900001	
P(T<=t) one-tail	0.000711286	
t Critical one-tail	1.657981659	
P(T<=t) two-tail	0.001422572	
t Critical two-tail	1.980447599	

An independent samples t-test revealed a statistically significant difference in annual income between male (M = £52.91k, SD = £15.27k) and female (M = £44.23k, SD = £13.79k) cardholders, $t(117.8) = 3.27$, $p = .001$, 95% CI [£3.27k, £14.09k]. The effect size was medium-to-large (Cohen's $d = 0.61$).

