

**September 3, 2006 OUTPUT (PCIAS)
Chugh**

```
CORRELATIONS
/VARIABLES=IAT stereotypeoverall
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE .
```

Correlations

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

agegroup = 10-19

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.151**
	Sig. (2-tailed)		.000
	N	19638	18509
Composite of Gender Stereotype (sum)	Pearson Correlation	.151**	1
	Sig. (2-tailed)	.000	
	N	18509	24718

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 10-19

agegroup = 20-29

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.162**
	Sig. (2-tailed)		.000
	N	29644	27450
Composite of Gender Stereotype (sum)	Pearson Correlation	.162**	1
	Sig. (2-tailed)	.000	
	N	27450	34477

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 20-29

agegroup = 30-39

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.139**
	Sig. (2-tailed)		.000
	N	9343	8490
Composite of Gender Stereotype (sum)	Pearson Correlation	.139**	1
	Sig. (2-tailed)	.000	
	N	8490	10867

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 30-39

agegroup = 40-49

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.158**
	Sig. (2-tailed)		.000
	N	5715	5233
Composite of Gender Stereotype (sum)	Pearson Correlation	.158**	1
	Sig. (2-tailed)	.000	
	N	5233	6538

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 40-49

agegroup = 50-59

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.123**
	Sig. (2-tailed)		.000
	N	3140	2840
Composite of Gender Stereotype (sum)	Pearson Correlation	.123**	1
	Sig. (2-tailed)	.000	
	N	2840	3630

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 50-59

agegroup = 60-89

Correlations^a

		Overall IAT effect	Composite of Gender Stereotype (sum)
Overall IAT effect	Pearson Correlation	1	.138**
	Sig. (2-tailed)		.001
	N	655	594
Composite of Gender Stereotype (sum)	Pearson Correlation	.138**	1
	Sig. (2-tailed)	.001	
	N	594	810

** . Correlation is significant at the 0.01 level (2-tailed).

a. agegroup = 60-89

GET

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FILE='C:\Documents and Settings\hbsuser\My Documents\Working
On\Research\''+
'Gender Career Web Data\Analyses in Progress\Gender Career August 3
Data Set'+
'.Cleaned.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
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GET

```
FILE='C:\Documents and Settings\hbsuser\My Documents\Working
On\Research\''+
'Gender Career Web Data\Analyses in Progress\Gender Career August 3
Data Set'+
'.Cleaned.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
**** DV = IAT / analysis for pol6 ****.
```

*** main effect of gender ***

UNIANOVA

```
IAT BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = gender .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: ethnicF, agen, pol6

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	11121
	2.00	Female	29380
ethnicF	1.00	American Indian- Alaskan Native	398
	2.00	Asian or Pacific Islander	3020
	3.00	Black-not of Hispanic origin	2081
	4.00	Hispanic	2182
	5.00	White-not of Hispanic origin	30044
	6.00	Other or Unknown	1230
	7.00	Multi-racial	1546

Descriptive Statistics

Dependent Variable: Overall IAT effect

gender	ethnicF	Mean	Std. Deviation	N
Male	American	.3446	.41933	122
	Indian-Alaskan Native	.3082	.35604	979
	Asian or Pacific Islander	.3452	.39528	503
	Black-not of Hispanic origin	.3135	.36487	614
	Hispanic	.3481	.36516	8159
	White-not of Hispanic origin	.2902	.36955	341
	Other or Unknown	.3004	.37906	403
	Multi-racial	.3390	.36737	11121
	Total			
Female	American	.3757	.37271	276
	Indian-Alaskan Native	.3834	.35426	2041
	Asian or Pacific Islander	.4535	.35858	1578
	Black-not of Hispanic origin	.3948	.34837	1568
	Hispanic	.4164	.35553	21885
	White-not of Hispanic origin	.3735	.35732	889
	Other or Unknown	.3911	.33408	1143
	Multi-racial	.4123	.35496	29380
	Total			
Total	American	.3662	.38733	398
	Indian-Alaskan Native	.3590	.35652	3020
	Asian or Pacific Islander	.4273	.37060	2081
	Black-not of Hispanic origin	.3719	.35489	2182
	Hispanic	.3978	.35945	30044
	White-not of Hispanic origin	.3504	.36252	1230
	Other or Unknown	.3674	.34853	1546
	Multi-racial	.3922	.35990	40501
	Total			

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	43.358 ^a	1	43.358	337.531	.000	.008
Intercept	4553.137	1	4553.137	35444.741	.000	.467
gender	43.358	1	43.358	337.531	.000	.008
Error	5202.394	40499	.128			
Total	11474.239	40501				
Corrected Total	5245.752	40500				

a. R Squared = .008 (Adjusted R Squared = .008)

*** main effect of ethnicity ***

UNIANOVA

