```
-> LIST
->   VARIABLES=ssn
->   /CASES= BY 1
->   /FORMAT=  WRAP  UNNUMBERED .

644 bytes of memory required for the LIST procedure.
608 bytes have already been acquired.
36 bytes remain to be acquired.
```

go into NIMS - clr
logoff at end

```
Preceding task required 2.69 seconds elapsed.
```

**** MULTIPLE REGRESSION ****

Equation Number 1 Dependent Variable.. OCC OCC Problems Filter

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	-.023415	-.024782	.998148	-.252	.8019
RACE	-.043032	-.045538	.997786	-.463	.6446
DIDA	.159920	.169077	.995984	1.741	.0847
DIDB	-.018432	-.019519	.999284	-.198	.8433
DIDC	-.068139	-.072155	.999152	-.734	.4645
DIDD	-.031224	-.033076	.999856	-.336	.7377
DIDE	-.051383	-.054186	.990863	-.551	.5830
WHYA	.095922	.101397	.995639	1.034	.3034
WHYB	-.015640	-.016335	.972068	-.166	.8686
WHYC	-.058936	-.060443	.937150	-.615	.5402
WHYD	.186586	.197157	.994843	2.041	.0438
WHYE	-.087850	-.092638	.990784	-.944	.3473
WHYF	.081640	.086436	.998767	.881	.3806
WHYG	.096973	.101783	.981604	1.038	.3015
WHYH	.076604	.080147	.975327	.816	.4164

* *

Variable(s) Entered on Step Number
2.. WHYD To Gain Skills in Order to Advance in Cu

Multiple R	.37897
R Square	.14362
Adjusted R Square	.12699
Standard Error	.39854

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	2	2.74363	1.37182
Residual	103	16.36014	.15884

F = 8.63667 Signif F = .0003

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. OCC OCC Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
AGE	.012697	.003665	.316727	3.465	.0008
WHYD	.163414	.080066	.186586	2.041	.0438
(Constant)	-.162845	.107016		-1.522	.1312

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	-.053102	-.056656	.971640	-.573	.5678
RACE	-.092857	-.097327	.938032	-.988	.3257
DIDA	.166567	.179524	.990547	1.843	.0682
DIDB	-.009196	-.009921	.992383	-.100	.9204
DIDC	-.044753	-.047931	.978121	-.485	.6290
DIDD	-.021510	-.023210	.992100	-.234	.8151
DIDE	-.031289	-.033454	.978986	-.338	.7360
WHYA	.060676	.064070	.954134	.648	.5182
WHYB	-.031427	-.033368	.965086	-.337	.7367
WHYC	-.018635	-.019042	.894200	-.192	.8479
WHYE	-.044544	-.046439	.930804	-.470	.6397
WHYF	.023612	.024115	.889757	.244	.8080
WHYG	.078187	.083250	.970872	.844	.4008
WHYH	.032681	.033829	.917567	.342	.7332

End Block Number 1 PIN = .050 Limits reached.

RACE <= 2 (FILTER)'

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
White	1	233	72.1	72.1	72.1
African American	2	90	27.9	27.9	100.0
	Total	323	100.0	100.0	

Valid cases 323 Missing cases 0

File: Written by SPSS for Windows

BYY Year of Birth

	67	62	2.4	2.4	28.9
	68	61	2.4	2.4	31.2
	69	89	3.4	3.5	34.7
	70	90	3.5	3.5	38.2
	71	96	3.7	3.7	42.0
	72	107	4.1	4.2	46.1
	73	124	4.8	4.8	51.0
	74	129	5.0	5.0	56.0
	75	194	7.5	7.6	63.5
	76	357	13.8	13.9	77.4
	77	549	21.2	21.4	98.8
	78	27	1.0	1.1	99.9
	79	3	.1	.1	100.0
	.	2	.1	Missing	
Unknown	99	16	.6	Missing	
	Total	2585	100.0	100.0	

Valid cases 2567 Missing cases 18

1
13.9
21.4
1.1
.1
36.5

- -

DIDA Spoke with a Counselor About Classes/Pro

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	271	10.5	65.0	65.0
Yes	1	146	5.6	35.0	100.0
	.	2168	83.9	Missing	
	Total	2585	100.0	100.0	

