Dataset Overview

Trust_Total

		Value
Standard Attributes	Position	7
	Label	<none>
	Type	Numeric
	Format	F8.2
	Measurement	Scale
	Role	Input
N	Valid	496
	Missing	0
Central Tendency and Dispersion	Mean	35.4940
	Standard Deviation	10.85757
	Percentile 25	28.0000
	Percentile 50	36.0000
	Percentile 75	43.0000

Data Cleaning

```
FILTER OFF.
USE ALL.
SELECT IF (Attention_Check = 3).
EXECUTE.
DESCRIPTIVES VARIABLES=Age Trust_Total
  /STATISTICS=MEAN STDDEV MIN MAX KURTOSIS SKEWNESS.
```

Descriptive Statistics

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation	Skewness		

	Statistic	Statistic	Statistic	Statistic	Statistic	Statistic	Std. Error		
Trust_Total	489	11.00	59.00	35.5337	10.86860	-.113	.110		
Valid N (listwise)	489								

Setting Up and Running the Factorial ANOVA

Between-Subjects Factors

		Value Label	N
Ethnicity	1.00	White British	470
	2.00	Black	7
	3.00	Asian	4
	4.00	Other	8
Income	1.00	None - < £12,500	107
	2.00	£12,501 - £50,000	276
	3.00	£50,001+	106

Descriptive Statistics

Dependent Variable: Trust_Total

Ethnicity	Income	Mean	Std. Deviation	N
White British	None - < £12,500	29.1400	10.94432	100
	£12,501 - £50,000	33.7228	8.89739	267
	£50,001+	46.3204	7.54622	103
	Total	35.5085	10.89507	470
Black	None - < £12,500	31.5000	14.84924	2
	£12,501 - £50,000	35.6667	4.72582	3
	£50,001+	48.5000	2.12132	2
	Total	38.1429	9.92352	7
Asian	None - < £12,500	25.0000	14.14214	2
	£12,501 - £50,000	43.0000	.	1
	£50,001+	54.0000	.	1

	Total	36.7500	16.45955	4
Other	None - < £12,500	35.3333	11.23981	3
	£12,501 - £50,000	33.4000	7.76531	5
	Total	34.1250	8.45893	8
Total	None - < £12,500	29.2804	10.94135	107
	£12,501 - £50,000	33.7717	8.82983	276
	£50,001+	46.4340	7.48334	106
	Total	35.5337	10.86860	489

Levene's Test of Equality of Error Variances[a,b]

		Levene Statistic	df1	df2	Sig.
Trust_Total	Based on Mean	3.822	8	478	.000
	Based on Median	3.791	8	478	.000
	Based on Median and with adjusted df	3.791	8	462.116	.000
	Based on trimmed mean	3.817	8	478	.000

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.[a,b]