```
IAT BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = ethnicF .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, agen, pol6

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	11121
	2.00	Female	29380
ethnicF	1.00	American Indian- Alaskan Native	398
	2.00	Asian or Pacific Islander	3020
	3.00	Black-not of Hispanic origin	2081
	4.00	Hispanic	2182
	5.00	White-not of Hispanic origin	30044
	6.00	Other or Unknown	1230
	7.00	Multi-racial	1546

Descriptive Statistics

Dependent Variable: Overall IAT effect

gender	ethnicF	Mean	Std. Deviation	N
Male	American	.3446	.41933	122
	Indian-Alaskan Native	.3082	.35604	979
	Asian or Pacific Islander	.3452	.39528	503
	Black-not of Hispanic origin	.3135	.36487	614
	Hispanic	.3481	.36516	8159
	White-not of Hispanic origin	.2902	.36955	341
	Other or Unknown	.3004	.37906	403
	Multi-racial	.3390	.36737	11121
	Total			
Female	American	.3757	.37271	276
	Indian-Alaskan Native	.3834	.35426	2041
	Asian or Pacific Islander	.4535	.35858	1578
	Black-not of Hispanic origin	.3948	.34837	1568
	Hispanic	.4164	.35553	21885
	White-not of Hispanic origin	.3735	.35732	889
	Other or Unknown	.3911	.33408	1143
	Multi-racial	.4123	.35496	29380
	Total			
Total	American	.3662	.38733	398
	Indian-Alaskan Native	.3590	.35652	3020
	Asian or Pacific Islander	.4273	.37060	2081
	Black-not of Hispanic origin	.3719	.35489	2182
	Hispanic	.3978	.35945	30044
	White-not of Hispanic origin	.3504	.36252	1230
	Other or Unknown	.3674	.34853	1546
	Multi-racial	.3922	.35990	40501
	Total			

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	11.110 ^a	6	1.852	14.324	.000	.002
Intercept	1321.265	1	1321.265	10221.001	.000	.202
ethnicF	11.110	6	1.852	14.324	.000	.002
Error	5234.642	40494	.129			
Total	11474.239	40501				
Corrected Total	5245.752	40500				

a. R Squared = .002 (Adjusted R Squared = .002)