Valid cases 417 Missing cases 2168

File: Written by SPSS for Windows

DIDB Spoke with Financial Aid Officer About F

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	367	14.2	88.2	88.2
Yes	1	49	1.9	11.8	100.0
	.	2168	83.9	Missing	
Unknown	9	1	.0	Missing	
	Total	2585	100.0	100.0	

Valid cases 416 Missing cases 2169

- -

DIDC Took the ASSET or MTELP Placement Test

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	313	12.1	75.1	75.1
Yes	1	104	4.0	24.9	100.0
	.	2168	83.9	Missing	
	Total	2585	100.0	100.0	

Valid cases 417 Missing cases 2168

- -

DIDD Participated in an Orientation Program

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No	0	370	14.3	88.7	88.7
Yes	1	47	1.8	11.3	100.0
	.	2168	83.9	Missing	
	Total	2585	100.0	100.0	

Valid cases 417 Missing cases 2168

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. PER Personal Problems Filter

Block Number 1. Method: Stepwise Criteria PIN .0500 POUT .1000

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number
1.. DIDA Spoke with a Counselor About Classes/Pro

Multiple R	.34027
R Square	.11578
Adjusted R Square	.10728
Standard Error	.46234

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	1	2.91097	2.91097
Residual	104	22.23054	.21376

F = 13.61825 Signif F = .0004

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
DIDA	-.364301	.098719	-.340270	-3.690	.0004
(Constant)	.493333	.053386		9.241	.0000

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. PER Personal Problems Filter

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	-.073405	-.077511	.985902	-.789	.4319
RACE	-.176809	-.183341	.950756	-1.893	.0612
AGE	-.105126	-.111573	.995984	-1.139	.2572
DIDB	-.191184	-.198417	.952385	-2.055	.0425
DIDC	-.149250	-.153258	.932344	-1.574	.1186
DIDD	-.172349	-.175456	.916387	-1.809	.0734
DIDE	.072175	.075970	.979637	.773	.4411
WHYA	-.107411	-.112916	.977164	-1.153	.2514
WHYB	-.048382	-.051450	.999921	-.523	.6022
WHYC	-.052637	-.054343	.942474	-.552	.5819
WHYD	-.149035	-.158422	.999108	-1.628	.1065
WHYE	.090529	.096233	.999160	.981	.3288
WHYF	.040469	.042204	.961649	.429	.6690
WHYG	-.143031	-.151671	.994262	-1.557	.1225
WHYH	.001710	.001818	.999999	.018	.9853

* *

Variable(s) Entered on Step Number
2.. DIDB Spoke with Financial Aid Officer About F

Multiple R	.38806
R Square	.15059
Adjusted R Square	.13410
Standard Error	.45534

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	2	3.78617	1.89308
Residual	103	21.35534	.20733

F = 9.13063 Signif F = .0002

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. PER Personal Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
DIDA	-.319637	.099625	-.298552	-3.208	.0018
DIDB	-.318540	.155041	-.191184	-2.055	.0425
(Constant)	.510322	.053224		9.588	.0000

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	-.098490	-.105273	.937439	-1.069	.2875
RACE	-.160234	-.168774	.898996	-1.729	.0868
AGE	-.113115	-.122380	.947591	-1.245	.2159
DIDC	-.152514	-.159764	.889202	-1.635	.1052
DIDD	-.142528	-.145743	.888151	-1.488	.1399
DIDE	.070150	.075331	.933284	.763	.4472
WHYA	-.090056	-.096141	.925323	-.975	.3316
WHYB	-.026160	-.028174	.938406	-.285	.7765
WHYC	-.047770	-.050303	.897729	-.509	.6121
WHYD	-.157980	-.171155	.950359	-1.754	.0824
WHYE	.091998	.099776	.951529	1.013	.3136
WHYF	.052647	.055907	.912514	.566	.5730
WHYG	-.119016	-.127479	.933453	-1.298	.1972
WHYH	-.009966	-.010792	.948681	-.109	.9134

End Block Number 1 PIN = .050 Limits reached.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. JOB Job Problems Filter

Block Number 1. Method: Stepwise Criteria PIN .0500 POUT .1000

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

End Block Number 1 PIN = .050 Limits reached.
No variables entered/removed for this block.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. OCC OCC Problems Filter