a. Dependent variable: Trust_Total

b. Design: Intercept + Ethnicity + Income + Ethnicity * Income

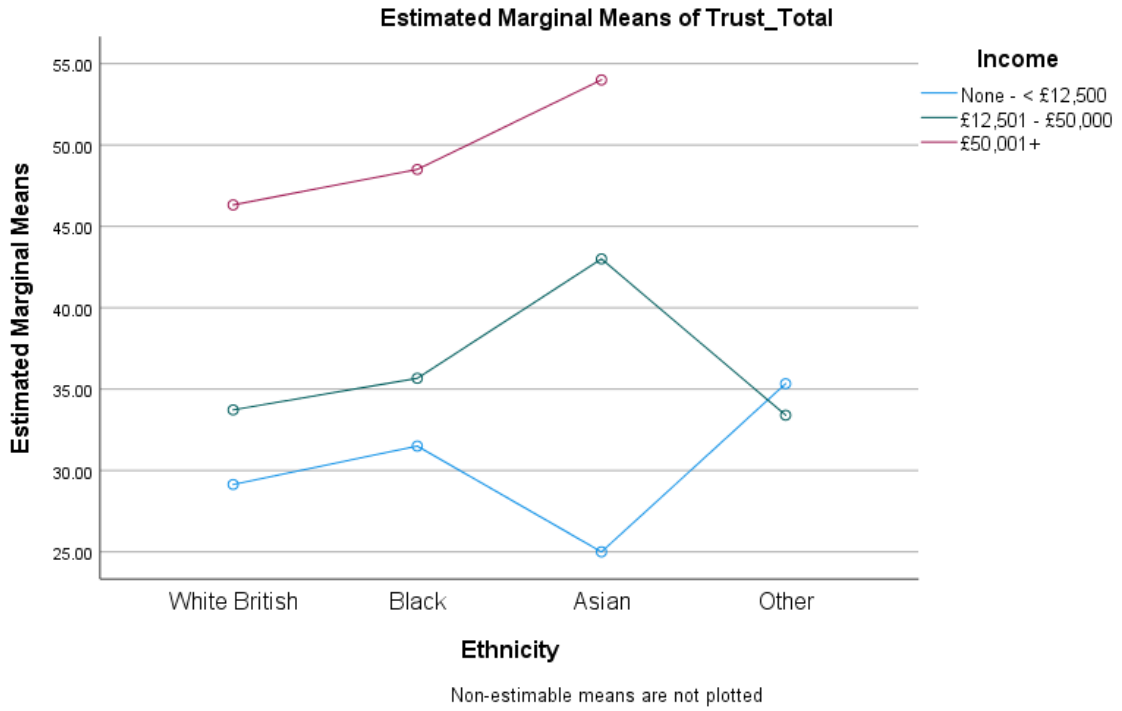
Tests of Between-Subjects Effects

Dependent Variable: Trust_Total

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	17958.202[a]	10	1795.820	21.629	.000	.312
Intercept	39941.512	1	39941.512	481.059	.000	.502
Ethnicity	160.590	3	53.530	.645	.587	.004
Income	1470.485	2	735.242	8.855	.000	.036
Ethnicity * Income	239.913	5	47.983	.578	.717	.006
Error	39687.491	478	83.028			
Total	675080.000	489				
Corrected Total	57645.693	488				

a. R Squared = .312 (Adjusted R Squared = .297)

Profile Plots



Post Hoc Tests

Ethnicity

Multiple Comparisons

Dependent Variable: Trust_Total

Bonferroni

(I) Ethnicity	(J) Ethnicity	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
White British	Black	-2.6343	3.46956	1.000	-11.8262	6.5575
	Asian	-1.2415	4.57534	1.000	-13.3629	10.8799

	Other	1.3835	3.24887	1.000	-7.2237	9.9907
Black	White British	2.6343	3.46956	1.000	-6.5575	11.8262
	Asian	1.3929	5.71124	1.000	-13.7378	16.5235
	Other	4.0179	4.71590	1.000	-8.4759	16.5116
Asian	White British	1.2415	4.57534	1.000	-10.8799	13.3629
	Black	-1.3929	5.71124	1.000	-16.5235	13.7378
	Other	2.6250	5.57993	1.000	-12.1578	17.4078
Other	White British	-1.3835	3.24887	1.000	-9.9907	7.2237
	Black	-4.0179	4.71590	1.000	-16.5116	8.4759
	Asian	-2.6250	5.57993	1.000	-17.4078	12.1578

Based on observed means.

The error term is Mean Square(Error) = 83.028.

Income

Multiple Comparisons

Dependent Variable: Trust_Total

Bonferroni

(I) Income	(J) Income	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	
None - < £12,500	£12,501 - £50,000	-4.4914*	1.03769	.000	-6.9843	
	£50,001+	-17.1536*	1.24870	.000	-20.1535	
£12,501 - £50,000	None - < £12,500	4.4914*	1.03769	.000	1.9984	
	£50,001+	-12.6622*	1.04121	.000	-15.1637	
£50,001+	None - < £12,500	17.1536*	1.24870	.000	14.1537	
	£12,501 - £50,000	12.6622*	1.04121	.000	10.1608	