*** main effect of age ***

UNIANOVA

```
IAT BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = agen .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, ethnicF, pol6

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	11121
	2.00	Female	29380
ethnicF	1.00	American Indian- Alaskan Native	398
	2.00	Asian or Pacific Islander	3020
	3.00	Black-not of Hispanic origin	2081
	4.00	Hispanic	2182
	5.00	White-not of Hispanic origin	30044
	6.00	Other or Unknown	1230
	7.00	Multi-racial	1546

Descriptive Statistics

Dependent Variable: Overall IAT effect

gender	ethnicF	Mean	Std. Deviation	N
Male	American	.3446	.41933	122
	Indian-Alaskan Native			
	Asian or Pacific Islander	.3082	.35604	979
	Black-not of Hispanic origin	.3452	.39528	503
	Hispanic	.3135	.36487	614
	White-not of Hispanic origin	.3481	.36516	8159
	Other or Unknown	.2902	.36955	341
	Multi-racial	.3004	.37906	403
	Total	.3390	.36737	11121
Female	American	.3757	.37271	276
	Indian-Alaskan Native			
	Asian or Pacific Islander	.3834	.35426	2041
	Black-not of Hispanic origin	.4535	.35858	1578
	Hispanic	.3948	.34837	1568
	White-not of Hispanic origin	.4164	.35553	21885
	Other or Unknown	.3735	.35732	889
	Multi-racial	.3911	.33408	1143
	Total	.4123	.35496	29380
Total	American	.3662	.38733	398
	Indian-Alaskan Native			
	Asian or Pacific Islander	.3590	.35652	3020
	Black-not of Hispanic origin	.4273	.37060	2081
	Hispanic	.3719	.35489	2182
	White-not of Hispanic origin	.3978	.35945	30044
	Other or Unknown	.3504	.36252	1230
	Multi-racial	.3674	.34853	1546
	Total	.3922	.35990	40501

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	42.394 ^a	1	42.394	329.965	.000	.008
Intercept	557.740	1	557.740	4341.024	.000	.097
agen	42.394	1	42.394	329.965	.000	.008
Error	5203.358	40499	.128			
Total	11474.239	40501				
Corrected Total	5245.752	40500				

a. R Squared = .008 (Adjusted R Squared = .008)

*** main effect of political orientation ***

UNIANOVA

```
IAT BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = pol6 .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, ethnicF, agen

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	11121
	2.00	Female	29380
ethnicF	1.00	American Indian- Alaskan Native	398
	2.00	Asian or Pacific Islander	3020
	3.00	Black-not of Hispanic origin	2081
	4.00	Hispanic	2182
	5.00	White-not of Hispanic origin	30044
	6.00	Other or Unknown	1230
	7.00	Multi-racial	1546

Descriptive Statistics

Dependent Variable: Overall IAT effect

gender	ethnicF	Mean	Std. Deviation	N
Male	American	.3446	.41933	122
	Indian-Alaskan Native	.3082	.35604	979
	Asian or Pacific Islander	.3452	.39528	503
	Black-not of Hispanic origin	.3135	.36487	614
	Hispanic	.3481	.36516	8159
	White-not of Hispanic origin	.2902	.36955	341
	Other or Unknown	.3004	.37906	403
	Multi-racial	.3390	.36737	11121
	Total			
Female	American	.3757	.37271	276
	Indian-Alaskan Native	.3834	.35426	2041
	Asian or Pacific Islander	.4535	.35858	1578
	Black-not of Hispanic origin	.3948	.34837	1568
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	White-not of Hispanic origin	.3735	.35732	889
	Other or Unknown	.3911	.33408	1143
	Multi-racial	.4123	.35496	29380
	Total			
Total	American	.3662	.38733	398
	Indian-Alaskan Native	.3590	.35652	3020
	Asian or Pacific Islander	.4273	.37060	2081
	Black-not of Hispanic origin	.3719	.35489	2182
	Hispanic	.3978	.35945	30044
	White-not of Hispanic origin	.3504	.36252	1230
	Other or Unknown	.3674	.34853	1546
	Multi-racial	.3922	.35990	40501
	Total			

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	16.915 ^a	1	16.915	131.011	.000	.003
Intercept	5921.725	1	5921.725	45865.630	.000	.531
pol6	16.915	1	16.915	131.011	.000	.003
Error	5228.837	40499	.129			
Total	11474.239	40501				
Corrected Total	5245.752	40500				

a. R Squared = .003 (Adjusted R Squared = .003)

