## **General Linear Model**

#### **Between-Subjects Factors**

		Value Label	N
Nationality	0	Qatari ()	235
	1	Non- Qatari ( )	79

## **Descriptive Statistics**

	Nationality	Mean	Std. Deviation	N
SR	Qatari ()	3.2328	.44256	235
	Non- Qatari ( )	3.1776	.41030	79
	Total	3.2189	.43468	314
GC	Qatari ()	3.6804	.52768	235
	Non- Qatari ( )	3.6143	.53590	79
	Total	3.6638	.52968	314
GCe	Qatari ()	3.3246	.68728	235
	Non- Qatari ( )	3.1626	.76263	79
	Total	3.2839	.70924	314
GlCitizen	Qatari ()	3.4126	.44042	235
	Non- Qatari ( )	3.3182	.44103	79
	Total	3.3888	.44178	314

#### Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.982	5739.095 <sup>b</sup>	3.000	310.000	<.001
	Wilks' Lambda	.018	5739.095 <sup>b</sup>	3.000	310.000	<.001
	Hotelling's Trace	55.540	5739.095 <sup>b</sup>	3.000	310.000	<.001
	Roy's Largest Root	55.540	5739.095 <sup>b</sup>	3.000	310.000	<.001
Nationality	Pillai's Trace	.010	1.058 <sup>b</sup>	3.000	310.000	.367
	Wilks' Lambda	.990	1.058 <sup>b</sup>	3.000	310.000	.367
	Hotelling's Trace	.010	1.058 <sup>b</sup>	3.000	310.000	.367
	Roy's Largest Root	.010	1.058 <sup>b</sup>	3.000	310.000	.367

#### Multivariate Tests<sup>a</sup>

Effect		Partial Eta Squared	Noncent. Parameter	Observed Power <sup>c</sup>
Intercept	Pillai's Trace	.982	17217.286	1.000
	Wilks' Lambda	.982	17217.286	1.000
	Hotelling's Trace	.982	17217.286	1.000
	Roy's Largest Root	.982	17217.286	1.000
Nationality	Pillai's Trace	.010	3.173	.286
	Wilks' Lambda	.010	3.173	.286
	Hotelling's Trace	.010	3.173	.286
	Roy's Largest Root	.010	3.173	.286

a. Design: Intercept + Nationality

b. Exact statistic

c. Computed using alpha = .05

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
Corrected Model	SR	.180 <sup>a</sup>	1	.180	.951
	GC	.258 <sup>b</sup>	1	.258	.920
	GCe	1.552 <sup>c</sup>	1	1.552	3.106
	GlCitizen	.527 <sup>d</sup>	1	.527	2.715
Intercept	SR	2429.588	1	2429.588	12856.371
	GC	3146.177	1	3146.177	11211.161
	GCe	2488.194	1	2488.194	4979.719
	GlCitizen	2678.527	1	2678.527	13799.606
Nationality	SR	.180	1	.180	.951
	GC	.258	1	.258	.920
	GCe	1.552	1	1.552	3.106
	GlCitizen	.527	1	.527	2.715
Error	SR	58.962	312	.189	
	GC	87.556	312	.281	
	GCe	155.896	312	.500	
	GlCitizen	60.560	312	.194	
Total	SR	3312.566	314		
	GC	4302.711	314		
	GCe	3543.553	314		
	GlCitizen	3667.141	314		
Corrected Total	SR	59.141	313		
	GC	87.814	313		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.330	.003	.951
	GC	.338	.003	.920
	GCe	.079	.010	3.106
	GlCitizen	.100	.009	2.715
Intercept	SR	<.001	.976	12856.371
	GC	<.001	.973	11211.161
	GCe	<.001	.941	4979.719
	GlCitizen	<.001	.978	13799.606
Nationality	SR	.330	.003	.951
	GC	.338	.003	.920
	GCe	.079	.010	3.106
	GlCitizen	.100	.009	2.715
Error	SR			
	GC			
	GCe			
	GlCitizen			
Total	SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR			
	GC			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.163
	GC	.159
	GCe	.420
	GlCitizen	.376
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
Nationality	SR SR	.163
	GC	.159
	GCe	.420
	GlCitizen	.376
Error	SR .	
	GC	
	GCe	
	GlCitizen	
Total	SR SR	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR SR	
	GC	

## **Tests of Between-Subjects Effects**

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
	GCe	157.448	313		
	GlCitizen	61.087	313		

## **Tests of Between-Subjects Effects**

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
	GCe	
	GlCitizen	

- a. R Squared = .003 (Adjusted R Squared = .000)
- b. R Squared = .003 (Adjusted R Squared = .000)
- c. R Squared = .010 (Adjusted R Squared = .007)
- d. R Squared = .009 (Adjusted R Squared = .005)
- e. Computed using alpha = .05

#### Oneway

#### Warnings

Post hoc tests are not performed for SR because there are fewer than three groups.

Post hoc tests are not performed for GC because there are fewer than three groups.

Post hoc tests are not performed for GCe because there are fewer than three groups.

#### **Descriptives**

			N	Mean	Std. Deviation	Std. Error
SR	Qatari	()	235	3.2328	.44256	.02887
	Non- Q	atari ( )	80	3.1950	.43646	.04880
	Total		315	3.2232	.44063	.02483
	Model	Fixed Effects			.44103	.02485
		Random Effects				.02485 <sup>a</sup>
GC	Qatari	()	235	3.6804	.52768	.03442
	Non- Q	atari ( )	79	3.6143	.53590	.06029
	Total		314	3.6638	.52968	.02989
	Model	Fixed Effects			.52974	.02990
		Random Effects				.02990 <sup>a</sup>
GCe	Qatari	()	235	3.3246	.68728	.04483
	Non- Q	atari ( )	80	3.1856	.78514	.08778
	Total		315	3.2893	.71469	.04027
	Model	Fixed Effects			.71325	.04019
		Random Effects				.07052

•						
				ce Interval for ean		
			Lower Bound	Upper Bound	Minimum	Maximum
SR	Qatari ()		3.1759	3.2896	1.69	4.38
	Non- Qa	tari ( )	3.0979	3.2922	2.23	4.69
	Total		3.1743	3.2720	1.69	4.69
	Model	Fixed Effects	3.1743	3.2721		
		Random Effects	2.9074 <sup>a</sup>	3.5389 <sup>a</sup>		
GC	Qatari ()		3.6126	3.7482	1.92	5.00
	Non- Qa	tari ( )	3.4943	3.7344	2.69	4.77
	Total		3.6050	3.7226	1.92	5.00
	Model	Fixed Effects	3.6050	3.7226		
		Random Effects	3.2839 <sup>a</sup>	4.0436 <sup>a</sup>		
GCe	Qatari ()		3.2363	3.4130	1.06	5.00
	Non- Qa	Non- Qatari ( )		3.3603	1.00	5.00
	Total		3.2101	3.3685	1.00	5.00
	Model	Fixed Effects	3.2102	3.3684		
		Random Effects	2.3933	4.1854		

# **Descriptives**

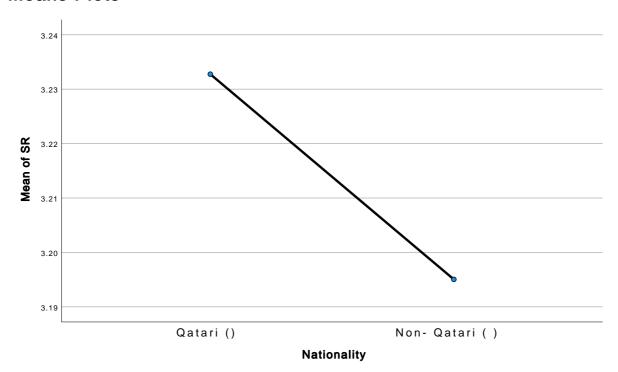
			Between- Component Variance
SR	Qatari ()	)	
	Non- Qa	tari ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	00092
GC	Qatari ()	)	
	Non- Qa	tari ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	00019
GCe	Qatari ()	)	
	Non- Qa	tari ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	.00541

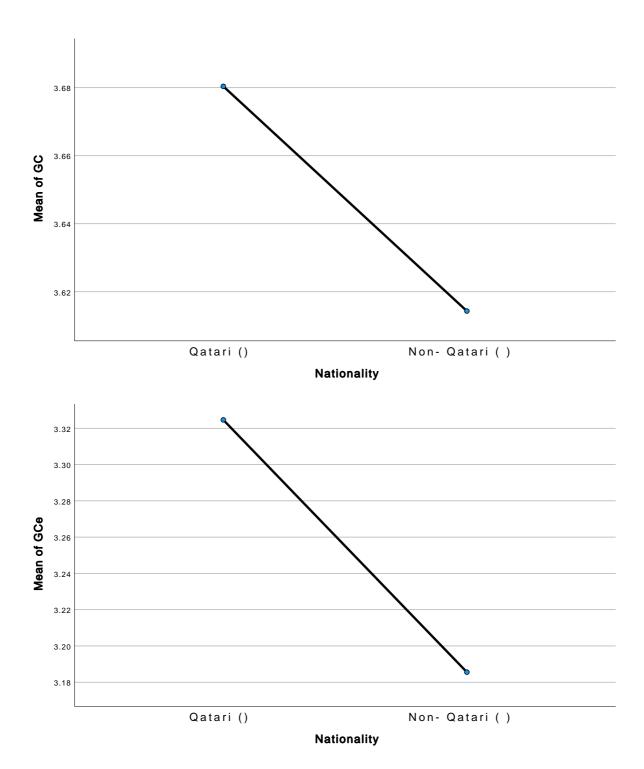
a. Warning: Between-component variance is negative. It was replaced by 0.0 in computing this random effects measure.

#### **ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	.085	1	.085	.436	.509
	Within Groups	60.880	313	.195		
	Total	60.965	314			
GC	Between Groups	.258	1	.258	.920	.338
	Within Groups	87.556	312	.281		
	Total	87.814	313			
GCe	Between Groups	1.154	1	1.154	2.269	.133
	Within Groups	159.230	313	.509		
	Total	160.384	314			

# **Means Plots**





#### **General Linear Model**

# **Between-Subjects Factors**

		Value Label	N
Occupation	0	Student ( )	244
	1	Student/Work ()	72

## **Descriptive Statistics**

	Occupation	Mean	Std. Deviation	N
	Occupation	IVICALI	Stu. Deviation	
SR	Student ( )	3.2035	.43577	244
	Student/Work ( )	3.2682	.42674	72
	Total	3.2182	.43391	316
GC	Student ( )	3.6283	.52434	244
	Student/Work ( )	3.7868	.52726	72
	Total	3.6644	.52838	316
GCe	Student ( )	3.2548	.68705	244
	Student/Work ( )	3.3818	.77344	72
	Total	3.2837	.70839	316
GlCitizen	Student ( )	3.3622	.43083	244
	Student/Work ( )	3.4789	.46686	72
	Total	3.3888	.44127	316

## Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.982	5599.613 <sup>b</sup>	3.000	312.000	<.001
	Wilks' Lambda	.018	5599.613 <sup>b</sup>	3.000	312.000	<.001
	Hotelling's Trace	53.842	5599.613 <sup>b</sup>	3.000	312.000	<.001
	Roy's Largest Root	53.842	5599.613 <sup>b</sup>	3.000	312.000	<.001
Occupation	Pillai's Trace	.016	1.724 <sup>b</sup>	3.000	312.000	.162
	Wilks' Lambda	.984	1.724 <sup>b</sup>	3.000	312.000	.162
	Hotelling's Trace	.017	1.724 <sup>b</sup>	3.000	312.000	.162
	Roy's Largest Root	.017	1.724 <sup>b</sup>	3.000	312.000	.162

## Multivariate Tests<sup>a</sup>

Effect		Partial Eta Squared	Noncent. Parameter	Observed Power <sup>c</sup>
Intercept	Pillai's Trace	.982	16798.840	1.000
	Wilks' Lambda	.982	16798.840	1.000
	Hotelling's Trace	.982	16798.840	1.000
	Roy's Largest Root	.982	16798.840	1.000
Occupation	Pillai's Trace	.016	5.172	.449
	Wilks' Lambda	.016	5.172	.449
	Hotelling's Trace	.016	5.172	.449
	Roy's Largest Root	.016	5.172	.449

a. Design: Intercept + Occupation

b. Exact statistic

c. Computed using alpha = .05

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
Corrected Model	SR	.232 <sup>a</sup>	1	.232	1.236
	GC	1.395 <sup>b</sup>	1	1.395	5.062
	GCe	.896 <sup>c</sup>	1	.896	1.791
	GlCitizen	.757 <sup>d</sup>	1	.757	3.924
Intercept	SR SR	2328.448	1	2328.448	12376.330
	GC	3056.827	1	3056.827	11090.363
	GCe	2448.652	1	2448.652	4891.795
	GlCitizen	2601.899	1	2601.899	13486.480
Occupation	SR	.232	1	.232	1.236
	GC	1.395	1	1.395	5.062
	GCe	.896	1	.896	1.791
	GlCitizen	.757	1	.757	3.924
Error	SR	59.075	314	.188	
	GC	86.548	314	.276	
	GCe	157.177	314	.501	
	GlCitizen	60.579	314	.193	
Total	SR	3332.123	316		
	GC	4331.232	316		
	GCe	3565.494	316		
	GlCitizen	3690.281	316		
Corrected Total	SR	59.308	315		
	GC	87.943	315		
	GCe	158.073	315		
	GlCitizen	61.336	315		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.267	.004	1.236
	GC	.025	.016	5.062
	GCe	.182	.006	1.791
	GlCitizen	.048	.012	3.924
Intercept	SR	<.001	.975	12376.330
	GC	<.001	.972	11090.363
	GCe	<.001	.940	4891.795
	GlCitizen	<.001	.977	13486.480
Occupation	<b>S</b> R	.267	.004	1.236
	GC	.025	.016	5.062
	GCe	.182	.006	1.791
	GlCitizen	.048	.012	3.924
Error	SR SR			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR SR			
	GC			
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.198
	GC	.611
	GCe	.266
	GlCitizen	.506
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
Occupation	SR SR	.198
	GC	.611
	GCe	.266
	GlCitizen	.506
Error	SR SR	
	GC	
	GCe	
	GlCitizen	
Total	SR.	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	
	GCe	
	GlCitizen	

- a. R Squared = .004 (Adjusted R Squared = .001)
- b. R Squared = .016 (Adjusted R Squared = .013)
- c. R Squared = .006 (Adjusted R Squared = .003)
- d. R Squared = .012 (Adjusted R Squared = .009)
- e. Computed using alpha = .05

#### Oneway

#### Warnings

Post hoc tests are not performed for SR because there are fewer than three groups.

Post hoc tests are not performed for GC because there are fewer than three groups.

Post hoc tests are not performed for GCe because there are fewer than three groups.

			N	Mean	Std. Deviation	Std. Error
SR	Student	( )	245	3.2091	.44357	.02834
	Student/	Work ( )	72	3.2682	.42674	.05029
	Total		317	3.2225	.43984	.02470
	Model	Fixed Effects			.43984	.02470
		Random Effects				.02480
GC	Student	( )	244	3.6283	.52434	.03357
	Student/	Work ( )	72	3.7868	.52726	.06214
	Total		316	3.6644	.52838	.02972
	Model	Fixed Effects			.52500	.02953
		Random Effects				.08602
GCe	Student	( )	245	3.2619	.69464	.04438
	Student/	Work ( )	72	3.3818	.77344	.09115
	Total		317	3.2892	.71381	.04009
	Model	Fixed Effects			.71316	.04006
		Random Effects				.05744

# Descriptives

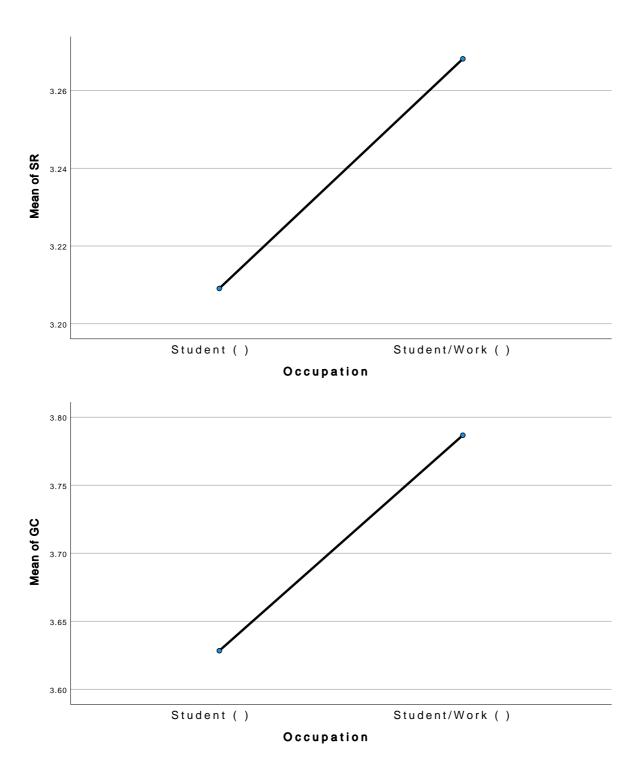
				ce Interval for ean		
			Lower Bound	Upper Bound	Minimum	Maximum
SR	Student	( )	3.1533	3.2649	1.69	4.69
	Student	/Work ( )	3.1679	3.3684	2.46	4.25
	Total		3.1739	3.2711	1.69	4.69
	Model	Fixed Effects	3.1739	3.2711		
		Random Effects	2.9074	3.5376		
GC	Student	( )	3.5622	3.6945	1.92	5.00
	Student	/Work ( )	3.6629	3.9107	2.69	5.00
	Total		3.6060	3.7229	1.92	5.00
	Model	Fixed Effects	3.6063	3.7226		
		Random Effects	2.5715	4.7574		
GCe	Student	( )	3.1745	3.3494	1.00	5.00
	Student	/Work ( )	3.2000	3.5635	1.53	5.00
	Total		3.2103	3.3680	1.00	5.00
	Model	Fixed Effects	3.2103	3.3680		
		Random Effects	2.5593	4.0191		