Block Number 1. Method: Enter

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number

1..	WHYH	Any Other Reasons for Applying to OCC
2..	DIDA	Spoke with a Counselor About Classes/Pro
3..	WHYE	To Gain Skills for New Career
4..	WHYG	For Personal Interest or Enrichment
5..	DIDE	Received Written Materials About OCC/Pro
6..	WHYF	To Meet Employers Requirements
7..	DIDC	Took the ASSET or MTELP Placement Test
8..	DIDB	Spoke with Financial Aid Officer About F
9..	AGE	
10..	RACE	<= 2 (FILTER)'
11..	GENDER	Gender
12..	WHYC	To Complete Courses Necessary for Transf
13..	WHYA	To Increase Knowledge in an Academic Fie
14..	WHYB	To Earn a Eegree or Certificate
15..	WHYD	To Gain Skills in Order to Advance in Cu
16..	DIDD	Participated in an Orientation Program

Multiple R	.46493
R Square	.21616
Adjusted R Square	.07525
Standard Error	.41018

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	16	4.12953	.25810
Residual	89	14.97424	.16825

F = 1.53400 Signif F = .1054

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. OCC OCC Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
GENDER	-.041157	.096240	-.044890	-.428	.6699
RACE	-.039230	.108316	-.039759	-.362	.7181
AGE	.011404	.004137	.284468	2.756	.0071
DIDA	.225558	.102197	.241689	2.207	.0299
DIDB	-.097384	.148016	-.067052	-.658	.5123
DIDC	-.075666	.116438	-.076687	-.650	.5175
DIDD	-.062829	.176834	-.043260	-.355	.7232
DIDE	-.022540	.090158	-.024970	-.250	.8032
WHYA	.133181	.135453	.117789	.983	.3282
WHYB	-.065596	.111255	-.068122	-.590	.5570
WHYC	.002729	.093845	.003194	.029	.9769
WHYD	.098761	.104438	.112765	.946	.3469
WHYE	-.083982	.098652	-.090816	-.851	.3969
WHYF	.132108	.167303	.086741	.790	.4318
WHYG	.104472	.142281	.080724	.734	.4647
WHYH	.002211	.015163	.015381	.146	.8844
(Constant)	-.174829	.253298		-.690	.4919

End Block Number 1 All requested variables entered.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. JOB Job Problems Filter

Block Number 1. Method: Enter

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number

1..	WHYH	Any Other Reasons for Applying to OCC
2..	DIDA	Spoke with a Counselor About Classes/Pro
3..	WHYE	To Gain Skills for New Career
4..	DIDE	Received Written Materials About OCC/Pro
5..	WHYG	For Personal Interest or Enrichment
6..	WHYF	To Meet Employers Requirements
7..	DIDC	Took the ASSET or MTELP Placement Test
8..	DIDB	Spoke with Financial Aid Officer About F
9..	AGE	
10..	RACE	<= 2 (FILTER)'
11..	GENDER	Gender
12..	WHYC	To Complete Courses Necessary for Transf
13..	WHYA	To Increase Knowledge in an Academic Fie
14..	WHYB	To Earn a Eegree or Certificate
15..	WHYD	To Gain Skills in Order to Advance in Cu
16..	DIDD	Participated in an Orientation Program

Multiple R	.35055
R Square	.12289
Adjusted R Square	-.03659
Standard Error	.36766

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	16	1.66657	.10416
Residual	88	11.89533	.13517

F = .77057 Signif F = .7138

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. JOB Job Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
GENDER	.137623	.086532	.176268	1.590	.1153
RACE	-.129488	.097343	-.153458	-1.330	.1869
AGE	.003553	.003719	.104835	.956	.3419
DIDA	-.058475	.091853	-.074218	-.637	.5260
DIDB	.126485	.132893	.103311	.952	.3438
DIDC	-.039151	.104441	-.047021	-.375	.7087
DIDD	-.022976	.158503	-.018767	-.145	.8851
DIDE	.123806	.081388	.161196	1.521	.1318
WHYA	.029435	.121526	.030868	.242	.8092
WHYB	-.119344	.099895	-.146848	-1.195	.2354
WHYC	-.070974	.084190	-.097983	-.843	.4015
WHYD	.009926	.093729	.013346	.106	.9159
WHYE	.080565	.089723	.102256	.898	.3717
WHYF	.139451	.155353	.102943	.898	.3718
WHYG	.108226	.127541	.099184	.849	.3984
WHYH	.011067	.013594	.091349	.814	.4178
(Constant)	7.26508E-04	.227086		.003	.9975