*** 4 demographic variables simultaneously ***.

UNIANOVA

```
IAT BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = gender ethnicF agen pol6 .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working
On\Research\Gender Career Web Data\Analyses in Progress\Gender Career
August 3 Data Set.Cleaned.sav

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	11121
	2.00	Female	29380
ethnicF	1.00	American Indian- Alaskan Native	398
	2.00	Asian or Pacific Islander	3020
	3.00	Black-not of Hispanic origin	2081
	4.00	Hispanic	2182
	5.00	White-not of Hispanic origin	30044
	6.00	Other or Unknown	1230
	7.00	Multi-racial	1546

Descriptive Statistics

Dependent Variable: Overall IAT effect

gender	ethnicF	Mean	Std. Deviation	N
Male	American	.3446	.41933	122
	Indian-Alaskan Native	.3082	.35604	979
	Asian or Pacific Islander	.3452	.39528	503
	Black-not of Hispanic origin	.3135	.36487	614
	Hispanic	.3481	.36516	8159
	White-not of Hispanic origin	.2902	.36955	341
	Other or Unknown	.3004	.37906	403
	Multi-racial	.3390	.36737	11121
	Total			
Female	American	.3757	.37271	276
	Indian-Alaskan Native	.3834	.35426	2041
	Asian or Pacific Islander	.4535	.35858	1578
	Black-not of Hispanic origin	.3948	.34837	1568
	Hispanic	.4164	.35553	21885
	White-not of Hispanic origin	.3735	.35732	889
	Other or Unknown	.3911	.33408	1143
	Multi-racial	.4123	.35496	29380
	Total			
Total	American	.3662	.38733	398
	Indian-Alaskan Native	.3590	.35652	3020
	Asian or Pacific Islander	.4273	.37060	2081
	Black-not of Hispanic origin	.3719	.35489	2182
	Hispanic	.3978	.35945	30044
	White-not of Hispanic origin	.3504	.36252	1230
	Other or Unknown	.3674	.34853	1546
	Multi-racial	.3922	.35990	40501
	Total			

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	118.871 ^a	9	13.208	104.313	.000	.023
Intercept	316.755	1	316.755	2501.662	.000	.058
gender	50.130	1	50.130	395.919	.000	.010
ethnicF	5.588	6	.931	7.355	.000	.001
agen	45.052	1	45.052	355.812	.000	.009
pol6	23.855	1	23.855	188.403	.000	.005
Error	5126.881	40491	.127			
Total	11474.239	40501				
Corrected Total	5245.752	40500				

a. R Squared = .023 (Adjusted R Squared = .022)

**** DV = stereotypeoverall / analysis for pol6 ****.

*** main effect of gender ***

UNIANOVA

```
stereotypeoverall BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = gender .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: ethnicF, agen, pol6
--

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	12842
	2.00	Female	32275
ethnicF	1.00	American Indian- Alaskan Native	455
	2.00	Asian or Pacific Islander	3516
	3.00	Black-not of Hispanic origin	2462
	4.00	Hispanic	2416
	5.00	White-not of Hispanic origin	33137
	6.00	Other or Unknown	1357
	7.00	Multi-racial	1774

Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

gender	ethnicF	Mean	Std. Deviation	N
Male	American	3.5199	.68284	151
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.6217	.60460	1167
	Black-not of Hispanic origin	3.5696	.71905	618
	Hispanic	3.5569	.66069	694
	White-not of Hispanic origin	3.6144	.58629	9341
	Other or Unknown	3.5427	.62636	386
	Multi-racial	3.5320	.62697	485
	Total	3.6034	.60359	12842
Female	American	3.5066	.63190	304
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5302	.60251	2349
	Black-not of Hispanic origin	3.5621	.73426	1844
	Hispanic	3.5351	.64933	1722
	White-not of Hispanic origin	3.5478	.55921	23796
	Other or Unknown	3.5072	.60150	971
	Multi-racial	3.5004	.61538	1289
	Total	3.5431	.58323	32275
Total	American	3.5110	.64852	455
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5606	.60465	3516
	Black-not of Hispanic origin	3.5640	.73034	2462
	Hispanic	3.5414	.65255	2416
	White-not of Hispanic origin	3.5666	.56776	33137
	Other or Unknown	3.5173	.60865	1357
	Multi-racial	3.5090	.61855	1774
	Total	3.5603	.58971	45117