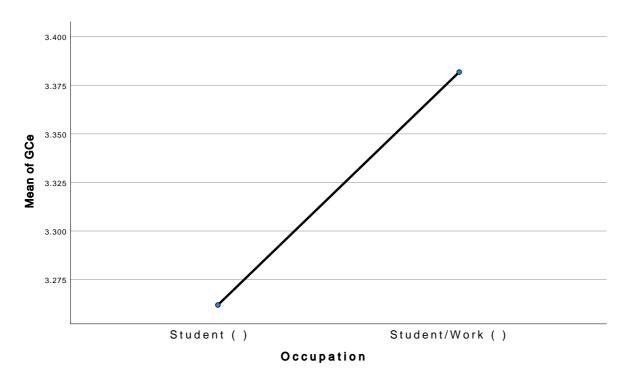
			Between- Component Variance
SR	Student (	)	
	Student/V	Vork ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	.00001
GC	Student (	)	
	Student/V	Vork ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	.01007
GCe	Student (	)	
	Student/V	Vork ( )	
	Total		
	Model	Fixed Effects	
		Random Effects	.00261

#### **ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	.194	1	.194	1.004	.317
	Within Groups	60.939	315	.193		
	Total	61.133	316			
GC	Between Groups	1.395	1	1.395	5.062	.025
	Within Groups	86.548	314	.276		
	Total	87.943	315			
GCe	Between Groups	.799	1	.799	1.572	.211
	Within Groups	160.210	315	.509		
	Total	161.009	316			

# **Means Plots**





#### **General Linear Model**

## **Between-Subjects Factors**

	Value Label	N
0	Bedouin	161
1	Non Bedouin	152

# **Descriptive Statistics**

		Mean	Std. Deviation	N
SR	Bedouin	3.2259	.43124	161
	Non Bedouin	3.2109	.43721	152
	Total	3.2186	.43352	313
GC	Bedouin	3.6880	.49908	161
	Non Bedouin	3.6465	.56107	152
	Total	3.6679	.52964	313
GCe	Bedouin	3.3514	.66689	161
	Non Bedouin	3.2223	.74928	152
	Total	3.2887	.70990	313
GlCitizen	Bedouin	3.4218	.40434	161
	Non Bedouin	3.3599	.47792	152
	Total	3.3917	.44198	313

## Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df
Intercept	Pillai's Trace	.987	7651.944 <sup>b</sup>	3.000	309.000
	Wilks' Lambda	.013	7651.944 <sup>b</sup>	3.000	309.000
	Hotelling's Trace	74.291	7651.944 <sup>b</sup>	3.000	309.000
	Roy's Largest Root	74.291	7651.944 <sup>b</sup>	3.000	309.000
familyorigins	Pillai's Trace	.009	.916 <sup>b</sup>	3.000	309.000
	Wilks' Lambda	.991	.916 <sup>b</sup>	3.000	309.000
	Hotelling's Trace	.009	.916 <sup>b</sup>	3.000	309.000
	Roy's Largest Root	.009	.916 <sup>b</sup>	3.000	309.000

## Multivariate Tests<sup>a</sup>

Effect		Sig.	Partial Eta Squared	Noncent. Parameter	Observed Power <sup>c</sup>
Intercept	Pillai's Trace	<.001	.987	22955.832	1.000
	Wilks' Lambda	<.001	.987	22955.832	1.000
	Hotelling's Trace	<.001	.987	22955.832	1.000
	Roy's Largest Root	<.001	.987	22955.832	1.000
familyorigins	Pillai's Trace	.434	.009	2.747	.251
	Wilks' Lambda	.434	.009	2.747	.251
	Hotelling's Trace	.434	.009	2.747	.251
	Roy's Largest Root	.434	.009	2.747	.251

a. Design: Intercept + familyorigins

b. Exact statistic

c. Computed using alpha = .05

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
Corrected Model	SR	.018 <sup>a</sup>	1	.018	.094
	GC	.135 <sup>b</sup>	1	.135	.479
	GCe	1.304 <sup>c</sup>	1	1.304	2.601
	GlCitizen	.300 <sup>d</sup>	1	.300	1.536
Intercept	SR	3239.376	1	3239.376	17186.445
	GC	4206.002	1	4206.002	14968.607
	GCe	3378.689	1	3378.689	6738.635
	GlCitizen	3595.829	1	3595.829	18439.338
familyorigins	SR SR	.018	1	.018	.094
	GC	.135	1	.135	.479
	GCe	1.304	1	1.304	2.601
	GlCitizen	.300	1	.300	1.536
Error	SR SR	58.619	311	.188	
	GC	87.387	311	.281	
	GCe	155.933	311	.501	
	GlCitizen	60.648	311	.195	
Total	SR SR	3301.129	313		
	GC	4298.374	313		
	GCe	3542.542	313		
	GlCitizen	3661.641	313		
Corrected Total	SR.	58.636	312		
	GC	87.522	312		
	GCe	157.236	312		
	GlCitizen	60.947	312		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.759	.000	.094
	GC	.489	.002	.479
	GCe	.108	.008	2.601
	GlCitizen	.216	.005	1.536
Intercept	SR	<.001	.982	17186.445
	GC	<.001	.980	14968.607
	GCe	<.001	.956	6738.635
	GlCitizen	<.001	.983	18439.338
familyorigins	<b>S</b> R	.759	.000	.094
	GC	.489	.002	.479
	GCe	.108	.008	2.601
	GlCitizen	.216	.005	1.536
Error	SR SR			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR			
	GC			
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.061
	GC	.106
	GCe	.362
	GlCitizen	.235
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
familyorigins	SR SR	.061
	GC	.106
	GCe	.362
	GlCitizen	.235
Error	SR SR	
	GC	
	GCe	
	GlCitizen	
Total	SR.	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	
	GCe	
	GlCitizen	

- a. R Squared = .000 (Adjusted R Squared = -.003)
- b. R Squared = .002 (Adjusted R Squared = -.002)
- c. R Squared = .008 (Adjusted R Squared = .005)
- d. R Squared = .005 (Adjusted R Squared = .002)
- e. Computed using alpha = .05

#### Oneway

#### Warnings

Post hoc tests are not performed for SR because there are fewer than three groups.

Post hoc tests are not performed for GC because there are fewer than three groups.

Post hoc tests are not performed for GCe because there are fewer than three groups.

			N	Mean	Std. Deviation	Std. Error
SR	Bedouir	ı	161	3.2259	.43124	.03399
	Non Be	douin	153	3.2198	.44944	.03633
	Total		314	3.2229	.43951	.02480
	Model	Fixed Effects			.44020	.02484
		Random Effects				.02484 <sup>a</sup>
GC	Bedouir	1	161	3.6880	.49908	.03933
	Non Be	douin	152	3.6465	.56107	.04551
	Total		313	3.6679	.52964	.02994
	Model	Fixed Effects			.53008	.02996
		Random Effects				.02996 <sup>a</sup>
GCe	Bedouir	1	161	3.3514	.66689	.05256
	Non Be	douin	153	3.2339	.76051	.06148
	Total		314	3.2942	.71532	.04037
	Model	Fixed Effects			.71404	.04030
		Random Effects				.05876

# Descriptives

			95% Confiden Me	ce Interval for ean		
			Lower Bound	Upper Bound	Minimum	Maximum
SR	Bedouir	1	3.1588	3.2930	1.69	4.69
	Non Be	douin	3.1480	3.2915	2.00	4.57
	Total		3.1741	3.2717	1.69	4.69
	Model	Fixed Effects	3.1740	3.2718		
		Random Effects	2.9073 <sup>a</sup>	3.5386 <sup>a</sup>		
GC	Bedouir	1	3.6103	3.7657	2.46	5.00
	Non Be	douin	3.5566	3.7364	1.92	5.00
	Total		3.6090	3.7268	1.92	5.00
	Model	Fixed Effects	3.6089	3.7268		
		Random Effects	3.2872 <sup>a</sup>	4.0486 <sup>a</sup>		
GCe	Bedouir	1	3.2476	3.4552	1.00	5.00
	Non Be	douin	3.1124	3.3554	1.06	5.00
	Total		3.2147	3.3736	1.00	5.00
	Model	Fixed Effects	3.2149	3.3735		
		Random Effects	2.5475	4.0408		

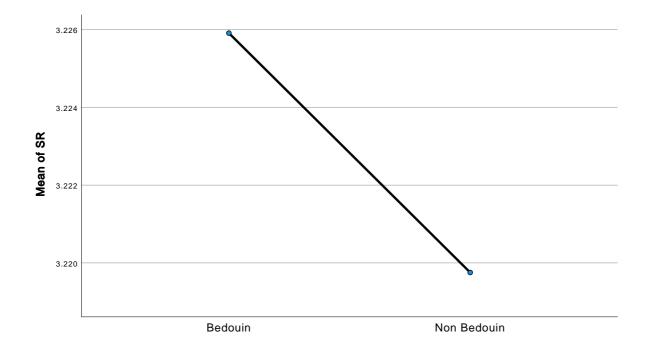
			Between- Component Variance
SR	Bedouir	1	
	Non Be	douin	
	Total		
	Model	Fixed Effects	
		Random Effects	00122
GC	Bedouir	1	
	Non Be	douin	
	Total		
	Model	Fixed Effects	
		Random Effects	00094
GCe	Bedouir	1	
	Non Be	douin	
	Total		
	Model	Fixed Effects	
		Random Effects	.00366

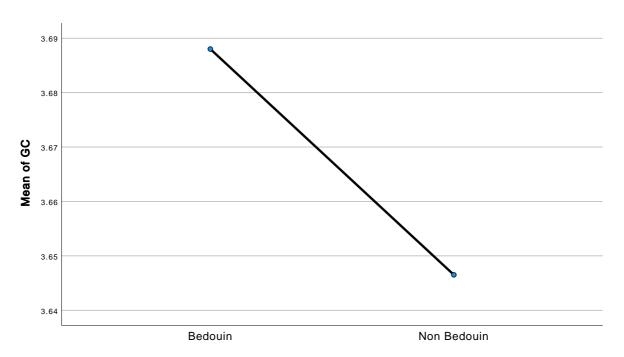
a. Warning: Between-component variance is negative. It was replaced by 0.0 in computing this random effects measure.

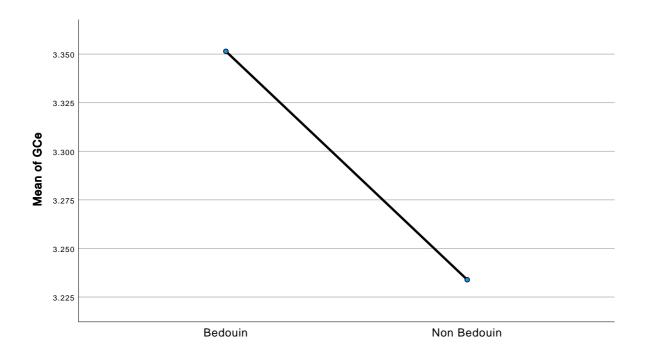
#### **ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	.003	1	.003	.015	.901
	Within Groups	60.458	312	.194		
	Total	60.461	313			
GC	Between Groups	.135	1	.135	.479	.489
	Within Groups	87.387	311	.281		
	Total	87.522	312			
GCe	Between Groups	1.084	1	1.084	2.125	.146
	Within Groups	159.072	312	.510		
	Total	160.156	313			

#### **Means Plots**







## **General Linear Model**

# **Between-Subjects Factors**

		Value Label	N
Age	0	18-25	198
	1	26-30	53
	2	31-35	36
	3	36-40	29

# **Descriptive Statistics**

	Age	Mean	Std. Deviation	N
SR	18-25	3.2108	.43609	198
	26-30	3.3076	.37132	53
	31-35	3.2799	.53978	36
	36-40	3.0292	.32009	29
	Total	3.2182	.43391	316
GC	18-25	3.6556	.53676	198
	26-30	3.6682	.51596	53
	31-35	3.7178	.54928	36
	36-40	3.6519	.48765	29
	Total	3.6644	.52838	316
GCe	18-25	3.2444	.68726	198
	26-30	3.3250	.75155	53
	31-35	3.3613	.71814	36
	36-40	3.3807	.77267	29
	Total	3.2837	.70839	316
GlCitizen	18-25	3.3703	.44335	198
	26-30	3.4336	.43114	53
	31-35	3.4530	.48357	36
	36-40	3.3539	.39663	29
	Total	3.3888	.44127	316

# Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.978	4568.845 <sup>b</sup>	3.000	310.000	<.001
	Wilks' Lambda	.022	4568.845 <sup>b</sup>	3.000	310.000	<.001
	Hotelling's Trace	44.215	4568.845 <sup>b</sup>	3.000	310.000	<.001
	Roy's Largest Root	44.215	4568.845 <sup>b</sup>	3.000	310.000	<.001
Age	Pillai's Trace	.042	1.469	9.000	936.000	.155
	Wilks' Lambda	.958	1.476	9.000	754.609	.152
	Hotelling's Trace	.043	1.480	9.000	926.000	.150
	Roy's Largest Root	.037	3.870 <sup>c</sup>	3.000	312.000	.010

# Multivariate Tests<sup>a</sup>

Effect		Partial Eta Squared	Noncent. Parameter	Observed Power <sup>d</sup>
Intercept	Pillai's Trace	.978	13706.535	1.000
	Wilks' Lambda	.978	13706.535	1.000
	Hotelling's Trace	.978	13706.535	1.000
	Roy's Largest Root	.978	13706.535	1.000
Age	Pillai's Trace	.014	13.225	.709
	Wilks' Lambda	.014	10.759	.597
	Hotelling's Trace	.014	13.322	.713
	Roy's Largest Root	.036	11.611	.822

a. Design: Intercept + Age

b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

d. Computed using alpha = .05

_		Type III Sum of			_
Source	Dependent Variable	Squares	df	Mean Square	F
Corrected Model	SR	1.607 <sup>a</sup>	3	.536	2.897
	GC	.123 <sup>b</sup>	3	.041	.146
	GCe	.886 <sup>c</sup>	3	.295	.586
	GlCitizen	.358 <sup>d</sup>	3	.119	.611
Intercept	SR	1909.322	1	1909.322	10324.198
	GC	2505.214	1	2505.214	8900.360
	GCe	2056.111	1	2056.111	4081.162
	GlCitizen	2149.629	1	2149.629	10998.819
Age	SR SR	1.607	3	.536	2.897
	GC	.123	3	.041	.146
	GCe	.886	3	.295	.586
	GlCitizen	.358	3	.119	.611
Error	SR .	57.700	312	.185	
	GC	87.820	312	.281	
	GCe	157.187	312	.504	
	GlCitizen	60.978	312	.195	
Total	SR SR	3332.123	316		
	GC	4331.232	316		
	GCe	3565.494	316		
	GlCitizen	3690.281	316		
Corrected Total	SR	59.308	315		
	GC	87.943	315		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR.	.035	.027	8.691
	GC	.932	.001	.438
	GCe	.624	.006	1.758
	GlCitizen	.608	.006	1.832
Intercept	SR	<.001	.971	10324.198
	GC	<.001	.966	8900.360
	GCe	<.001	.929	4081.162
	GlCitizen	<.001	.972	10998.819
Age	SR	.035	.027	8.691
	GC	.932	.001	.438
	GCe	.624	.006	1.758
	GlCitizen	.608	.006	1.832
Error	SR .			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR			
	GC			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.688
	GC	.077
	GCe	.171
	GlCitizen	.177
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
Age	SR	.688
	GC	.077
	GCe	.171
	GlCitizen	.177
Error	SR SR	
	GC	
	GCe	
	GlCitizen	
Total	SR	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	

## **Tests of Between-Subjects Effects**

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
	GCe	158.073	315		
	GlCitizen	61.336	315		

## **Tests of Between-Subjects Effects**

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
	GCe	
	GlCitizen	

- a. R Squared = .027 (Adjusted R Squared = .018)
- b. R Squared = .001 (Adjusted R Squared = -.008)
- c. R Squared = .006 (Adjusted R Squared = -.004)
- d. R Squared = .006 (Adjusted R Squared = -.004)
- e. Computed using alpha = .05

## Oneway

#### **Descriptives**

			N	Mean	Std. Deviation	Std. Error
SR	18-25		198	3.2108	.43609	.03099
	26-30		54	3.3310	.40602	.05525
	31-35		36	3.2799	.53978	.08996
	36-40		29	3.0292	.32009	.05944
	Total		317	3.2225	.43984	.02470
	Model	Fixed Effects			.43515	.02444
		Random Effects				.06178
GC	18-25		198	3.6556	.53676	.03815
	26-30		53	3.6682	.51596	.07087
	31-35		36	3.7178	.54928	.09155
	36-40		29	3.6519	.48765	.09055
	Total		316	3.6644	.52838	.02972
	Model	Fixed Effects			.53054	.02985
		Random Effects				.02985 <sup>a</sup>
GCe	18-25		198	3.2444	.68726	.04884
	26-30		54	3.3560	.77855	.10595
	31-35		36	3.3613	.71814	.11969
	36-40		29	3.3807	.77267	.14348
	Total		317	3.2892	.71381	.04009
	Model	Fixed Effects			.71484	.04015
		Random Effects				.04015 <sup>a</sup>

				ce Interval for		
			Lower Bound	Upper Bound	Minimum	Maximum
SR	18-25		3.1497	3.2719	2.00	4.69
	26-30		3.2201	3.4418	2.69	4.57
	31-35		3.0973	3.4626	1.69	4.25
	36-40		2.9074	3.1509	2.46	4.00
	Total		3.1739	3.2711	1.69	4.69
	Model	Fixed Effects	3.1744	3.2706		
		Random Effects	3.0259	3.4191		
GC	18-25		3.5803	3.7308	1.92	5.00
	26-30		3.5260	3.8105	2.69	5.00
	31-35		3.5319	3.9036	2.46	4.77
	36-40		3.4664	3.8373	2.69	4.67
	Total		3.6060	3.7229	1.92	5.00
	Model	Fixed Effects	3.6057	3.7232		
		Random Effects	3.5695 <sup>a</sup>	3.7594 <sup>a</sup>		
GCe	18-25		3.1481	3.3407	1.00	4.82
	26-30		3.1435	3.5685	1.53	5.00
	31-35		3.1183	3.6043	2.00	5.00
	36-40		3.0868	3.6746	1.69	4.59
	Total		3.2103	3.3680	1.00	5.00
	Model	Fixed Effects	3.2102	3.3682		
		Random Effects	3.1614 <sup>a</sup>	3.4169 <sup>a</sup>		

			Between- Component Variance
SR	18-25		
	26-30		
	31-35		
	36-40		
	Total		
	Model	Fixed Effects	
		Random Effects	.00731
GC	18-25		
	26-30		
	31-35		
	36-40		
	Total		
	Model	Fixed Effects	
		Random Effects	00409
GCe	18-25		
	26-30		
	31-35		
	36-40		
	Total		
	Model	Fixed Effects	
		Random Effects	00262

a. Warning: Between-component variance is negative. It was replaced by 0.0 in computing this random effects measure.

How to report the One way anova of independent variable family origin and d ependent variable SR,GC,GCE with an ETA in the result?

#### **ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	1.865	3	.622	3.283	.021
	Within Groups	59.268	313	.189		
	Total	61.133	316			
GC	Between Groups	.123	3	.041	.146	.932
	Within Groups	87.820	312	.281		
	Total	87.943	315			
GCe	Between Groups	1.068	3	.356	.697	.554
	Within Groups	159.941	313	.511		
	Total	161.009	316			

# **Post Hoc Tests**

Dependent Variable		(I) Age	(J) Age	Mean Difference (I-J)	Std. Error	Sig.
SR Tukey HSD		18-25	26-30	12017	.06680	.276
<b>.</b>			31-35	06912	.07884	.817
			36-40	.18162	.08652	.156
		26-30	18-25	.12017	.06680	.276
			31-35	.05105	.09363	.948
			36-40	.30179*	.10018	.015
		31-35	18-25	.06912	.07884	.817
			26-30	05105	.09363	.948
			36-40	.25074	.10858	.098
		36-40	18-25	18162	.08652	.156
			26-30	30179 <sup>*</sup>	.10018	.015
			31-35	25074	.10858	.098
	Scheffe	18-25	26-30	12017	.06680	.358
			31-35	06912	.07884	.857
			36-40	.18162	.08652	.223
		26-30	18-25	.12017	.06680	.358
			31-35	.05105	.09363	.960
			36-40	.30179*	.10018	.030
		31-35	18-25	.06912	.07884	.857
			26-30	05105	.09363	.960
			36-40	.25074	.10858	.151
		36-40	18-25	18162	.08652	.223
			26-30	30179 <sup>*</sup>	.10018	.030
			31-35	25074	.10858	.151
GC	Tukey HSD	18-25	26-30	01266	.08205	.999
			31-35	06218	.09613	.917
			36-40	.00372	.10549	1.000
		26-30	18-25	.01266	.08205	.999
			31-35	04952	.11458	.973
			36-40	.01638	.12254	.999
		31-35	18-25	.06218	.09613	.917
			26-30	.04952	.11458	.973
			36-40	.06590	.13238	.960
		36-40	18-25	00372	.10549	1.000
			26-30	01638	.12254	.999
			31-35	06590	.13238	.960

				95% Confid	ence Interval
Dependen	t Variable	(I) Age	(J) Age	Lower Bound	Upper Bound
SR	Tukey HSD	18-25	26-30	2927	.0524
			31-35	2728	.1345
			36-40	0419	.4051
		26-30	18-25	0524	.2927
			31-35	1908	.2929
			36-40	.0430	.5605
		31-35	18-25	1345	.2728
			26-30	2929	.1908
			36-40	0297	.5312
		36-40	18-25	4051	.0419
			26-30	5605	0430
			31-35	5312	.0297
	Scheffe	18-25	26-30	3079	.0676
			31-35	2907	.1525
			36-40	0616	.4248
		26-30	18-25	0676	.3079
			31-35	2121	.3142
			36-40	.0202	.5834
		31-35	18-25	1525	.2907
			26-30	3142	.2121
			36-40	0545	.5559
		36-40	18-25	4248	.0616
			26-30	5834	0202
			31-35	5559	.0545
GC	Tukey HSD	18-25	26-30	2246	.1993
			31-35	3105	.1861
			36-40	2687	.2762
		26-30	18-25	1993	.2246
			31-35	3455	.2464
			36-40	3001	.3329
		31-35	18-25	1861	.3105
			26-30	2464	.3455
			36-40	2760	.4078
		36-40	18-25	2762	.2687
			26-30	3329	.3001
			31-35	4078	.2760

				Mean		
Dependent '	Variable	(I) Age	(J) Age	Difference (I-J)	Std. Error	Sig.
Scheffe		18-25	26-30	01266	.08205	.999
			31-35	06218	.09613	.936
			36-40	.00372	.10549	1.000
		26-30	18-25	.01266	.08205	.999
			31-35	04952	.11458	.980
			36-40	.01638	.12254	.999
		31-35	18-25	.06218	.09613	.936
			26-30	.04952	.11458	.980
			36-40	.06590	.13238	.969
		36-40	18-25	00372	.10549	1.000
			26-30	01638	.12254	.999
			31-35	06590	.13238	.969
GCe	Tukey HSD	18-25	26-30	11161	.10974	.740
			31-35	11692	.12952	.803
			36-40	13630	.14213	.773
		26-30	18-25	.11161	.10974	.740
			31-35	00531	.15381	1.000
			36-40	02470	.16457	.999
		31-35	18-25	.11692	.12952	.803
			26-30	.00531	.15381	1.000
			36-40	01939	.17837	1.000
		36-40	18-25	.13630	.14213	.773
			26-30	.02470	.16457	.999
_			31-35	.01939	.17837	1.000
	Scheffe	18-25	26-30	11161	.10974	.793
			31-35	11692	.12952	.846
			36-40	13630	.14213	.821
		26-30	18-25	.11161	.10974	.793
			31-35	00531	.15381	1.000
			36-40	02470	.16457	.999
		31-35	18-25	.11692	.12952	.846
			26-30	.00531	.15381	1.000
			36-40	01939	.17837	1.000
		36-40	18-25	.13630	.14213	.821
			26-30	.02470	.16457	.999
			31-35	.01939	.17837	1.000

			95% Confidence Interval		
Dependen	nt Variable	(I) Age	(J) Age	Lower Bound	Upper Bound
	Scheffe	18-25	26-30	2433	.2180
			31-35	3324	.2080
			36-40	2928	.3002
		26-30	18-25	2180	.2433
			31-35	3716	.2726
			36-40	3281	.3608
		31-35	18-25	2080	.3324
			26-30	2726	.3716
			36-40	3062	.4380
		36-40	18-25	3002	.2928
			26-30	3608	.3281
			31-35	4380	.3062
GCe	Tukey HSD	18-25	26-30	3951	.1718
			31-35	4514	.2176
			36-40	5034	.2308
		26-30	18-25	1718	.3951
			31-35	4026	.3920
			36-40	4498	.4004
		31-35	18-25	2176	.4514
			26-30	3920	.4026
			36-40	4801	.4413
		36-40	18-25	2308	.5034
			26-30	4004	.4498
			31-35	4413	.4801
	Scheffe	18-25	26-30	4201	.1969
			31-35	4810	.2471
			36-40	5358	.2632
		26-30	18-25	1969	.4201
			31-35	4376	.4270
			36-40	4873	.4379
		31-35	18-25	2471	.4810
			26-30	4270	.4376
			36-40	5207	.4820
		36-40	18-25	2632	.5358
			26-30	4379	.4873
			31-35	4820	.5207

 $<sup>^{\</sup>ast}.$  The mean difference is significant at the 0.05 level.

Maria						
Dependent Variable		(I) Age	(J) Age	Mean Difference (I-J)	Std. Error	Sig.
SR Tukey HSD		18-25	26-30	12017	.06680	.276
			31-35	06912	.07884	.817
			36-40	.18162	.08652	.156
		26-30	18-25	.12017	.06680	.276
			31-35	.05105	.09363	.948
			36-40	.30179*	.10018	.015
		31-35	18-25	.06912	.07884	.817
			26-30	05105	.09363	.948
			36-40	.25074	.10858	.098
		36-40	18-25	18162	.08652	.156
			26-30	30179 <sup>*</sup>	.10018	.015
			31-35	25074	.10858	.098
	Scheffe	18-25	26-30	12017	.06680	.358
			31-35	06912	.07884	.857
			36-40	.18162	.08652	.223
		26-30	18-25	.12017	.06680	.358
			31-35	.05105	.09363	.960
			36-40	.30179*	.10018	.030
		31-35	18-25	.06912	.07884	.857
			26-30	05105	.09363	.960
			36-40	.25074	.10858	.151
		36-40	18-25	18162	.08652	.223
			26-30	30179 <sup>*</sup>	.10018	.030
			31-35	25074	.10858	.151
GC	Tukey HSD	18-25	26-30	01266	.08205	.999
			31-35	06218	.09613	.917
			36-40	.00372	.10549	1.000
		26-30	18-25	.01266	.08205	.999
			31-35	04952	.11458	.973
			36-40	.01638	.12254	.999
		31-35	18-25	.06218	.09613	.917
			26-30	.04952	.11458	.973
			36-40	.06590	.13238	.960
		36-40	18-25	00372	.10549	1.000
			26-30	01638	.12254	.999
			31-35	06590	.13238	.960
	Scheffe	18-25	26-30	01266	.08205	.999
			31-35	06218	.09613	.936
			36-40	.00372	.10549	1.000

				95% Confid	ence Interval
Depender	nt Variable	(I) Age	(J) Age	Lower Bound	Upper Bound
SR	Tukey HSD	18-25	26-30	2927	.0524
			31-35	2728	.1345
			36-40	0419	.4051
		26-30	18-25	0524	.2927
			31-35	1908	.2929
			36-40	.0430	.5605
		31-35	18-25	1345	.2728
			26-30	2929	.1908
			36-40	0297	.5312
		36-40	18-25	4051	.0419
			26-30	5605	0430
			31-35	5312	.0297
	Scheffe	18-25	26-30	3079	.0676
			31-35	2907	.1525
			36-40	0616	.4248
		26-30	18-25	0676	.3079
			31-35	2121	.3142
			36-40	.0202	.5834
		31-35	18-25	1525	.2907
			26-30	3142	.2121
			36-40	0545	.5559
		36-40	18-25	4248	.0616
			26-30	5834	0202
			31-35	5559	.0545
GC	Tukey HSD	HSD 18-25	26-30	2246	.1993
			31-35	3105	.1861
			36-40	2687	.2762
		26-30	18-25	1993	.2246
			31-35	3455	.2464
			36-40	3001	.3329
		31-35	18-25	1861	.3105
			26-30	2464	.3455
			36-40	2760	.4078
		36-40	18-25	2762	.2687
			26-30	3329	.3001
			31-35	4078	.2760
	Scheffe	18-25	26-30	2433	.2180
			31-35	3324	.2080
			36-40	2928	.3002

			Mean		
Dependent Variable	(I) Age	(J) Age	Difference (I-J)	Std. Error	Sig.
	26-30	18-25	.01266	.08205	.999
		31-35	04952	.11458	.980
		36-40	.01638	.12254	.999
	31-35	18-25	.06218	.09613	.936
		26-30	.04952	.11458	.980
		36-40	.06590	.13238	.969
	36-40	18-25	00372	.10549	1.000
		26-30	01638	.12254	.999
		31-35	06590	.13238	.969
GCe Tukey HSD	18-25	26-30	11161	.10974	.740
		31-35	11692	.12952	.803
		36-40	13630	.14213	.773
	26-30	18-25	.11161	.10974	.740
		31-35	00531	.15381	1.000
		36-40	02470	.16457	.999
	31-35	18-25	.11692	.12952	.803
		26-30	.00531	.15381	1.000
		36-40	01939	.17837	1.000
	36-40	18-25	.13630	.14213	.773
		26-30	.02470	.16457	.999
		31-35	.01939	.17837	1.000
Scheffe	18-25	26-30	11161	.10974	.793
		31-35	11692	.12952	.846
		36-40	13630	.14213	.821
	26-30	18-25	.11161	.10974	.793
		31-35	00531	.15381	1.000
		36-40	02470	.16457	.999
	31-35	18-25	.11692	.12952	.846
		26-30	.00531	.15381	1.000
		36-40	01939	.17837	1.000
	36-40	18-25	.13630	.14213	.821
		26-30	.02470	.16457	.999
		31-35	.01939	.17837	1.000

				95% Confid	ence Interval
Dependent	t Variable	(I) Age	(J) Age	Lower Bound	Upper Bound
		26-30	18-25	2180	.2433
			31-35	3716	.2726
			36-40	3281	.3608
		31-35	18-25	2080	.3324
			26-30	2726	.3716
			36-40	3062	.4380
		36-40	18-25	3002	.2928
			26-30	3608	.3281
			31-35	4380	.3062
GCe	Tukey HSD	18-25	26-30	3951	.1718
			31-35	4514	.2176
			36-40	5034	.2308
		26-30	18-25	1718	.3951
			31-35	4026	.3920
			36-40	4498	.4004
		31-35	18-25	2176	.4514
			26-30	3920	.4026
			36-40	4801	.4413
		36-40	18-25	2308	.5034
			26-30	4004	.4498
			31-35	4413	.4801
	Scheffe	18-25	26-30	4201	.1969
			31-35	4810	.2471
			36-40	5358	.2632
		26-30	18-25	1969	.4201
			31-35	4376	.4270
			36-40	4873	.4379
		31-35	18-25	2471	.4810
			26-30	4270	.4376
			36-40	5207	.4820
		36-40	18-25	2632	.5358
			26-30	4379	.4873
			31-35	4820	.5207

<sup>\*.</sup> The mean difference is significant at the 0.05 level.

# **Homogeneous Subsets**

			Subset for alpha = 0.05		
	Age	N	1	2	
Tukey HSD <sup>a,b</sup>	36-40	29	3.0292		
	18-25	198	3.2108	3.2108	
	31-35	36		3.2799	
	26-30	54		3.3310	
	Sig.		.185	.543	
Scheffe <sup>a,b</sup>	36-40	29	3.0292		
	18-25	198	3.2108	3.2108	
	31-35	36	3.2799	3.2799	
	26-30	54		3.3310	
	Sig.		.054	.620	

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 46.604.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

	GC				
			Subset for alpha = 0.05		
	Age	N	1		
Tukey HSD <sup>a,b</sup>	36-40	29	3.6519		
	18-25	198	3.6556		
	26-30	53	3.6682		
	31-35	36	3.7178		
	Sig.		.933		
Scheffe <sup>a,b</sup>	36-40	29	3.6519		
	18-25	198	3.6556		
	26-30	53	3.6682		
	31-35	36	3.7178		
	Sig.		.949		

 $\label{eq:means for groups in homogeneous subsets are displayed.} \\$ 

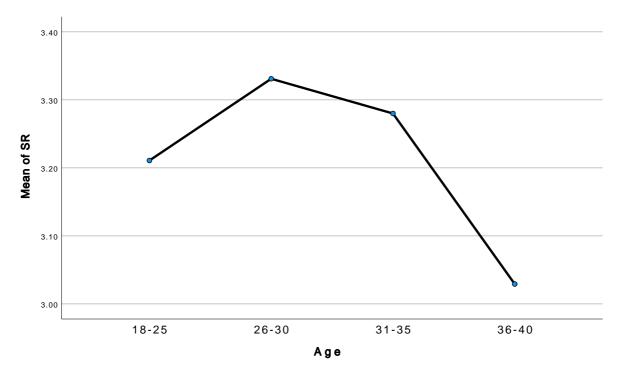
- a. Uses Harmonic Mean Sample Size = 46.415.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

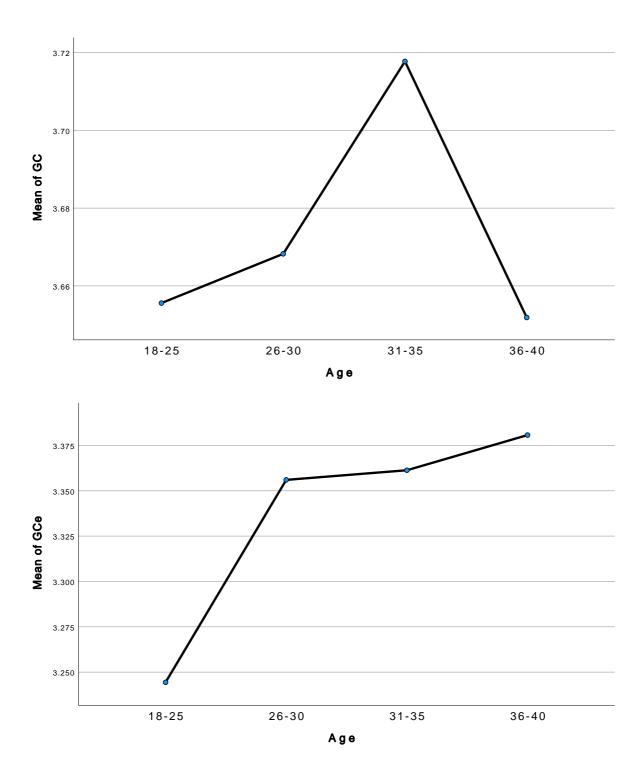
GCe				
			Subset for alpha = 0.05	
	Age	N	1	
Tukey HSD <sup>a,b</sup>	18-25	198	3.2444	
	26-30	54	3.3560	
	31-35	36	3.3613	
	36-40	29	3.3807	
	Sig.		.794	
Scheffe <sup>a,b</sup>	18-25	198	3.2444	
	26-30	54	3.3560	
	31-35	36	3.3613	
	36-40	29	3.3807	
	Sig.		.838	