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	33.366 ^a	1	33.366	96.146	.000	.002
Intercept	469193.782	1	469193.782	1352019	.000	.968
gender	33.366	1	33.366	96.146	.000	.002
Error	15656.341	45115	.347			
Total	587580.500	45117				
Corrected Total	15689.707	45116				

a. R Squared = .002 (Adjusted R Squared = .002)

*** main effect of ethnicity ***

UNIANOVA

```
stereotypeoverall BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = ethnicF .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, agen, pol6

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	12842
	2.00	Female	32275
ethnicF	1.00	American Indian- Alaskan Native	455
	2.00	Asian or Pacific Islander	3516
	3.00	Black-not of Hispanic origin	2462
	4.00	Hispanic	2416
	5.00	White-not of Hispanic origin	33137
	6.00	Other or Unknown	1357
	7.00	Multi-racial	1774

Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

gender	ethnicF	Mean	Std. Deviation	N
Male	American	3.5199	.68284	151
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.6217	.60460	1167
	Black-not of Hispanic origin	3.5696	.71905	618
	Hispanic	3.5569	.66069	694
	White-not of Hispanic origin	3.6144	.58629	9341
	Other or Unknown	3.5427	.62636	386
	Multi-racial	3.5320	.62697	485
	Total	3.6034	.60359	12842
Female	American	3.5066	.63190	304
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5302	.60251	2349
	Black-not of Hispanic origin	3.5621	.73426	1844
	Hispanic	3.5351	.64933	1722
	White-not of Hispanic origin	3.5478	.55921	23796
	Other or Unknown	3.5072	.60150	971
	Multi-racial	3.5004	.61538	1289
	Total	3.5431	.58323	32275
Total	American	3.5110	.64852	455
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5606	.60465	3516
	Black-not of Hispanic origin	3.5640	.73034	2462
	Hispanic	3.5414	.65255	2416
	White-not of Hispanic origin	3.5666	.56776	33137
	Other or Unknown	3.5173	.60865	1357
	Multi-racial	3.5090	.61855	1774
	Total	3.5603	.58971	45117

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	10.473 ^a	6	1.746	5.022	.000	.001
Intercept	132426.507	1	132426.507	380998.2	.000	.894
ethnicF	10.473	6	1.746	5.022	.000	.001
Error	15679.234	45110	.348			
Total	587580.500	45117				
Corrected Total	15689.707	45116				

a. R Squared = .001 (Adjusted R Squared = .001)

*** main effect of age ***

UNIANOVA

```
stereotypeoverall BY gender ethnicF WITH agen pol6  
/METHOD = SSTYPE(3)  
/INTERCEPT = INCLUDE  
/PRINT = DESCRIPTIVE ETASQ  
/CRITERIA = ALPHA(.05)  
/DESIGN = agen .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working
On\Research\Gender Career Web Data\Analyses in Progress\Gender Career
August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, ethnicF, pol6

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	12842
	2.00	Female	32275
ethnicF	1.00	American Indian- Alaskan Native	455
	2.00	Asian or Pacific Islander	3516
	3.00	Black-not of Hispanic origin	2462
	4.00	Hispanic	2416
	5.00	White-not of Hispanic origin	33137
	6.00	Other or Unknown	1357
	7.00	Multi-racial	1774

Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

gender	ethnicF	Mean	Std. Deviation	N
Male	American	3.5199	.68284	151
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.6217	.60460	1167
	Black-not of Hispanic origin	3.5696	.71905	618
	Hispanic	3.5569	.66069	694
	White-not of Hispanic origin	3.6144	.58629	9341
	Other or Unknown	3.5427	.62636	386
	Multi-racial	3.5320	.62697	485
	Total	3.6034	.60359	12842
Female	American	3.5066	.63190	304
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5302	.60251	2349
	Black-not of Hispanic origin	3.5621	.73426	1844
	Hispanic	3.5351	.64933	1722
	White-not of Hispanic origin	3.5478	.55921	23796
	Other or Unknown	3.5072	.60150	971
	Multi-racial	3.5004	.61538	1289
	Total	3.5431	.58323	32275
Total	American	3.5110	.64852	455
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5606	.60465	3516
	Black-not of Hispanic origin	3.5640	.73034	2462
	Hispanic	3.5414	.65255	2416
	White-not of Hispanic origin	3.5666	.56776	33137
	Other or Unknown	3.5173	.60865	1357
	Multi-racial	3.5090	.61855	1774
	Total	3.5603	.58971	45117