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 46.604.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

#### **Means Plots**





**General Linear Model** 

### **Between-Subjects Factors**

		Value Label	N
College	0	Arts and Sciences ( )	220
	1	College of Business and Economics ( )	11
	2	College of Education	21
	3	College of Engineering ( )	28
	4	College of Law ( )	13
	5	College of Health Sciences ( )	1
	6	College of Pharmacy	1
	9	College of Sharia And Islamic Study (	17
	11	College of Public Relations( )	1

### **Descriptive Statistics**

	College	Mean	Std. Deviation	N
SR	Arts and Sciences(	3.2418	.43014	220
	College of Business and Economics (	3.2797	.46189	11
	College of Education (	3.3004	.48462	21
	College of Engineering	2.9753	.35656	28
	College of Law ( )	3.1479	.51262	13
	College of Health Sciences	3.0769		1
	College of Pharmacy (	3.4615		1
	College of Sharia And Islamic Study ( )	3.1538	.38365	17
	College of Public Relations( )	3.8462		1
	Total	3.2166	.43433	313
GC	Arts and Sciences( )	3.6822	.50734	220
	College of Business and Economics (	3.6853	.44383	11
	College of Education (	3.6410	.48120	21
	College of Engineering ( )	3.6330	.52861	28
	College of Law ( )	3.6430	.86748	13
	College of Health Sciences ( )	3.5385		1
	College of Pharmacy (	4.0769		1
	College of Sharia And Islamic Study ( )	3.4943	.60010	17
	College of Public Relations( )	4.6923		1
	Total	3.6674	.52854	313
GCe	Arts and Sciences(	3.3690	.66024	220
	College of Business and Economics (	3.0117	.86467	11

### **Descriptive Statistics**

	College	Mean	Std. Deviation	N
	College of Education (	3.0630	.66841	21
	College of Engineering	2.8330	.81853	28
	College of Law ( )	3.1900	.94764	13
	College of Health Sciences ( )	2.7647		1
	College of Pharmacy (	3.8824		1
	College of Sharia And Islamic Study ( )	3.2872	.52814	17
	College of Public Relations( )	4.6471		1
	Total	3.2799	.70921	313
GlCitizen	Arts and Sciences( )	3.4310	.41745	220
	College of Business and Economics (	3.3256	.52371	11
	College of Education (	3.3348	.44351	21
	College of Engineering	3.1471	.41905	28
	College of Law ( )	3.3270	.70324	13
	College of Health Sciences ( )	3.1267	-	1
	College of Pharmacy (	3.8069		1
	College of Sharia And Islamic Study ( )	3.3118	.36788	17
	College of Public Relations( )	4.3952		1
	Total	3.3880	.44297	313

#### Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.863	631.792 <sup>b</sup>	3.000	302.000	<.001
	Wilks' Lambda	.137	631.792 <sup>b</sup>	3.000	302.000	<.001
	Hotelling's Trace	6.276	631.792 <sup>b</sup>	3.000	302.000	<.001
	Roy's Largest Root	6.276	631.792 <sup>b</sup>	3.000	302.000	<.001
College	Pillai's Trace	.124	1.639	24.000	912.000	.027
	Wilks' Lambda	.880	1.651	24.000	876.493	.026
	Hotelling's Trace	.133	1.662	24.000	902.000	.024
	Roy's Largest Root	.092	3.494 <sup>c</sup>	8.000	304.000	<.001

# Multivariate Tests<sup>a</sup>

Effect		Partial Eta Squared	Noncent. Parameter	Observed Power <sup>d</sup>
Intercept	Pillai's Trace	.863	1895.377	1.000
	Wilks' Lambda	.863	1895.377	1.000
	Hotelling's Trace	.863	1895.377	1.000
	Roy's Largest Root	.863	1895.377	1.000
College	Pillai's Trace	.041	39.346	.980
	Wilks' Lambda	.042	38.281	.976
	Hotelling's Trace	.042	39.882	.982
	Roy's Largest Root	.084	27.953	.980

a. Design: Intercept + College

b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

d. Computed using alpha = .05

		Type III Sum of			_
Source	Dependent Variable	Squares	df	Mean Square	F
Corrected Model	SR	2.565 <sup>a</sup>	8	.321	1.732
	GC	1.851 <sup>b</sup>	8	.231	.825
	GCe	11.722 <sup>c</sup>	8	1.465	3.068
	GlCitizen	3.540 <sup>d</sup>	8	.442	2.332
Intercept	SR SR	262.263	1	262.263	1416.341
	GC	350.546	1	350.546	1249.192
	GCe	272.402	1	272.402	570.288
	GlCitizen	293.803	1	293.803	1548.422
College	SR	2.565	8	.321	1.732
	GC	1.851	8	.231	.825
	GCe	11.722	8	1.465	3.068
	GlCitizen	3.540	8	.442	2.332
Error	SR	56.291	304	.185	
	GC	85.308	304	.281	
	GCe	145.208	304	.478	
	GlCitizen	57.682	304	.190	
Total	SR	3297.389	313		
	GC	4296.883	313		
	GCe	3524.075	313		
	GlCitizen	3653.929	313		
Corrected Total	SR	58.857	312		
	GC	87.159	312		
	GCe	156.930	312		
	GlCitizen	61.222	312		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.090	.044	13.855
	GC	.581	.021	6.597
	GCe	.002	.075	24.540
	GlCitizen	.019	.058	18.654
Intercept	SR	<.001	.823	1416.341
	GC	<.001	.804	1249.192
	GCe	<.001	.652	570.288
	GlCitizen	<.001	.836	1548.422
College	<b>S</b> R	.090	.044	13.855
	GC	.581	.021	6.597
	GCe	.002	.075	24.540
	GlCitizen	.019	.058	18.654
Error	SR SR			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR			
	GC			
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.747
	GC	.383
	GCe	.960
	GlCitizen	.883
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
College	SR	.747
	GC	.383
	GCe	.960
	GlCitizen	.883
Error	SR	
	GC	
	GCe	
	GlCitizen	
Total	SR	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	
	GCe	
	GlCitizen	

- a. R Squared = .044 (Adjusted R Squared = .018)
- b. R Squared = .021 (Adjusted R Squared = -.005)
- c. R Squared = .075 (Adjusted R Squared = .050)
- d. R Squared = .058 (Adjusted R Squared = .033)
- e. Computed using alpha = .05

#### Oneway

#### Warnings

Post hoc tests are not performed for SR because at least one group has fewer than two cases.

Post hoc tests are not performed for GC because at least one group has fewer than two cases.

Post hoc tests are not performed for GCe because at least one group has fewer than two cases.

		N	Mean
SR	Arts and Sciences()	220	3.2418
	College of Business and Economics (	11	3.2797
	College of Education ( )	21	3.3004
	College of Engineering ( )	29	3.0303
	College of Law ( )	13	3.1479
	College of Health Sciences ( )	1	3.0769
	College of Pharmacy ( )	1	3.4615
	College of Sharia And Islamic Study (	17	3.1538
	College of Public Relations( )	1	3.8462
	Total	314	3.2210
	Model Fixed Effects		
	Random Effects		
GC	Arts and Sciences()	220	3.6822
	College of Business and Economics (	11	3.6853
	College of Education ( )	21	3.6410
	College of Engineering ( )	28	3.6330
	College of Law ( )	13	3.6430
	College of Health Sciences ( )	1	3.5385
	College of Pharmacy ( )	1	4.0769
	College of Sharia And Islamic Study (	17	3.4943
	College of Public Relations( )	1	4.6923
	Total	313	3.6674
	Model Fixed Effects		
	Random Effects		
GCe	Arts and Sciences()	220	3.3690
	College of Business and Economics (	11	3.0117
	College of Education ( )	21	3.0630
	College of Engineering ( )	29	2.9077
	College of Law ( )	13	3.1900
	College of Health Sciences ( )	1	2.7647
	College of Pharmacy ( )	1	3.8824
	College of Sharia And Islamic Study (	17	3.2872
	College of Public Relations( )	1	4.6471
	Total	314	3.2854

		Std. Deviation	Std. Error
SR	Arts and Sciences( )	.43014	.02900
	College of Business and Economics (	.46189	.13926
	College of Education ( )	.48462	.10575
	College of Engineering ( )	.45874	.08519
	College of Law ( )	.51262	.14218
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	.38365	.09305
	College of Public Relations( )		
	Total	.44033	.02485
	Model Fixed Effects	.43889	.02477
	Random Effects		.04381
GC	Arts and Sciences( )	.50734	.03421
	College of Business and Economics (	.44383	.13382
	College of Education ( )	.48120	.10501
	College of Engineering ( )	.52861	.09990
	College of Law ( )	.86748	.24059
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	.60010	.14555
	College of Public Relations( )		
	Total	.52854	.02987
	Model Fixed Effects	.52973	.02994
	Random Effects		.02994 <sup>a</sup>
GCe	Arts and Sciences( )	.66024	.04451
	College of Business and Economics (	.86467	.26071
	College of Education ( )	.66841	.14586
	College of Engineering ( )	.89888	.16692
	College of Law ( )	.94764	.26283
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	.52814	.12809
	College of Public Relations( )		
	Total	.71470	.04033

			ce Interval for
		Lower Bound	Upper Bound
SR	Arts and Sciences( )	3.1846	3.2989
	College of Business and Economics (	2.9694	3.5900
	College of Education ( )	3.0798	3.5210
	College of Engineering ( )	2.8558	3.2048
	College of Law ( )	2.8382	3.4577
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	2.9566	3.3511
	College of Public Relations( )		
	Total	3.1721	3.2698
	Model Fixed Effects	3.1722	3.2697
	Random Effects	3.1199	3.3220
GC	Arts and Sciences()	3.6148	3.7496
	College of Business and Economics (	3.3871	3.9835
	College of Education ( )	3.4220	3.8601
	College of Engineering ( )	3.4280	3.8380
	College of Law ( )	3.1188	4.1672
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	3.1858	3.8029
	College of Public Relations( )		
	Total	3.6086	3.7262
	Model Fixed Effects	3.6084	3.7263
	Random Effects	3.5983 <sup>a</sup>	3.7364 <sup>a</sup>
GCe	Arts and Sciences()	3.2813	3.4567
	College of Business and Economics (	2.4308	3.5926
	College of Education ( )	2.7588	3.3673
	College of Engineering ( )	2.5658	3.2496
	College of Law ( )	2.6174	3.7627
	College of Health Sciences ( )		
	College of Pharmacy ( )		
	College of Sharia And Islamic Study (	3.0157	3.5587
	College of Public Relations( )		
	Total	3.2060	3.3647

		Minimum	Maximum
SR	Arts and Sciences()	1.69	4.38
	College of Business and Economics (	2.46	3.92
	College of Education ( )	2.69	4.69
	College of Engineering ( )	2.23	4.57
	College of Law ( )	2.00	3.92
	College of Health Sciences ( )	3.08	3.08
	College of Pharmacy ( )	3.46	3.46
	College of Sharia And Islamic Study (	2.15	3.69
	College of Public Relations( )	3.85	3.85
	Total	1.69	4.69
	Model Fixed Effects		
	Random Effects		
GC	Arts and Sciences( )	1.92	5.00
	College of Business and Economics (	3.00	4.38
	College of Education ( )	2.77	4.69
	College of Engineering ( )	2.85	5.00
	College of Law ( )	2.08	5.00
	College of Health Sciences ( )	3.54	3.54
	College of Pharmacy ( )	4.08	4.08
	College of Sharia And Islamic Study (	2.69	4.77
	College of Public Relations( )	4.69	4.69
	Total	1.92	5.00
	Model Fixed Effects		
	Random Effects		
GCe	Arts and Sciences( )	1.53	5.00
	College of Business and Economics (	1.53	4.29
	College of Education ( )	2.18	4.59
	College of Engineering ( )	1.00	5.00
	College of Law ( )	1.06	4.59
	College of Health Sciences ( )	2.76	2.76
	College of Pharmacy ( )	3.88	3.88
	College of Sharia And Islamic Study (	2.18	4.35
	College of Public Relations( )	4.65	4.65
	Total	1.00	5.00

R Arts and Sciences()  College of Business and Economics ( )  College of Education ()  College of Engineering ()  College of Law ()  College of Health Sciences ()  College of Pharmacy ()  College of Sharia And Islamic Study ( )  Total  Model  Fixed Effects  Random Effects  College of Business and Economics ( )  College of Education ()  College of Engineering ()  College of Engineering ()  College of Health Sciences ()  College of Health Sciences ()  College of Pharmacy ()  College of Pharmacy ()  College of Public Relations()  Total  Model  Fixed Effects  Random Effects 00258  GCe  Arts and Sciences()  College of Business and Economics ()  College of Education ()  College of Education ()  College of Business and Economics ()  College of Business and Economics ()  College of Education ()  College of Education ()  College of Health Sciences ()  College of Health Sciences ()  College of Health Sciences ()  College of Sharia And Islamic Study ()  College of Health Sciences ()  College of Sharia And Islamic Study ()  College of Sharia And Islamic Study ()  College of Sharia And Islamic Study ()  College of Public Relations ()  Total			Between- Component Variance
College of Education () College of Engineering () College of Law () College of Health Sciences () College of Sharia And Islamic Study () College of Public Relations ()  Total  Model Fixed Effects Random Effects Random Effects  College of Business and Economics () College of Education () College of Engineering () College of Health Sciences () College of Pharmacy () College of Pharmacy () College of Public Relations () Total  Model Fixed Effects  College of Education () College of Engineering () College of Business and Economics Study () College of Public Relations () Total  Model Fixed Effects Random Effects00258  GCe Arts and Sciences () College of Business and Economics () College of Engineering () College of Engineering () College of Engineering () College of Health Sciences () College of Pharmacy () College of Sharia And Islamic Study () College of Sharia And Islamic Study () College of Public Relations ()	SR	Arts and Sciences()	
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Total  Model  Fixed Effects  Random Effects 00258  GCe  Arts and Sciences()  College of Business and Economics ( )  College of Education ()  College of Engineering ()  College of Law ()  College of Health Sciences ()  College of Pharmacy ()  College of Sharia And Islamic Study ( )  College of Public Relations()		College of Sharia And Islamic Study (	
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College of Pharmacy ( )  College of Sharia And Islamic Study ( )  College of Public Relations( )		College of Law ( )	
College of Sharia And Islamic Study ( )  College of Public Relations( )		College of Health Sciences ( )	
College of Public Relations( )		College of Pharmacy ( )	
		College of Sharia And Islamic Study (	
Total		College of Public Relations( )	
		Total	

		N	Mean
Model	Fixed Effects		
	Random Effects		

#### **Descriptives**

		Std. Deviation	Std. Error
Model	Fixed Effects	.70068	.03954
	Random Effects		.14876

#### **Descriptives**

		95% Confidence Interval for Mean	
		Lower Bound Upper Bound	
Model	Fixed Effects	3.2076	3.3632
	Random Effects	2.9423	3.6284

### **Descriptives**

		Minimum	Maximum
Model	Fixed Effects		
	Random Effects		

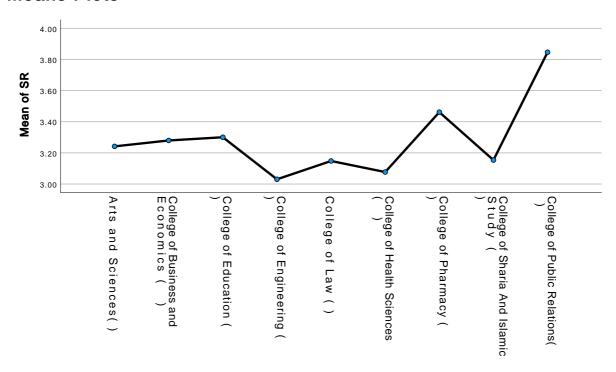
		Between- Component Variance
Model	Fixed Effects	
	Random Effects	.04034

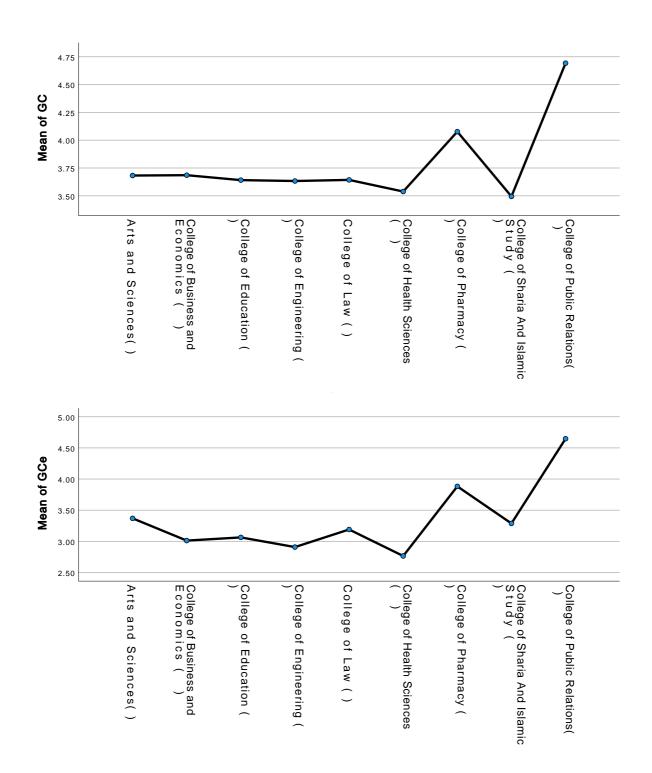
a. Warning: Between-component variance is negative. It was replaced by 0.0 in computing this random effects measure.

#### **ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	1.935	8	.242	1.256	.266
	Within Groups	58.751	305	.193		
	Total	60.686	313			
GC	Between Groups	1.851	8	.231	.825	.581
	Within Groups	85.308	304	.281		
	Total	87.159	312			
GCe	Between Groups	10.137	8	1.267	2.581	.010
	Within Groups	149.742	305	.491		
	Total	159.879	313			

# **Means Plots**





#### **General Linear Model**

### **Between-Subjects Factors**

	Value Label	N
0	Less than 10,000 ( 10000)	58
1	10,000- 19,000	76
2	20,000- 29,000	46
3	30,000- 39,000	46
4	40,000- 49,000	22
5	50,000- 59,000	22
6	Over 60,000 ( 60.000)	39

### **Descriptive Statistics**

		Mean	Std. Deviation	N
SR	Less than 10,000 ( 10000)	3.1910	.48677	58
	10,000-19,000	3.1996	.46972	76
	20,000-29,000	3.2656	.37701	46
	30,000-39,000	3.2989	.39427	46
	40,000-49,000	3.1049	.42369	22
	50,000-59,000	3.0650	.45378	22
	Over 60,000 ( 60.000)	3.2605	.38276	39
	Total	3.2140	.43560	309
GC	Less than 10,000 ( 10000)	3.6113	.59302	58
	10,000-19,000	3.6262	.46539	76
	20,000-29,000	3.7139	.45551	46
	30,000-39,000	3.6237	.51824	46
	40,000-49,000	3.4930	.60039	22
	50,000-59,000	3.6748	.73243	22
	Over 60,000 ( 60.000)	3.8797	.45944	39
	Total	3.6621	.53296	309
GCe	Less than 10,000 ( 10000)	3.4073	.70316	58
	10,000-19,000	3.1011	.73504	76
	20,000-29,000	3.4446	.69421	46
	30,000-39,000	3.2768	.66088	46

### **Descriptive Statistics**

		Mean	Std. Deviation	N
	40,000-49,000	3.1609	.62101	22
	50,000-59,000	3.3015	.82265	22
	Over 60,000 ( 60.000)	3.3198	.66288	39
	Total	3.2820	.70723	309
GlCitizen	Less than 10,000 ( 10000)	3.4032	.45299	58
	10,000-19,000	3.3090	.43866	76
	20,000-29,000	3.4747	.40586	46
	30,000-39,000	3.3998	.42946	46
	40,000-49,000	3.2529	.44919	22
	50,000-59,000	3.3471	.54060	22
	Over 60,000 ( 60.000)	3.4867	.41679	39
	Total	3.3860	.44310	309

### Multivariate Tests<sup>a</sup>

Effect		Value	F	Hypothesis df	Error df
Intercept	Pillai's Trace	.984	6235.584 <sup>b</sup>	3.000	300.000
	Wilks' Lambda	.016	6235.584 <sup>b</sup>	3.000	300.000
	Hotelling's Trace	62.356	6235.584 <sup>b</sup>	3.000	300.000
	Roy's Largest Root	62.356	6235.584 <sup>b</sup>	3.000	300.000
monthlyincome	Pillai's Trace	.096	1.659	18.000	906.000
	Wilks' Lambda	.907	1.653	18.000	849.013
	Hotelling's Trace	.099	1.645	18.000	896.000
	Roy's Largest Root	.044	2.237 <sup>c</sup>	6.000	302.000

## Multivariate Tests<sup>a</sup>

Effect		Sig.	Partial Eta Squared	Noncent. Parameter	Observed Power <sup>d</sup>
Intercept	Pillai's Trace	<.001	.984	18706.753	1.000
	Wilks' Lambda	<.001	.984	18706.753	1.000
	Hotelling's Trace	<.001	.984	18706.753	1.000
	Roy's Largest Root	<.001	.984	18706.753	1.000
monthlyincome	Pillai's Trace	.041	.032	29.864	.948
	Wilks' Lambda	.042	.032	28.020	.930
	Hotelling's Trace	.044	.032	29.607	.946
	Roy's Largest Root	.040	.043	13.422	.783

a. Design: Intercept + monthlyincome

b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

d. Computed using alpha = .05

### **Tests of Between-Subjects Effects**

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F
Corrected Model	SR SR	1.335 <sup>a</sup>	6	.223	1.177
	GC	2.918 <sup>b</sup>	6	.486	1.737
	GCe	5.003 <sup>c</sup>	6	.834	1.689
	GlCitizen	1.657 <sup>d</sup>	6	.276	1.418
Intercept	SR	2631.507	1	2631.507	13916.437
	GC	3447.614	1	3447.614	12311.744
	GCe	2780.845	1	2780.845	5634.380
	GlCitizen	2943.002	1	2943.002	15111.363
monthlyincome	SR SR	1.335	6	.223	1.177
	GC	2.918	6	.486	1.737
	GCe	5.003	6	.834	1.689
	GlCitizen	1.657	6	.276	1.418
Error	SR SR	57.106	302	.189	
	GC	84.568	302	.280	
	GCe	149.052	302	.494	
	GlCitizen	58.816	302	.195	
Total	SR SR	3250.277	309		
	GC	4231.403	309		
	GCe	3482.428	309		
	GlCitizen	3603.168	309		
Corrected Total	SR SR	58.442	308		
	GC	87.486	308		
	GCe	154.055	308		
	GlCitizen	60.472	308		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.318	.023	7.062
	GC	.112	.033	10.419
	GCe	.123	.032	10.137
	GlCitizen	.207	.027	8.506
Intercept	SR	<.001	.979	13916.437
	GC	<.001	.976	12311.744
	GCe	<.001	.949	5634.380
	GlCitizen	<.001	.980	15111.363
monthlyincome	SR	.318	.023	7.062
	GC	.112	.033	10.419
	GCe	.123	.032	10.137
	GlCitizen	.207	.027	8.506
Error	<b>S</b> R			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR			
	GC			
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.463
	GC	.654
	GCe	.640
	GlCitizen	.551
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
monthlyincome	SR SR	.463
	GC	.654
	GCe	.640
	GlCitizen	.551
Error	SR SR	
	GC	
	GCe	
	GlCitizen	
Total	SR SR	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	
	GCe	
	GlCitizen	

- a. R Squared = .023 (Adjusted R Squared = .003)
- b. R Squared = .033 (Adjusted R Squared = .014)
- c. R Squared = .032 (Adjusted R Squared = .013)
- d. R Squared = .027 (Adjusted R Squared = .008)
- e. Computed using alpha = .05

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		iviean	Std. Deviation	
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b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

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	GCe	2780.845	1	2780.845	5634.380
	GlCitizen	2943.002	1	2943.002	15111.363
monthlyincome	SR	1.335	6	.223	1.177
	GC	2.918	6	.486	1.737
	GCe	5.003	6	.834	1.689
	GlCitizen	1.657	6	.276	1.418
Error	SR	57.106	302	.189	
	GC	84.568	302	.280	
	GCe	149.052	302	.494	
	GlCitizen	58.816	302	.195	
Total	SR	3250.277	309		
	GC	4231.403	309		
	GCe	3482.428	309		
	GlCitizen	3603.168	309		
Corrected Total	SR SR	58.442	308		
	GC	87.486	308		
	GCe	154.055	308		
	GlCitizen	60.472	308		

Source	Dependent Variable	Sig.	Partial Eta Squared	Noncent. Parameter
Corrected Model	SR	.318	.023	7.062
	GC	.112	.033	10.419
	GCe	.123	.032	10.137
	GlCitizen	.207	.027	8.506
Intercept	SR	<.001	.979	13916.437
	GC	<.001	.976	12311.744
	GCe	<.001	.949	5634.380
	GlCitizen	<.001	.980	15111.363
monthlyincome	SR	.318	.023	7.062
	GC	.112	.033	10.419
	GCe	.123	.032	10.137
	GlCitizen	.207	.027	8.506
Error	<b>S</b> R			
	GC			
	GCe			
	GlCitizen			
Total	SR SR			
	GC			
	GCe			
	GlCitizen			
Corrected Total	SR SR			
	GC			
	GCe			
	GlCitizen			

Source	Dependent Variable	Observed Power <sup>e</sup>
Corrected Model	SR	.463
	GC	.654
	GCe	.640
	GlCitizen	.551
Intercept	SR	1.000
	GC	1.000
	GCe	1.000
	GlCitizen	1.000
monthlyincome	SR SR	.463
	GC	.654
	GCe	.640
	GlCitizen	.551
Error	SR SR	
	GC	
	GCe	
	GlCitizen	
Total	SR SR	
	GC	
	GCe	
	GlCitizen	
Corrected Total	SR	
	GC	
	GCe	
	GlCitizen	

- a. R Squared = .023 (Adjusted R Squared = .003)
- b. R Squared = .033 (Adjusted R Squared = .014)
- c. R Squared = .032 (Adjusted R Squared = .013)
- d. R Squared = .027 (Adjusted R Squared = .008)
- e. Computed using alpha = .05

#### Oneway

			N	Mean	Std. Deviation	Std. Error
SR	Less than 10,0	00 ( 10000)	59	3.2144	.51493	.06704
	10,000-19,000		76	3.1996	.46972	.05388
	20,000-29,000		46	3.2656	.37701	.05559
	30,000-39,000		46	3.2989	.39427	.05813
	40,000-49,000		22	3.1049	.42369	.09033
	50,000-59,000		22	3.0650	.45378	.09675
	Over 60,000 (	60.000)	39	3.2605	.38276	.06129
	Total		310	3.2183	.44167	.02509
	Model	Fixed Effects			.44119	.02506
		Random Effects				.02668
GC	Less than 10,0	00 ( 10000)	58	3.6113	.59302	.07787
	10,000-19,000		76	3.6262	.46539	.05338
	20,000-29,000		46	3.7139	.45551	.06716
	30,000-39,000		46	3.6237	.51824	.07641
	40,000-49,000		22	3.4930	.60039	.12800
	50,000-59,000		22	3.6748	.73243	.15615
	Over 60,000 (	60.000)	39	3.8797	.45944	.07357
	Total		309	3.6621	.53296	.03032
	Model	Fixed Effects			.52918	.03010
		Random Effects				.04128
GCe	Less than 10,0	00 ( 10000)	59	3.4343	.72725	.09468
	10,000-19,000		76	3.1011	.73504	.08431
	20,000-29,000		46	3.4446	.69421	.10236
	30,000-39,000		46	3.2768	.66088	.09744
	40,000-49,000		22	3.1609	.62101	.13240
	50,000-59,000		22	3.3015	.82265	.17539
	Over 60,000 (	60.000)	39	3.3198	.66288	.10615
	Total		310	3.2875	.71280	.04048
	Model	Fixed Effects			.70721	.04017
		Random Effects				.05648

				ce Interval for	
			Lower Bound	Upper Bound	Minimum
SR	Less than 10,0	00 ( 10000)	3.0802	3.3486	1.69
	10,000-19,000		3.0923	3.3070	2.15
	20,000-29,000		3.1537	3.3776	2.62
	30,000-39,000		3.1818	3.4160	2.54
	40,000-49,000		2.9170	3.2927	2.31
	50,000-59,000		2.8638	3.2662	2.00
	Over 60,000 (	60.000)	3.1364	3.3846	2.46
	Total		3.1690	3.2677	1.69
	Model	Fixed Effects	3.1690	3.2677	
		Random Effects	3.1530	3.2836	
GC	Less than 10,0	00 ( 10000)	3.4554	3.7672	2.46
	10,000-19,000		3.5199	3.7326	2.77
	20,000-29,000		3.5786	3.8492	2.85
	30,000-39,000		3.4698	3.7776	2.31
	40,000-49,000		3.2268	3.7592	1.92
	50,000-59,000		3.3501	3.9996	2.08
	Over 60,000 (	60.000)	3.7308	4.0286	2.69
	Total		3.6024	3.7217	1.92
	Model	Fixed Effects	3.6028	3.7213	
		Random Effects	3.5611	3.7631	
GCe	Less than 10,0	00 ( 10000)	3.2448	3.6238	1.35
	10,000-19,000		2.9331	3.2690	1.53
	20,000-29,000		3.2385	3.6508	1.00
	30,000-39,000		3.0805	3.4730	2.06
	40,000-49,000		2.8856	3.4363	1.59
	50,000-59,000		2.9367	3.6662	1.06
	Over 60,000 (	60.000)	3.1049	3.5346	1.71
	Total		3.2079	3.3672	1.00
	Model	Fixed Effects	3.2085	3.3666	
		Random Effects	3.1493	3.4257	

			Maximum	Between- Component Variance
SR	Less than 10,0	00 ( 10000)	4.57	
	10,000-19,000		4.69	
	20,000-29,000		4.23	
	30,000-39,000		4.25	
	40,000-49,000		3.85	
	50,000-59,000		3.85	
	Over 60,000 (	60.000)	4.00	
	Total		4.69	
	Model	Fixed Effects		
		Random Effects		.00051
GC	Less than 10,0	00 ( 10000)	5.00	
	10,000-19,000		5.00	
	20,000-29,000		4.69	
	30,000-39,000		4.77	
	40,000-49,000		4.46	
	50,000-59,000		4.77	
	Over 60,000 (	60.000)	5.00	
	Total		5.00	
	Model	Fixed Effects		
		Random Effects		.00480
GCe	Less than 10,0	00 ( 10000)	5.00	
	10,000-19,000		4.59	
	20,000-29,000		4.82	
	30,000-39,000		5.00	
	40,000-49,000		4.41	
	50,000-59,000		4.59	
	Over 60,000 (	60.000)	4.76	
	Total		5.00	
	Model	Fixed Effects		
		Random Effects		.00948

#### ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
SR	Between Groups	1.299	6	.216	1.112	.355
	Within Groups	58.980	303	.195		
	Total	60.278	309			
GC	Between Groups	2.918	6	.486	1.737	.112
	Within Groups	84.568	302	.280		
	Total	87.486	308			
GCe	Between Groups	5.451	6	.909	1.817	.095
	Within Groups	151.546	303	.500		
	Total	156.997	309			

# **Post Hoc Tests**

# **Multiple Comparisons**

Dependent Variable	(1)	(J)	Mean Difference (I-J)
SR Tukey HSD	Less than 10,000 (	10,000-19,000	.01473
at Taxoy Nos	10000)	20,000-29,000	05123
		30,000-39,000	08452
		40,000-49,000	.10948
		50,000-59,000	.14940
		Over 60,000 ( 60.000)	04614
	10,000-19,000	Less than 10,000 ( 10000)	01473
		20,000-29,000	06596
		30,000-39,000	09925
		40,000-49,000	.09475
		50,000-59,000	.13467
		Over 60,000 ( 60.000)	06087
	20,000-29,000	Less than 10,000 ( 10000)	.05123
		10,000-19,000	.06596
		30,000-39,000	03329
		40,000-49,000	.16071
		50,000-59,000	.20063
	30,000-39,000	Over 60,000 ( 60.000)	.00509
		Less than 10,000 ( 10000)	.08452
		10,000-19,000	.09925

Dependent Variable	(1)	(J)	Std. Error
SR Tukey HSD	Less than 10,000 (	10,000-19,000	.07655
	10000)	20,000-29,000	.08678
		30,000-39,000	.08678
		40,000-49,000	.11021
		50,000-59,000	.11021
		Over 60,000 ( 60.000)	.09105
	10,000-19,000	Less than 10,000 ( 10000)	.07655
		20,000-29,000	.08242
		30,000-39,000	.08242
		40,000-49,000	.10681
		50,000-59,000	.10681
		Over 60,000 ( 60.000)	.08690
	20,000-29,000	Less than 10,000 ( 10000)	.08678
		10,000-19,000	.08242
		30,000-39,000	.09200
		40,000-49,000	.11437
		50,000-59,000	.11437
		Over 60,000 ( 60.000)	.09603
	30,000-39,000	Less than 10,000 ( 10000)	.08678
		10,000-19,000	.08242

Dependent Variable	(1)	( J )	Sig.
SR Tukey HS		10,000-19,000	1.000
	10000)	20,000-29,000	.997
		30,000-39,000	.959
		40,000-49,000	.955
		50,000-59,000	.825
		Over 60,000 ( 60.000)	.999
	10,000-19,000	Less than 10,000 ( 10000)	1.000
		20,000-29,000	.985
		30,000-39,000	.892
		40,000-49,000	.974
		50,000-59,000	.869
		Over 60,000 ( 60.000)	.993
	20,000-29,000	Less than 10,000 ( 10000)	.997
		10,000-19,000	.985
		30,000-39,000	1.000
		40,000-49,000	.799
		50,000-59,000	.580
		Over 60,000 ( 60.000)	1.000
	30,000-39,000	Less than 10,000 ( 10000)	.959
		10,000-19,000	.892

			95%
Dependent Variable	(1)	(J)	Lower Bound
SR Tukey HSD	Less than 10,000 (	10,000-19,000	2125
	10000)	20,000-29,000	3088
		30,000-39,000	3421
		40,000-49,000	2177
		50,000-59,000	1777
		Over 60,000 ( 60.000)	3164
	10,000-19,000	Less than 10,000 ( 10000)	2420
		20,000-29,000	3106
		30,000-39,000	3439
		40,000-49,000	2223
		50,000-59,000	1824
		Over 60,000 ( 60.000)	3188
	20,000-29,000	Less than 10,000 ( 10000)	2064
		10,000-19,000	1787
		30,000-39,000	3064
		40,000-49,000	1788
		50,000-59,000	1388
		Over 60,000 ( 60.000)	2800
	30,000-39,000	Less than 10,000 ( 10000)	1731
		10,000-19,000	1454

95% Confidence.