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	3.746 ^a	1	3.746	10.775	.001	.000
Intercept	81236.531	1	81236.531	233647.5	.000	.838
agen	3.746	1	3.746	10.775	.001	.000
Error	15685.961	45115	.348			
Total	587580.500	45117				
Corrected Total	15689.707	45116				

a. R Squared = .000 (Adjusted R Squared = .000)

*** main effect of political orientation ***

UNIANOVA

```
stereotypeoverall BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = pol6 .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Warnings

The following factors or covariates are not used in the model: gender, ethnicF, agen

Between-Subjects Factors

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	2.00	Female	32275
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	4.00	Hispanic	2416
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	6.00	Other or Unknown	1357
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Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

gender	ethnicF	Mean	Std. Deviation	N
Male	American	3.5199	.68284	151
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.6217	.60460	1167
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	White-not of Hispanic origin	3.6144	.58629	9341
	Other or Unknown	3.5427	.62636	386
	Multi-racial	3.5320	.62697	485
	Total	3.6034	.60359	12842
Female	American	3.5066	.63190	304
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5302	.60251	2349
	Black-not of Hispanic origin	3.5621	.73426	1844
	Hispanic	3.5351	.64933	1722
	White-not of Hispanic origin	3.5478	.55921	23796
	Other or Unknown	3.5072	.60150	971
	Multi-racial	3.5004	.61538	1289
	Total	3.5431	.58323	32275
Total	American	3.5110	.64852	455
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5606	.60465	3516
	Black-not of Hispanic origin	3.5640	.73034	2462
	Hispanic	3.5414	.65255	2416
	White-not of Hispanic origin	3.5666	.56776	33137
	Other or Unknown	3.5173	.60865	1357
	Multi-racial	3.5090	.61855	1774
	Total	3.5603	.58971	45117

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	217.737 ^a	1	217.737	634.902	.000	.014
Intercept	532702.471	1	532702.471	1553317	.000	.972
pol6	217.737	1	217.737	634.902	.000	.014
Error	15471.970	45115	.343			
Total	587580.500	45117				
Corrected Total	15689.707	45116				

a. R Squared = .014 (Adjusted R Squared = .014)

*** 4 demographic variables simultaneously ***.

UNIANOVA

```
stereotypeoverall BY gender ethnicF WITH agen pol6
/METHOD = SSTYPE(3)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = gender ethnicF agen pol6 .
```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working
On\Research\Gender Career Web Data\Analyses in Progress\Gender Career
August 3 Data Set.Cleaned.sav

Between-Subjects Factors

		Value Label	N
gender	1.00	Male	12842
	2.00	Female	32275
ethnicF	1.00	American Indian- Alaskan Native	455
	2.00	Asian or Pacific Islander	3516
	3.00	Black-not of Hispanic origin	2462
	4.00	Hispanic	2416
	5.00	White-not of Hispanic origin	33137
	6.00	Other or Unknown	1357
	7.00	Multi-racial	1774

Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

gender	ethnicF	Mean	Std. Deviation	N
Male	American	3.5199	.68284	151
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.6217	.60460	1167
	Black-not of Hispanic origin	3.5696	.71905	618
	Hispanic	3.5569	.66069	694
	White-not of Hispanic origin	3.6144	.58629	9341
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	Multi-racial	3.5320	.62697	485
	Total	3.6034	.60359	12842
Female	American	3.5066	.63190	304
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5302	.60251	2349
	Black-not of Hispanic origin	3.5621	.73426	1844
	Hispanic	3.5351	.64933	1722
	White-not of Hispanic origin	3.5478	.55921	23796
	Other or Unknown	3.5072	.60150	971
	Multi-racial	3.5004	.61538	1289
	Total	3.5431	.58323	32275
Total	American	3.5110	.64852	455
	Indian-Alaskan Native			
	Asian or Pacific Islander	3.5606	.60465	3516
	Black-not of Hispanic origin	3.5640	.73034	2462
	Hispanic	3.5414	.65255	2416
	White-not of Hispanic origin	3.5666	.56776	33137
	Other or Unknown	3.5173	.60865	1357
	Multi-racial	3.5090	.61855	1774
	Total	3.5603	.58971	45117

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	252.111 ^a	9	28.012	81.849	.000	.016
Intercept	55359.546	1	55359.546	161754.7	.000	.782
gender	20.175	1	20.175	58.950	.000	.001
ethnicF	7.617	6	1.270	3.709	.001	.000
agen	5.127	1	5.127	14.980	.000	.000
pol6	205.728	1	205.728	601.115	.000	.013
Error	15437.596	45107	.342			
Total	587580.500	45117				
Corrected Total	15689.707	45116				

a. R Squared = .016 (Adjusted R Squared = .016)

*** Age, Age-Squared, and Age-Cubed Effects *** .