Dependent Variable   (1)				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Dependent Variable	(1)	(J)	Upper Bound
20,000-29,000	SR Tukey HSD		10,000-19,000	.2420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		10000)	20,000-29,000	.2064
50,000-59,000			30,000-39,000	.1731
Over 60,000 (60.000)       .2241         10,000-19,000       Less than 10,000 (1000)       .2125         20,000-29,000       .1787         30,000-39,000       .1454         40,000-49,000       .4118         50,000-59,000       .4517         Over 60,000 (60.000)       .1971         20,000-29,000       Less than 10,000 (1000)       .3088         40,000-19,000       .3106         30,000-39,000       .2398         40,000-49,000       .5002         50,000-59,000       .5401         Over 60,000 (60.000)       .2901         30,000-39,000       Less than 10,000 (1000)       .3421			40,000-49,000	.4366
60.000)  10,000-19,000  Less than 10,000 ( .2125			50,000-59,000	.4765
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				.2241
30,000-39,000 .1454 40,000-49,000 .4118 50,000-59,000 .4517 Over 60,000 ( .1971 60.000)  20,000-29,000 Less than 10,000 ( .3088 10000)  10,000-19,000 .3106 30,000-39,000 .2398 40,000-49,000 .5002 50,000-59,000 .5401 Over 60,000 ( .2901 60.000)  30,000-39,000 ( .3421		10,000-19,000		.2125
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			20,000-29,000	.1787
			30,000-39,000	.1454
Over 60,000 (60.000)     .1971       20,000-29,000     Less than 10,000 (1000)     .3088       10,000-19,000     .3106       30,000-39,000     .2398       40,000-49,000     .5002       50,000-59,000     .5401       Over 60,000 (60.000)     .2901       30,000-39,000     Less than 10,000 (1000)     .3421			40,000-49,000	.4118
60.000)  20,000-29,000  Less than 10,000 ( .3088			50,000-59,000	.4517
10000)  10,000-19,000 .3106  30,000-39,000 .2398  40,000-49,000 .5002  50,000-59,000 .5401  Over 60,000 ( 60.000)  30,000-39,000 Less than 10,000 ( 10000)  .3421				.1971
30,000-39,000 .2398 40,000-49,000 .5002 50,000-59,000 .5401 Over 60,000 ( .2901 60.000) .3421		20,000-29,000		.3088
40,000-49,000     .5002       50,000-59,000     .5401       Over 60,000 (     .2901       30,000-39,000     Less than 10,000 (     .3421			10,000-19,000	.3106
50,000-59,000     .5401       Over 60,000 (     .2901       30,000-39,000     Less than 10,000 (     .3421			30,000-39,000	.2398
Over 60,000 ( .2901			40,000-49,000	.5002
30,000-39,000 Less than 10,000 ( .3421 10000)			50,000-59,000	.5401
10000)				.2901
10,000-19,000 .3439		30,000-39,000		.3421
			10,000-19,000	.3439

Dependent Variable	(1)	(J)	Mean Difference (I-J)
		20,000-29,000	.03329
		40,000-49,000	.19401
		50,000-59,000	.23392
		Over 60,000 ( 60.000)	.03838
	40,000-49,000	Less than 10,000 ( 10000)	10948
		10,000-19,000	09475
		20,000-29,000	16071
		30,000-39,000	19401
		50,000-59,000	.03992
		Over 60,000 ( 60.000)	15562
	50,000-59,000	Less than 10,000 ( 10000)	14940
		10,000-19,000	13467
		20,000-29,000	20063
		30,000-39,000	23392
		40,000-49,000	03992
		Over 60,000 ( 60.000)	19554
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.04614
		10,000-19,000	.06087
		20,000-29,000	00509
		30,000-39,000	03838
		40,000-49,000	.15562
		50,000-59,000	.19554
Scheffe	Less than 10,000 (	10,000-19,000	.01473
	10000)	20,000-29,000	05123
		30,000-39,000	08452
		40,000-49,000	.10948
		50,000-59,000	.14940
		Over 60,000 ( 60.000)	04614
	10,000-19,000	Less than 10,000 ( 10000)	01473
		20,000-29,000	06596

Dependent Variable	(1)	(J)	Std. Error
		20,000-29,000	.09200
		40,000-49,000	.11437
		50,000-59,000	.11437
		Over 60,000 ( 60.000)	.09603
	40,000-49,000	Less than 10,000 ( 10000)	.11021
		10,000-19,000	.10681
		20,000-29,000	.11437
		30,000-39,000	.11437
		50,000-59,000	.13302
		Over 60,000 ( 60.000)	.11764
	50,000-59,000	Less than 10,000 ( 10000)	.11021
		10,000-19,000	.10681
		20,000-29,000	.11437
		30,000-39,000	.11437
		40,000-49,000	.13302
		Over 60,000 ( 60.000)	.11764
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.09105
		10,000-19,000	.08690
		20,000-29,000	.09603
		30,000-39,000	.09603
		40,000-49,000	.11764
		50,000-59,000	.11764
Scheffe	Less than 10,000 (	10,000-19,000	.07655
	10000)	20,000-29,000	.08678
		30,000-39,000	.08678
		40,000-49,000	.11021
		50,000-59,000	.11021
		Over 60,000 ( 60.000)	.09105
	10,000-19,000	Less than 10,000 ( 10000)	.07655

Dependent Variable	(1)	(J)	Sig.
		20,000-29,000	1.000
		40,000-49,000	.619
		50,000-59,000	.388
		Over 60,000 ( 60.000)	1.000
	40,000-49,000	Less than 10,000 ( 10000)	.955
		10,000-19,000	.974
		20,000-29,000	.799
		30,000-39,000	.619
		50,000-59,000	1.000
		Over 60,000 ( 60.000)	.841
	50,000-59,000	Less than 10,000 ( 10000)	.825
		10,000-19,000	.869
		20,000-29,000	.580
		30,000-39,000	.388
		40,000-49,000	1.000
		Over 60,000 ( 60.000)	.642
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.999
		10,000-19,000	.993
		20,000-29,000	1.000
		30,000-39,000	1.000
		40,000-49,000	.841
		50,000-59,000	.642
Scheffe	Less than 10,000 (	10,000-19,000	1.000
	10000)	20,000-29,000	.999
		30,000-39,000	.987
		40,000-49,000	.986
		50,000-59,000	.933
		Over 60,000 ( 60.000)	1.000
	10,000-19,000	Less than 10,000 ( 10000)	1.000
		20,000-29,000	.996

		•	95%
Dependent Variable	(1)	( J )	Lower Bound
·		20,000-29,000	2398
		40,000-49,000	1455
		50,000-59,000	1055
		Over 60,000 ( 60.000)	2467
	40,000-49,000	Less than 10,000 ( 10000)	4366
		10,000-19,000	4118
		20,000-29,000	5002
		30,000-39,000	5335
		50,000-59,000	3549
		Over 60,000 ( 60.000)	5048
	50,000-59,000	Less than 10,000 ( 10000)	4765
		10,000-19,000	4517
		20,000-29,000	5401
		30,000-39,000	5734
		40,000-49,000	4348
		Over 60,000 ( 60.000)	5447
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	2241
		10,000-19,000	1971
		20,000-29,000	2901
		30,000-39,000	3234
		40,000-49,000	1936
		50,000-59,000	1536
Scheffe	Less than 10,000 (	10,000-19,000	2588
	10000)	20,000-29,000	3614
		30,000-39,000	3946
		40,000-49,000	2844
		50,000-59,000	2445
		Over 60,000 ( 60.000)	3715
	10,000-19,000	Less than 10,000 ( 10000)	2883
		20,000-29,000	3605

95% Confidence.

Dependent Variable	(1)	( J )	Upper Bound
		20,000-29,000	.3064
		40,000-49,000	.5335
		50,000-59,000	.5734
		Over 60,000 ( 60.000)	.3234
	40,000-49,000	Less than 10,000 ( 10000)	.2177
		10,000-19,000	.2223
		20,000-29,000	.1788
		30,000-39,000	.1455
		50,000-59,000	.4348
		Over 60,000 ( 60.000)	.1936
	50,000-59,000	Less than 10,000 ( 10000)	.1777
		10,000-19,000	.1824
		20,000-29,000	.1388
		30,000-39,000	.1055
		40,000-49,000	.3549
		Over 60,000 ( 60.000)	.1536
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.3164
		10,000-19,000	.3188
		20,000-29,000	.2800
		30,000-39,000	.2467
		40,000-49,000	.5048
		50,000-59,000	.5447
Scheffe	Less than 10,000 (	10,000-19,000	.2883
	10000)	20,000-29,000	.2589
		30,000-39,000	.2256
		40,000-49,000	.5034
		50,000-59,000	.5433
		Over 60,000 ( 60.000)	.2792
	10,000-19,000	Less than 10,000 ( 10000)	.2588
		20,000-29,000	.2286

Dependent Variable	(1)	(J)	Mean Difference (I-J)
		30,000-39,000	09925
		40,000-49,000	.09475
		50,000-59,000	.13467
		Over 60,000 ( 60.000)	06087
	20,000-29,000	Less than 10,000 ( 10000)	.05123
		10,000-19,000	.06596
		30,000-39,000	03329
		40,000-49,000	.16071
		50,000-59,000	.20063
		Over 60,000 ( 60.000)	.00509
	30,000-39,000	Less than 10,000 ( 10000)	.08452
		10,000-19,000	.09925
		20,000-29,000	.03329
		40,000-49,000	.19401
		50,000-59,000	.23392
		Over 60,000 ( 60.000)	.03838
	40,000-49,000	Less than 10,000 ( 10000)	10948
		10,000-19,000	09475
		20,000-29,000	16071
		30,000-39,000	19401
		50,000-59,000	.03992
		Over 60,000 ( 60.000)	15562
	50,000-59,000	Less than 10,000 ( 10000)	14940
		10,000-19,000	13467
		20,000-29,000	20063
		30,000-39,000	23392
		40,000-49,000	03992
		Over 60,000 ( 60.000)	19554
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.04614
		10,000-19,000	.06087
		20,000-29,000	00509
		30,000-39,000	03838

Dependent Variable	(1)	(J)	Std. Error
		30,000-39,000	.08242
		40,000-49,000	.10681
		50,000-59,000	.10681
		Over 60,000 ( 60.000)	.08690
	20,000-29,000	Less than 10,000 ( 10000)	.08678
		10,000-19,000	.08242
		30,000-39,000	.09200
		40,000-49,000	.11437
		50,000-59,000	.11437
		Over 60,000 ( 60.000)	.09603
	30,000-39,000	Less than 10,000 ( 10000)	.08678
		10,000-19,000	.08242
		20,000-29,000	.09200
		40,000-49,000	.11437
		50,000-59,000	.11437
		Over 60,000 ( 60.000)	.09603
	40,000-49,000	Less than 10,000 ( 10000)	.11021
		10,000-19,000	.10681
		20,000-29,000	.11437
		30,000-39,000	.11437
		50,000-59,000	.13302
		Over 60,000 ( 60.000)	.11764
	50,000-59,000	Less than 10,000 ( 10000)	.11021
		10,000-19,000	.10681
		20,000-29,000	.11437
		30,000-39,000	.11437
		40,000-49,000	.13302
		Over 60,000 ( 60.000)	.11764
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.09105
		10,000-19,000	.08690
		20,000-29,000	.09603
		30,000-39,000	.09603

Dependent Variable	(1)	(J)	Sig.
·	· ,	30,000-39,000	.962
		40,000-49,000	.992
		50,000-59,000	.953
		Over 60,000 ( 60.000)	.998
	20,000-29,000	Less than 10,000 ( 10000)	.999
		10,000-19,000	.996
		30,000-39,000	1.000
		40,000-49,000	.921
		50,000-59,000	.798
		Over 60,000 ( 60.000)	1.000
	30,000-39,000	Less than 10,000 ( 10000)	.987
		10,000-19,000	.962
		20,000-29,000	1.000
		40,000-49,000	.823
		50,000-59,000	.652
		Over 60,000 ( 60.000)	1.000
	40,000-49,000	Less than 10,000 ( 10000)	.986
		10,000-19,000	.992
		20,000-29,000	.921
		30,000-39,000	.823
		50,000-59,000	1.000
		Over 60,000 ( 60.000)	.941
	50,000-59,000	Less than 10,000 ( 10000)	.933
		10,000-19,000	.953
		20,000-29,000	.798
		30,000-39,000	.652
		40,000-49,000	1.000
		Over 60,000 ( 60.000)	.837
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	1.000
		10,000-19,000	.998
		20,000-29,000	1.000
		30,000-39,000	1.000

	•	·	95%
Dependent Variable	(1)	( J )	Lower Bound
	( ' /	30,000-39,000	3938
		40,000-49,000	2870
		50,000-59,000	2470
		Over 60,000 ( 60.000)	3714
	20,000-29,000	Less than 10,000 ( 10000)	2589
		10,000-19,000	2286
		30,000-39,000	3621
		40,000-49,000	2480
		50,000-59,000	2081
		Over 60,000 ( 60.000)	3381
	30,000-39,000	Less than 10,000 ( 10000)	2256
		10,000-19,000	1953
		20,000-29,000	2955
		40,000-49,000	2147
		50,000-59,000	1748
		Over 60,000 ( 60.000)	3048
	40,000-49,000	Less than 10,000 ( 10000)	5034
		10,000-19,000	4765
		20,000-29,000	5694
		30,000-39,000	6027
		50,000-59,000	4355
		Over 60,000 ( 60.000)	5760
	50,000-59,000	Less than 10,000 ( 10000)	5433
		10,000-19,000	5164
		20,000-29,000	6093
		30,000-39,000	6426
		40,000-49,000	5153
		Over 60,000 ( 60.000)	6159
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	2792
		10,000-19,000	2497
		20,000-29,000	3483
		30,000-39,000	3816

95% Connuence	95%	Confidence
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Dependent Variable	(1)	(J)	Upper Bound
		30,000-39,000	.1953
		40,000-49,000	.4765
		50,000-59,000	.5164
		Over 60,000 ( 60.000)	.2497
	20,000-29,000	Less than 10,000 ( 10000)	.3614
		10,000-19,000	.3605
		30,000-39,000	.2955
		40,000-49,000	.5694
		50,000-59,000	.6093
		Over 60,000 ( 60.000)	.3483
	30,000-39,000	Less than 10,000 ( 10000)	.3946
		10,000-19,000	.3938
		20,000-29,000	.3621
		40,000-49,000	.6027
		50,000-59,000	.6426
		Over 60,000 ( 60.000)	.3816
	40,000-49,000	Less than 10,000 ( 10000)	.2844
		10,000-19,000	.2870
		20,000-29,000	.2480
		30,000-39,000	.2147
		50,000-59,000	.5153
		Over 60,000 ( 60.000)	.2648
	50,000-59,000	Less than 10,000 ( 10000)	.2445
		10,000-19,000	.2470
		20,000-29,000	.2081
		30,000-39,000	.1748
		40,000-49,000	.4355
		Over 60,000 ( 60.000)	.2249
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.3715
		10,000-19,000	.3714
		20,000-29,000	.3381
		30,000-39,000	.3048

Depende	ent Variable	(1)	(J)	Mean Difference (I-J)
			40,000-49,000	.15562
			50,000-59,000	.19554
GC	Tukey HSD	Less than 10,000 (	10,000-19,000	01492
		10000)	20,000-29,000	10260
			30,000-39,000	01245
			40,000-49,000	.11829
			50,000-59,000	06353
			Over 60,000 ( 60.000)	26839
		10,000-19,000	Less than 10,000 ( 10000)	.01492
			20,000-29,000	08768
			30,000-39,000	.00247
			40,000-49,000	.13321
			50,000-59,000	04861
			Over 60,000 ( 60.000)	25347
		20,000-29,000	Less than 10,000 ( 10000)	.10260
			10,000-19,000	.08768
			30,000-39,000	.09015
			40,000-49,000	.22089
			50,000-59,000	.03907
			Over 60,000 ( 60.000)	16579
		30,000-39,000	Less than 10,000 ( 10000)	.01245
			10,000-19,000	00247
			20,000-29,000	09015
			40,000-49,000	.13074
			50,000-59,000	05108
			Over 60,000 ( 60.000)	25594
		40,000-49,000	Less than 10,000 ( 10000)	11829
			10,000-19,000	13321
			20,000-29,000	22089
			30,000-39,000	13074
			50,000-59,000	18182
			Over 60,000 ( 60.000)	38668

Depend	ent Variable	(1)	(J)	Std. Error
			40,000-49,000	.11764
			50,000-59,000	.11764
GC	Tukey HSD	Less than 10,000 (	10,000-19,000	.09226
		10000)	20,000-29,000	.10448
			30,000-39,000	.10448
			40,000-49,000	.13250
			50,000-59,000	.13250
			Over 60,000 ( 60.000)	.10958
		10,000-19,000	Less than 10,000 ( 10000)	.09226
			20,000-29,000	.09885
			30,000-39,000	.09885
			40,000-49,000	.12811
			50,000-59,000	.12811
			Over 60,000 ( 60.000)	.10423
		30,000-39,000	Less than 10,000 (	.10448
			10,000-19,000	.09885
			30,000-39,000	.11034
			40,000-49,000	.13717
			50,000-59,000	.13717
			Over 60,000 ( 60.000)	.11519
			Less than 10,000 ( 10000)	.10448
			10,000-19,000	.09885
			20,000-29,000	.11034
			40,000-49,000	.13717
			50,000-59,000	.13717
			Over 60,000 ( 60.000)	.11519
		40,000-49,000	Less than 10,000 ( 10000)	.13250
			10,000-19,000	.12811
			20,000-29,000	.13717
			30,000-39,000	.13717
			50,000-59,000	.15955
			Over 60,000 ( 60.000)	.14110

Depende	ent Variable	(1)	(J)	Sig.
			40,000-49,000	.941
			50,000-59,000	.837
GC	Tukey HSD	Less than 10,000 (	10,000-19,000	1.000
		10000)	20,000-29,000	.958
			30,000-39,000	1.000
			40,000-49,000	.973
			50,000-59,000	.999
			Over 60,000 ( 60.000)	.182
		10,000-19,000	Less than 10,000 ( 10000)	1.000
			20,000-29,000	.974
			30,000-39,000	1.000
			40,000-49,000	.944
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.189
		30,000-39,000	Less than 10,000 ( 10000)	.958
			10,000-19,000	.974
			30,000-39,000	.983
			40,000-49,000	.676
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.780
			Less than 10,000 ( 10000)	1.000
			10,000-19,000	1.000
			20,000-29,000	.983
			40,000-49,000	.963
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.287
		40,000-49,000	Less than 10,000 ( 10000)	.973
			10,000-19,000	.944
			20,000-29,000	.676
			30,000-39,000	.963
			50,000-59,000	.915
			Over 60,000 ( 60.000)	.092

				95%
Depender	nt Variable	(1)	( J )	Lower Bound
			40,000-49,000	2648
			50,000-59,000	2249
GC	Tukey HSD	Less than 10,000 (	10,000-19,000	2888
		10000)	20,000-29,000	4127
			30,000-39,000	3226
			40,000-49,000	2750
			50,000-59,000	4568
			Over 60,000 ( 60.000)	5937
		10,000-19,000	Less than 10,000 ( 10000)	2590
			20,000-29,000	3811
			30,000-39,000	2910
			40,000-49,000	2471
			50,000-59,000	4289
			Over 60,000 ( 60.000)	5629
		30,000-39,000	Less than 10,000 ( 10000)	2075
			10,000-19,000	2057
			30,000-39,000	2374
			40,000-49,000	1863
			50,000-59,000	3681
			Over 60,000 ( 60.000)	5077
			Less than 10,000 ( 10000)	2977
			10,000-19,000	2959
			20,000-29,000	4177
			40,000-49,000	2764
			50,000-59,000	4582
			Over 60,000 ( 60.000)	5978
		40,000-49,000	Less than 10,000 ( 10000)	5116
			10,000-19,000	5135
			20,000-29,000	6281
			30,000-39,000	5379
			50,000-59,000	6554
			Over 60,000 ( 60.000)	8055

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Depend	ent Variable	(1)	(J)	Upper Bound
			40,000-49,000	.5760
			50,000-59,000	.6159
GC	Tukey HSD	Less than 10,000 (	10,000-19,000	.2590
		10000)	20,000-29,000	.2075
			30,000-39,000	.2977
			40,000-49,000	.5116
			50,000-59,000	.3298
			Over 60,000 ( 60.000)	.0569
		10,000-19,000	Less than 10,000 ( 10000)	.2888
			20,000-29,000	.2057
			30,000-39,000	.2959
			40,000-49,000	.5135
			50,000-59,000	.3317
			Over 60,000 ( 60.000)	.0559
		30,000-39,000	Less than 10,000 ( 10000)	.4127
			10,000-19,000	.3811
			30,000-39,000	.4177
			40,000-49,000	.6281
			50,000-59,000	.4462
			Over 60,000 ( 60.000)	.1761
			Less than 10,000 ( 10000)	.3226
			10,000-19,000	.2910
			20,000-29,000	.2374
			40,000-49,000	.5379
			50,000-59,000	.3561
			Over 60,000 ( 60.000)	.0860
		40,000-49,000	Less than 10,000 ( 10000)	.2750
			10,000-19,000	.2471
			20,000-29,000	.1863
			30,000-39,000	.2764
			50,000-59,000	.2918
			Over 60,000 ( 60.000)	.0321

Dependent Variable	(1)	(J)	Mean Difference (I-J)
	50,000-59,000	Less than 10,000 ( 10000)	.06353
		10,000-19,000	.04861
		20,000-29,000	03907
		30,000-39,000	.05108
		40,000-49,000	.18182
		Over 60,000 ( 60.000)	20486
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.26839
		10,000-19,000	.25347
		20,000-29,000	.16579
		30,000-39,000	.25594
		40,000-49,000	.38668
		50,000-59,000	.20486
Scheffe	Less than 10,000 ( 10000)	10,000-19,000	01492
		20,000-29,000	10260
		30,000-39,000	01245
		40,000-49,000	.11829
		50,000-59,000	06353
		Over 60,000 ( 60.000)	26839
	10,000-19,000	Less than 10,000 ( 10000)	.01492
		20,000-29,000	08768
		30,000-39,000	.00247
		40,000-49,000	.13321
		50,000-59,000	04861
		Over 60,000 ( 60.000)	25347
	20,000-29,000	Less than 10,000 ( 10000)	.10260
		10,000-19,000	.08768
		30,000-39,000	.09015
		40,000-49,000	.22089
		50,000-59,000	.03907
		Over 60,000 ( 60.000)	16579
	30,000-39,000	Less than 10,000 ( 10000)	.01245
		10,000-19,000	00247
		20,000-29,000	09015

Dependent	Variable	(1)	(J)	Std. Error
		50,000-59,000	Less than 10,000 ( 10000)	.13250
			10,000-19,000	.12811
			20,000-29,000	.13717
			30,000-39,000	.13717
			40,000-49,000	.15955
			Over 60,000 ( 60.000)	.14110
		Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.10958
			10,000-19,000	.10423
			20,000-29,000	.11519
			30,000-39,000	.11519
-			40,000-49,000	.14110
			50,000-59,000	.14110
	Scheffe	Less than 10,000 ( 10000)	10,000-19,000	.09226
			20,000-29,000	.10448
			30,000-39,000	.10448
			40,000-49,000	.13250
			50,000-59,000	.13250
			Over 60,000 ( 60.000)	.10958
		10,000-19,000	Less than 10,000 ( 10000)	.09226
			20,000-29,000	.09885
			30,000-39,000	.09885
			40,000-49,000	.12811
			50,000-59,000	.12811
			Over 60,000 ( 60.000)	.10423
		20,000-29,000	Less than 10,000 ( 10000)	.10448
			10,000-19,000	.09885
			30,000-39,000	.11034
			40,000-49,000	.13717
			50,000-59,000	.13717
			Over 60,000 ( 60.000)	.11519
		30,000-39,000	Less than 10,000 ( 10000)	.10448
			10,000-19,000	.09885
			20,000-29,000	.11034

Dependen	t Variable	(1)	(J)	Sig.
		50,000-59,000	Less than 10,000 ( 10000)	.999
			10,000-19,000	1.000
			20,000-29,000	1.000
			30,000-39,000	1.000
			40,000-49,000	.915
			Over 60,000 ( 60.000)	.773
		Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.182
			10,000-19,000	.189
			20,000-29,000	.780
			30,000-39,000	.287
			40,000-49,000	.092
			50,000-59,000	.773
	Scheffe	Less than 10,000 (	10,000-19,000	1.000
		10000)	20,000-29,000	.987
			30,000-39,000	1.000
			40,000-49,000	.992
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.426
		10,000-19,000	Less than 10,000 ( 10000)	1.000
			20,000-29,000	.992
			30,000-39,000	1.000
			40,000-49,000	.982
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.435
		20,000-29,000	Less than 10,000 ( 10000)	.987
			10,000-19,000	.992
			30,000-39,000	.995
			40,000-49,000	.857
			50,000-59,000	1.000
			Over 60,000 ( 60.000)	.912
		30,000-39,000	Less than 10,000 ( 10000)	1.000
			10,000-19,000	1.000
			20,000-29,000	.995

	•	•	95%
Dependent Variable	(1)	( J )	Lower Bound
	50,000-59,000	Less than 10,000 ( 10000)	3298
		10,000-19,000	3317
		20,000-29,000	4462
		30,000-39,000	3561
		40,000-49,000	2918
		Over 60,000 ( 60.000)	6237
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	0569
		10,000-19,000	0559
		20,000-29,000	1761
		30,000-39,000	0860
		40,000-49,000	0321
		50,000-59,000	2140
Scheffe	Less than 10,000 ( 10000)	10,000-19,000	3446
		20,000-29,000	4760
		30,000-39,000	3858
		40,000-49,000	3552
		50,000-59,000	5371
		Over 60,000 ( 60.000)	6600
	10,000-19,000	Less than 10,000 ( 10000)	3148
		20,000-29,000	4410
		30,000-39,000	3508
		40,000-49,000	3246
		50,000-59,000	5065
		Over 60,000 ( 60.000)	6260
	20,000-29,000	Less than 10,000 ( 10000)	2708
		10,000-19,000	2656
		30,000-39,000	3042
		40,000-49,000	2693
		50,000-59,000	4512
		Over 60,000 ( 60.000)	5774
	30,000-39,000	Less than 10,000 ( 10000)	3609
		10,000-19,000	3557
		20,000-29,000	4845

95% Confidence.

Dependent Variable	(1)	(J)	Upper Bound
·	50,000-59,000	Less than 10,000 ( 10000)	.4568
		10,000-19,000	.4289
		20,000-29,000	.3681
		30,000-39,000	.4582
		40,000-49,000	.6554
		Over 60,000 ( 60.000)	.2140
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.5937
		10,000-19,000	.5629
		20,000-29,000	.5077
		30,000-39,000	.5978
		40,000-49,000	.8055
		50,000-59,000	.6237
Scheffe	Less than 10,000 (	10,000-19,000	.3148
	10000)	20,000-29,000 30,000-39,000 40,000-49,000 Over 60,000 (60.000) 10,000-19,000 20,000-29,000 30,000-39,000 40,000-49,000 20,000-29,000 30,000-39,000 40,000-49,000 50,000-59,000 Over 60,000 (60.000) Less than 10,000 (10000) 20,000-29,000 30,000-39,000 40,000-49,000 50,000-59,000 Over 60,000 (60.000) Less than 10,000 (10000) 20,000-59,000 Over 60,000 (60.000) Less than 10,000 (10000) 50,000-59,000 Over 60,000 (60.000) 50,000-59,000 50,000-39,000 40,000-49,000 50,000-59,000	.2708
		30,000-39,000	.3609
		40,000-49,000	.5918
		40,000-49,000 50,000-59,000 Over 60,000 (	.4100
			.1232
	10,000-19,000	Less than 10,000 (	.3446
		20,000-29,000	.2656
		30,000-39,000	.3557
		40,000-49,000	.5911
		50,000-59,000	.4092
			.1190
	20,000-29,000		.4760
		10,000-19,000	.4410
		30,000-39,000	.4845
		40,000-49,000	.7111
		50,000-59,000	.5293
		Over 60,000 ( 60.000)	.2459
	30,000-39,000	Less than 10,000 ( 10000)	.3858
		10,000-19,000	.3508
		20,000-29,000	.3042

			Mean
Dependent Variable	(1)	(J)	Difference (I-J)
		40,000-49,000	.13074
		50,000-59,000	05108
		Over 60,000 ( 60.000)	25594
	40,000-49,000	Less than 10,000 ( 10000)	11829
		10,000-19,000	13321
		20,000-29,000	22089
		30,000-39,000	13074
		50,000-59,000	18182
		Over 60,000 ( 60.000)	38668
	50,000-59,000	Less than 10,000 ( 10000)	.06353
		10,000-19,000	.04861
		20,000-29,000	03907
		30,000-39,000	.05108
		40,000-49,000	.18182
		Over 60,000 ( 60.000)	20486
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.26839
		10,000-19,000	.25347
		20,000-29,000	.16579
		30,000-39,000	.25594
		40,000-49,000	.38668
		50,000-59,000	.20486
GCe Tukey HSD	Less than 10,000 (	10,000-19,000	.33325
	10000)	20,000-29,000	01029
		30,000-39,000	.15755
		40,000-49,000	.27339
		50,000-59,000	.13285
		Over 60,000 ( 60.000)	.11456
	10,000-19,000	Less than 10,000 ( 10000)	33325
		20,000-29,000	34354
		30,000-39,000	17570
		40,000-49,000	05986
		50,000-59,000	20040
		Over 60,000 ( 60.000)	21868

Dependent Variable	(1)	(J)	Std. Error
		40,000-49,000	.13717
		50,000-59,000	.13717
		Over 60,000 ( 60.000)	.11519
	40,000-49,000	Less than 10,000 ( 10000)	.13250
		10,000-19,000	.12811
		20,000-29,000	.13717
		30,000-39,000	.13717
		50,000-59,000	.15955
		Over 60,000 ( 60.000)	.14110
	50,000-59,000	Less than 10,000 ( 10000)	.13250
		10,000-19,000	.12811
		20,000-29,000	.13717
		30,000-39,000	.13717
		40,000-49,000	.15955
		Over 60,000 ( 60.000)	.14110
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.10958
		10,000-19,000	.10423
		20,000-29,000	.11519
		30,000-39,000	.11519
		40,000-49,000	.14110
		50,000-59,000	.14110
GCe Tukey HSD	Less than 10,000 (	10,000-19,000	.12271
	10000)	20,000-29,000	.13910
		30,000-39,000	.13910
		40,000-49,000	.17667
		50,000-59,000	.17667
		Over 60,000 ( 60.000)	.14595
	10,000-19,000	Less than 10,000 ( 10000)	.12271
		20,000-29,000	.13211
		30,000-39,000	.13211
		40,000-49,000	.17122
		50,000-59,000	.17122
		Over 60,000 ( 60.000)	.13930

Dependent Variable	(1)	(J)	Sig.
		40,000-49,000	.989
		50,000-59,000	1.000
		Over 60,000 ( 60.000)	.553
	40,000-49,000	Less than 10,000 ( 10000)	.992
		10,000-19,000	.982
		20,000-29,000	.857
		30,000-39,000	.989
		50,000-59,000	.971
		Over 60,000 ( 60.000)	.280
	50,000-59,000	Less than 10,000 ( 10000)	1.000
		10,000-19,000	1.000
		20,000-29,000	1.000
		30,000-39,000	1.000
		40,000-49,000	.971
		Over 60,000 ( 60.000)	.909
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.426
		10,000-19,000	.435
		20,000-29,000	.912
		30,000-39,000	.553
		40,000-49,000	.280
		50,000-59,000	.909
GCe Tukey HSD	Less than 10,000 (	10,000-19,000	.098
	10000)	20,000-29,000	1.000
		30,000-39,000	.918
		40,000-49,000	.716
		50,000-59,000	.989
		Over 60,000 ( 60.000)	.986
	10,000-19,000	Less than 10,000 ( 10000)	.098
		20,000-29,000	.129
		30,000-39,000	.837
		40,000-49,000	1.000
		50,000-59,000	.905
		Over 60,000 ( 60.000)	.702

			95%
Dependent Variable	(1)	( J )	Lower Bound
		40,000-49,000	3595
		50,000-59,000	5413
		Over 60,000 ( 60.000)	6676
	40,000-49,000	Less than 10,000 ( 10000)	5918
		10,000-19,000	5911
		20,000-29,000	7111
		30,000-39,000	6210
		50,000-59,000	7520
		Over 60,000 ( 60.000)	8909
	50,000-59,000	Less than 10,000 ( 10000)	4100
		10,000-19,000	4092
		20,000-29,000	5293
		30,000-39,000	4391
		40,000-49,000	3884
		Over 60,000 ( 60.000)	7091
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	1232
		10,000-19,000	1190
		20,000-29,000	2459
		30,000-39,000	1557
		40,000-49,000	1176
		50,000-59,000	2994
GCe Tukey HSD	Less than 10,000 (	10,000-19,000	0310
	10000)	20,000-29,000	4232
		30,000-39,000	2554
		40,000-49,000	2510
		50,000-59,000	3915
		Over 60,000 ( 60.000)	3187
	10,000-19,000	Less than 10,000 ( 10000)	6975
		20,000-29,000	7357
		30,000-39,000	5678
		40,000-49,000	5681
		50,000-59,000	7086
		Over 60,000 ( 60.000)	6322

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Dependent Variable	(1)	(J)	Upper Bound
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	40,000-49,000	.6210
		50,000-59,000	.4391
		Over 60,000 ( 60.000)	.1557
	40,000-49,000	Less than 10,000 ( 10000)	.3552
		10,000-19,000	.3246
		20,000-29,000	.2693
		30,000-39,000	.3595
		50,000-59,000	.3884
		Over 60,000 ( 60.000)	.1176
	50,000-59,000	Less than 10,000 ( 10000)	.5371
		10,000-19,000	.5065
		20,000-29,000	.4512
		30,000-39,000	.5413
		40,000-49,000	.7520
		Over 60,000 ( 60.000)	.2994
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.6600
		10,000-19,000	.6260
		20,000-29,000	.5774
		30,000-39,000	.6676
		40,000-49,000	.8909
		50,000-59,000	.7091
GCe Tukey HSD	Less than 10,000 ( 10000)	10,000-19,000	.6975
	10000)	20,000-29,000	.4026
		30,000-39,000	.5704
		40,000-49,000	.7978
		50,000-59,000	.6572
		Over 60,000 ( 60.000)	.5478
	10,000-19,000	Less than 10,000 ( 10000)	.0310
		20,000-29,000	.0486
		30,000-39,000	.2164
		40,000-49,000	.4484
		50,000-59,000	.3078
		Over 60,000 ( 60.000)	.1948