```

COMPUTE agesquared = agen * agen .
COMPUTE agegroupssquared = agegroup * agegroup .
EXECUTE .
COMPUTE agecubed = agesquared * agen .
COMPUTE agegroupscubed = agegroupssquared * agegroup .
EXECUTE .
VARIABLE LABEL agen "Age (Numeric)" .
VARIABLE LABEL agesquared "Age Squared / Quadratic Term" agecubed "Age
Cubed /
Cubic Term" .
VARIABLE LABEL agegroupssquared "Age Group Squared / Quadratic Term"
agegroupcube
d "Age Group Cubed / Cubic Term" .

```

```

UNIANOVA
IAT WITH agen agesquared agecubed
/METHOD = SSTYPE(1)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = agen agesquared agecubed .

```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Descriptive Statistics

Dependent Variable: Overall IAT effect

Mean	Std. Deviation	N
.4026	.35451	68157

Tests of Between-Subjects Effects

Dependent Variable: Overall IAT effect

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	64.646 ^a	3	21.549	172.757	.000	.008
Intercept	11048.655	1	11048.655	88577.145	.000	.565
agen	52.556	1	52.556	421.338	.000	.006
agesquared	5.201	1	5.201	41.693	.000	.001
agecubed	6.890	1	6.890	55.240	.000	.001
Error	8501.053	68153	.125			
Total	19614.355	68157				
Corrected Total	8565.699	68156				

a. R Squared = .008 (Adjusted R Squared = .008)

UNIANOVA

```

stereotypeoverall WITH agen agesquared agecubed
/METHOD = SSTYPE(1)
/INTERCEPT = INCLUDE
/PRINT = DESCRIPTIVE ETASQ
/CRITERIA = ALPHA(.05)
/DESIGN = agen agesquared agecubed .

```

Univariate Analysis of Variance

[DataSet1] C:\Documents and Settings\hbsuser\My Documents\Working On\Research\Gender Career Web Data\Analyses in Progress\Gender Career August 3 Data Set.Cleaned.sav

Descriptive Statistics

Dependent Variable: Composite of Gender Stereotype (sum)

Mean	Std. Deviation	N
3.5395	.60239	81086

Tests of Between-Subjects Effects

Dependent Variable: Composite of Gender Stereotype (sum)

Source	Type I Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	157.833 ^a	3	52.611	145.762	.000	.005
Intercept	1015868.7	1	1015868.720	2814512	.000	.972
agen	21.601	1	21.601	59.845	.000	.001
agesquared	90.810	1	90.810	251.593	.000	.003
agecubed	45.423	1	45.423	125.846	.000	.002
Error	29265.696	81082	.361			
Total	1045292.3	81086				
Corrected Total	29423.530	81085				

a. R Squared = .005 (Adjusted R Squared = .005)