Dependent Variable	(1)	(J)	Mean Difference (I-J)
	20,000-29,000	Less than 10,000 ( 10000)	.01029
		10,000-19,000	.34354
		30,000-39,000	.16784
		40,000-49,000	.28368
		50,000-59,000	.14314
		Over 60,000 ( 60.000)	.12485
	30,000-39,000	Less than 10,000 ( 10000)	15755
		10,000-19,000	.17570
		20,000-29,000	16784
		40,000-49,000	.11585
		50,000-59,000	02470
		Over 60,000 ( 60.000)	04298
	40,000-49,000	Less than 10,000 ( 10000)	27339
		10,000-19,000	.05986
		20,000-29,000	28368
		30,000-39,000	11585
		50,000-59,000	14054
		Over 60,000 ( 60.000)	15883
	50,000-59,000	Less than 10,000 ( 10000)	13285
		10,000-19,000	.20040
		20,000-29,000	14314
		30,000-39,000	.02470
		40,000-49,000	.14054
		Over 60,000 ( 60.000)	01829
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	11456
		10,000-19,000	.21868
		20,000-29,000	12485
		30,000-39,000	.04298
		40,000-49,000	.15883
		50,000-59,000	.01829
Scheffe	Less than 10,000 (	10,000-19,000	.33325
	10000)	20,000-29,000	01029
		30,000-39,000	.15755

Dependent Variable	(1)	(J)	Std. Error
	20,000-29,000	Less than 10,000 ( 10000)	.13910
		10,000-19,000	.13211
		30,000-39,000	.14746
		40,000-49,000	.18332
		50,000-59,000	.18332
		Over 60,000 ( 60.000)	.15394
	30,000-39,000	Less than 10,000 ( 10000)	.13910
		10,000-19,000	.13211
		20,000-29,000	.14746
		40,000-49,000	.18332
		50,000-59,000	.18332
		Over 60,000 ( 60.000)	.15394
	40,000-49,000	Less than 10,000 ( 10000)	.17667
		10,000-19,000	.17122
		20,000-29,000	.18332
		30,000-39,000	.18332
		50,000-59,000	.21323
		Over 60,000 ( 60.000)	.18857
	50,000-59,000	Less than 10,000 ( 10000)	.17667
		10,000-19,000	.17122
		20,000-29,000	.18332
		30,000-39,000	.18332
		40,000-49,000	.21323
		Over 60,000 ( 60.000)	.18857
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.14595
		10,000-19,000	.13930
		20,000-29,000	.15394
		30,000-39,000	.15394
		40,000-49,000	.18857
		50,000-59,000	.18857
Scheffe	Less than 10,000 (	10,000-19,000	.12271
	10000)	20,000-29,000	.13910
		30,000-39,000	.13910

Dependent Variable	(1)	(J)	Sig.
	20,000-29,000	Less than 10,000 ( 10000)	1.000
		10,000-19,000	.129
		30,000-39,000	.916
		40,000-49,000	.716
		50,000-59,000	.987
		Over 60,000 ( 60.000)	.984
	30,000-39,000	Less than 10,000 ( 10000)	.918
		10,000-19,000	.837
		20,000-29,000	.916
		40,000-49,000	.996
		50,000-59,000	1.000
		Over 60,000 ( 60.000)	1.000
	40,000-49,000	Less than 10,000 ( 10000)	.716
		10,000-19,000	1.000
		20,000-29,000	.716
		30,000-39,000	.996
		50,000-59,000	.995
		Over 60,000 ( 60.000)	.980
	50,000-59,000	Less than 10,000 ( 10000)	.989
		10,000-19,000	.905
		20,000-29,000	.987
		30,000-39,000	1.000
		40,000-49,000	.995
		Over 60,000 ( 60.000)	1.000
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.986
		10,000-19,000	.702
		20,000-29,000	.984
		30,000-39,000	1.000
		40,000-49,000	.980
		50,000-59,000	1.000
Scheffe	Less than 10,000 (	10,000-19,000	.291
	10000)	20,000-29,000	1.000
		30,000-39,000	.972

	·		95%
Dependent Variable	(1)	(J)	Lower Bound
·	20,000-29,000	Less than 10,000 ( 10000)	4026
		10,000-19,000	0486
		30,000-39,000	2699
		40,000-49,000	2605
		50,000-59,000	4010
		Over 60,000 ( 60.000)	3321
	30,000-39,000	Less than 10,000 ( 10000)	5704
		10,000-19,000	2164
		20,000-29,000	6056
		40,000-49,000	4283
		50,000-59,000	5688
		Over 60,000 ( 60.000)	4999
	40,000-49,000	Less than 10,000 ( 10000)	7978
		10,000-19,000	4484
		20,000-29,000	7978
		30,000-39,000	6600
		50,000-59,000	7735
		Over 60,000 ( 60.000)	7186
	50,000-59,000	Less than 10,000 ( 10000)	6572
		10,000-19,000	3078
		20,000-29,000	6873
		30,000-39,000	5195
		40,000-49,000	4924
		Over 60,000 ( 60.000)	5780
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	5478
		10,000-19,000	1948
		20,000-29,000	5818
		30,000-39,000	4139
		40,000-49,000	4009
		50,000-59,000	5414
Scheffe	Less than 10,000 (	10,000-19,000	1053
	10000)	20,000-29,000	5074
		30,000-39,000	3396

95% Confidence.

Danandant Variable	(1)	( 1 )	Upper Bound
Dependent Variable	20,000-29,000	(J) Less than 10,000 ( 10000)	.4232
		10,000-19,000	.7357
		30,000-39,000	.6056
		40,000-49,000	.8278
		50,000-59,000	.6873
		Over 60,000 ( 60.000)	.5818
	30,000-39,000	Less than 10,000 ( 10000)	.2554
		10,000-19,000	.5678
		20,000-29,000	.2699
		40,000-49,000	.6600
		50,000-59,000 Over 60,000 (	.5195
		Over 60,000 ( 60.000)	.4139
	40,000-49,000	Less than 10,000 ( 10000)	.2510
		10,000-19,000	.5681
		20,000-29,000	.2605
		30,000-39,000	.2605 .4283 .4924
		50,000-59,000	.4924
		Over 60,000 ( 60.000)	.4009
	50,000-59,000	Less than 10,000 ( 10000)	.3915
		10,000-19,000	.7086
		20,000-29,000	.4010
		30,000-39,000	.5688
		40,000-49,000	.7735
		Over 60,000 ( 60.000)	.5414
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.3187
		10,000-19,000	.6322
		20,000-29,000	.3321
		30,000-39,000	.4999
		40,000-49,000	.7186
		50,000-59,000	.5780
Scheffe	Less than 10,000 (	10,000-19,000	.7718
	10000)	20,000-29,000	.4868
		30,000-39,000	.6547

Dependent Variable	(1)	(J)	Mean Difference (I-J)
		40,000-49,000	.27339
		50,000-59,000	.13285
		Over 60,000 ( 60.000)	.11456
	10,000-19,000	Less than 10,000 ( 10000)	33325
		20,000-29,000	34354
		30,000-39,000	17570
		40,000-49,000	05986
		50,000-59,000	20040
		Over 60,000 ( 60.000)	21868
	20,000-29,000	Less than 10,000 ( 10000)	.01029
		10,000-19,000	.34354
		30,000-39,000	.16784
		40,000-49,000	.28368
		50,000-59,000	.14314
		Over 60,000 ( 60.000)	.12485
	30,000-39,000	Less than 10,000 ( 10000)	15755
		10,000-19,000	.17570
		20,000-29,000	16784
		40,000-49,000	.11585
		50,000-59,000	02470
		Over 60,000 ( 60.000)	04298
	40,000-49,000	Less than 10,000 ( 10000)	27339
		10,000-19,000	.05986
		20,000-29,000	28368
		30,000-39,000	11585
		50,000-59,000	14054
		Over 60,000 ( 60.000)	15883
	50,000-59,000	Less than 10,000 ( 10000)	13285
		10,000-19,000	.20040

Dependent Variable	(1)	(J)	Std. Error
		40,000-49,000	.17667
		50,000-59,000	.17667
		Over 60,000 ( 60.000)	.14595
	10,000-19,000	Less than 10,000 ( 10000)	.12271
		20,000-29,000	.13211
		30,000-39,000	.13211
		40,000-49,000	.17122
		50,000-59,000	.17122
		Over 60,000 ( 60.000)	.13930
	20,000-29,000	Less than 10,000 ( 10000)	.13910
		10,000-19,000	.13211
		30,000-39,000	.14746
		40,000-49,000	.18332
		50,000-59,000	.18332
		Over 60,000 ( 60.000)	.15394
	30,000-39,000	Less than 10,000 ( 10000)	.13910
		10,000-19,000	.13211
		20,000-29,000	.14746
		40,000-49,000	.18332
		50,000-59,000	.18332
		Over 60,000 ( 60.000)	.15394
	40,000-49,000	Less than 10,000 ( 10000)	.17667
		10,000-19,000	.17122
		20,000-29,000	.18332
		30,000-39,000	.18332
		50,000-59,000	.21323
		Over 60,000 ( 60.000)	.18857
	50,000-59,000	Less than 10,000 ( 10000)	.17667
		10,000-19,000	.17122

Dependent Variable	(1)	(J)	Sig.
		40,000-49,000	.879
		50,000-59,000	.997
		Over 60,000 ( 60.000)	.996
	10,000-19,000	Less than 10,000 ( 10000)	.291
		20,000-29,000	.346
		30,000-39,000	.939
		40,000-49,000	1.000
		50,000-59,000	.967
		Over 60,000 ( 60.000)	.872
	20,000-29,000	Less than 10,000 ( 10000)	1.000
		10,000-19,000	.346
		30,000-39,000	.972
		40,000-49,000	.879
		50,000-59,000	.996
		Over 60,000 ( 60.000)	.995
	30,000-39,000	Less than 10,000 ( 10000)	.972
		10,000-19,000	.939
		20,000-29,000	.972
		40,000-49,000	.999
		50,000-59,000	1.000
		Over 60,000 ( 60.000)	1.000
	40,000-49,000	Less than 10,000 ( 10000)	.879
		10,000-19,000	1.000
		20,000-29,000	.879
		30,000-39,000	.999
		50,000-59,000	.999
		Over 60,000 ( 60.000)	.994
	50,000-59,000	Less than 10,000 ( 10000)	.997
		10,000-19,000	.967

	•	·	95%
Dependent Variable	(1)	(J)	Lower Bound
	( )	40,000-49,000	3580
		50,000-59,000	4985
		Over 60,000 ( 60.000)	4070
	10,000-19,000	Less than 10,000 ( 10000)	7718
		20,000-29,000	8157
		30,000-39,000	6478
		40,000-49,000	6717
		50,000-59,000	8123
		Over 60,000 ( 60.000)	7165
	20,000-29,000	Less than 10,000 ( 10000)	4868
		10,000-19,000	1286
		30,000-39,000	3592
		40,000-49,000	3715
		50,000-59,000	5120
		Over 60,000 ( 60.000)	4253
	30,000-39,000	Less than 10,000 ( 10000)	6547
		10,000-19,000	2964
		20,000-29,000	6948
		40,000-49,000	5393
		50,000-59,000	6798
		Over 60,000 ( 60.000)	5931
	40,000-49,000	Less than 10,000 ( 10000)	9047
		10,000-19,000	5520
		20,000-29,000	9388
		30,000-39,000	7710
		50,000-59,000	9026
		Over 60,000 ( 60.000)	8327
	50,000-59,000	Less than 10,000 ( 10000)	7642
		10,000-19,000	4115

95% Confidence	
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Dependent Variable	(1)	(J)	Upper Bound
		40,000-49,000	.9047
		50,000-59,000	.7642
		Over 60,000 ( 60.000)	.6361
	10,000-19,000	Less than 10,000 ( 10000)	.1053
		20,000-29,000	.1286
		30,000-39,000	.2964
		40,000-49,000	.5520
		50,000-59,000	.4115
		Over 60,000 ( 60.000)	.2791
	20,000-29,000	Less than 10,000 ( 10000)	.5074
		10,000-19,000	.8157 .6948 .9388 .7983 .6750
		30,000-39,000	.6948
		40,000-49,000	.9388
		50,000-59,000	.7983
		Over 60,000 ( 60.000)	.6750
	30,000-39,000	Less than 10,000 ( 10000)	.3396
		10,000-19,000	.6478
		20,000-29,000	.3592
		40,000-49,000	.7710
		50,000-59,000	.2791 .5074 .8157 .6948 .9388 .7983 .6750 .3396 .6478 .3592 .7710 .6304 .5071 .3580 .6717 .3715 .5393 .6215
		Over 60,000 ( 60.000)	.5071
	40,000-49,000	Less than 10,000 ( 10000)	.3580
		10,000-19,000	.6717
		20,000-29,000	.3715
		30,000-39,000	.5393
		50,000-59,000	.6215
		Over 60,000 ( 60.000)	.5151
	50,000-59,000	Less than 10,000 ( 10000)	.4985
		10,000-19,000	.8123

Dependent Variable	(1)	(J)	Mean Difference (I-J)
		20,000-29,000	14314
		30,000-39,000	.02470
		40,000-49,000	.14054
		Over 60,000 ( 60.000)	01829
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	11456
		10,000-19,000	.21868
		20,000-29,000	12485
		30,000-39,000	.04298
		40,000-49,000	.15883
		50,000-59,000	.01829

Dependent Variable	(1)	(J)	Std. Error
		20,000-29,000	.18332
		30,000-39,000	.18332
		40,000-49,000	.21323
		Over 60,000 ( 60.000)	.18857
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.14595
		10,000-19,000	.13930
		20,000-29,000	.15394
		30,000-39,000	.15394
		40,000-49,000	.18857
		50,000-59,000	.18857

Dependent Variable	(1)	(J)	Sig.
		20,000-29,000	.996
		30,000-39,000	1.000
		40,000-49,000	.999
		Over 60,000 ( 60.000)	1.000
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.996
		10,000-19,000	.872
		20,000-29,000	.995
		30,000-39,000	1.000
		40,000-49,000	.994
		50,000-59,000	1.000

			95%
Dependent Variable	(1)	( J )	Lower Bound
		20,000-29,000	7983
		30,000-39,000	6304
		40,000-49,000	6215
		Over 60,000 ( 60.000)	6922
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	6361
		10,000-19,000	2791
		20,000-29,000	6750
		30,000-39,000	5071
		40,000-49,000	5151
		50,000-59,000	6556

95% Confidence.

Dependent Variable	(1)	( J )	Upper Bound
		20,000-29,000	.5120
		30,000-39,000	.6798
		40,000-49,000	.9026
		Over 60,000 ( 60.000)	.6556
	Over 60,000 ( 60.000)	Less than 10,000 ( 10000)	.4070
		10,000-19,000	.7165
		20,000-29,000	.4253
		30,000-39,000	.5931
		40,000-49,000	.8327
		50,000-59,000	.6922

# **Homogeneous Subsets**

SR

			Subset for alpha = 0.05
		N	1
Tukey HSD <sup>a,b</sup>	50,000-59,000	22	3.0650
	40,000-49,000	22	3.1049
	10,000-19,000	76	3.1996
	Less than 10,000 ( 10000)	59	3.2144
	Over 60,000 ( 60.000)	39	3.2605
	20,000-29,000	46	3.2656
	30,000-39,000	46	3.2989
	Sig.		.260
Scheffe <sup>a,b</sup>	50,000-59,000	22	3.0650
	40,000-49,000	22	3.1049
	10,000-19,000	76	3.1996
	Less than 10,000 ( 10000)	59	3.2144
	Over 60,000 ( 60.000)	39	3.2605
	20,000-29,000	46	3.2656
	30,000-39,000	46	3.2989
	Sig.		.523

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 36.816.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

GC

			Subset for alpha = 0.05	
		N	1	2
Tukey HSD <sup>a,b</sup>	40,000-49,000	22	3.4930	
	Less than 10,000 ( 10000)	58	3.6113	3.6113
	30,000-39,000	46	3.6237	3.6237
	10,000-19,000	76	3.6262	3.6262
	50,000-59,000	22	3.6748	3.6748
	20,000-29,000	46	3.7139	3.7139
	Over 60,000 ( 60.000)	39		3.8797
	Sig.		.556	.313
Scheffe <sup>a,b</sup>	40,000-49,000	22	3.4930	
	Less than 10,000 ( 10000)	58	3.6113	
	30,000-39,000	46	3.6237	
	10,000-19,000	76	3.6262	
	50,000-59,000	22	3.6748	
	20,000-29,000	46	3.7139	
	Over 60,000 ( 60.000)	39	3.8797	
	Sig.		.137	

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 36.759.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

#### **GCe**

			Subset for alpha = 0.05
		N	1
Tukey HSD <sup>a,b</sup>	10,000-19,000	76	3.1011
	40,000-49,000	22	3.1609
	30,000-39,000	46	3.2768
	50,000-59,000	22	3.3015
	Over 60,000 ( 60.000)	39	3.3198
	Less than 10,000 ( 10000)	59	3.4343
	20,000-29,000	46	3.4446
	Sig.		.365
Scheffe <sup>a,b</sup>	10,000-19,000	76	3.1011
	40,000-49,000	22	3.1609
	30,000-39,000	46	3.2768
	50,000-59,000	22	3.3015
	Over 60,000 ( 60.000)	39	3.3198
	Less than 10,000 ( 10000)	59	3.4343
	20,000-29,000	46	3.4446
	Sig.		.631

Means for groups in homogeneous subsets are displayed.

- a. Uses Harmonic Mean Sample Size = 36.816.
- b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

#### **Means Plots**