End Block Number 1 All requested variables entered.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. PER Personal Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
GENDER	-.122762	.103530	-.116717	-1.186	.2389
RACE	-.203136	.116521	-.179461	-1.743	.0847
AGE	-.005341	.004451	-.116128	-1.200	.2333
DIDA	-.330294	.109939	-.308506	-3.004	.0035
DIDB	-.311863	.159228	-.187177	-1.959	.0533
DIDC	-.191210	.125258	-.168925	-1.527	.1304
DIDD	-.131367	.190229	-.078845	-.691	.4916
DIDE	.073389	.096988	.070867	.757	.4512
WHYA	-.073740	.145714	-.056850	-.506	.6141
WHYB	.055126	.119682	.049904	.461	.6462
WHYC	-.172931	.100954	-.176400	-1.713	.0902
WHYD	-.181983	.112349	-.181127	-1.620	.1088
WHYE	.045121	.106125	.042533	.425	.6717
WHYF	.403870	.179976	.231153	2.244	.0273
WHYG	-.178376	.153059	-.120144	-1.165	.2470
WHYH	-.005709	.016312	-.034620	-.350	.7271
(Constant)	1.231774	.272486		4.521	.0000

End Block Number 1 All requested variables entered.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. FIN Financil Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
DIDB	.424415	.154745	.251770	2.743	.0072
WHYE	.280892	.098528	.261702	2.851	.0053
(Constant)	.178961	.083592		2.141	.0346

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	.058245	.060816	.946261	.615	.5397
RACE	.058061	.062174	.995287	.629	.5307
AGE	-.028760	-.030717	.990074	-.310	.7569
DIDA	.044543	.046638	.951529	.472	.6383
DIDC	.134520	.144265	.998263	1.472	.1440
DIDD	.017478	.018224	.943634	.184	.8543
DIDE	-.070150	-.075267	.999212	-.762	.4476
WHYA	.048746	.050567	.933985	.511	.6102
WHYB	.159180	.163776	.918789	1.677	.0967
WHYC	-.047927	-.050973	.981797	-.515	.6073
WHYD	.143262	.148636	.934295	1.518	.1321
WHYF	.019218	.020621	.999258	.208	.8354
WHYG	.138163	.145952	.968575	1.490	.1393
WHYH	-.032197	-.034469	.994818	-.348	.7283

End Block Number 1 PIN = .050 Limits reached.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. FIN Financil Problems Filter

Block Number 1. Method: Stepwise Criteria PIN .0500 POUT .1000

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number
1.. WHYE To Gain Skills for New Career

Multiple R	.26204
R Square	.06866
Adjusted R Square	.05971
Standard Error	.48007

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	1	1.76710	1.76710
Residual	104	23.96875	.23047

F = 7.66741 Signif F = .0067

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
WHYE	.281250	.101571	.262036	2.769	.0067
(Constant)	.218750	.084865		2.578	.0113

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. FIN Financil Problems Filter

---------- Variables not in the Equation ----------

Variable	Beta In	Partial	Min Toler	T	Sig T
GENDER	.018690	.019054	.967888	.193	.8470
RACE	.068346	.070713	.996978	.719	.4735
AGE	-.035508	-.036624	.990784	-.372	.7107
DIDA	.097413	.100898	.999160	1.029	.3058
DIDB	.251770	.260886	.999998	2.743	.0072
DIDC	.144630	.149863	.999948	1.538	.1270
DIDD	.074041	.076539	.995242	.779	.4377
DIDE	-.064908	-.067246	.999640	-.684	.4955
WHYA	.064587	.064802	.937547	.659	.5113
WHYB	.189060	.189244	.933147	1.956	.0532
WHYC	-.055156	-.056654	.982602	-.576	.5659
WHYD	.129109	.129495	.936914	1.325	.1880
WHYF	.023622	.024471	.999565	.248	.8043
WHYG	.166981	.171558	.983094	1.767	.0801
WHYH	-.047479	-.049162	.998550	-.500	.6185

* *

Variable(s) Entered on Step Number
2.. DIDB Spoke with Financial Aid Officer About F

Multiple R	.36339
R Square	.13205
Adjusted R Square	.11520
Standard Error	.46569

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	2	3.39844	1.69922
Residual	103	22.33741	.21687

F = 7.83528 Signif F = .0007

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. FIN Financil Problems Filter

Block Number 1. Method: Enter

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number

1..	WHYH	Any Other Reasons for Applying to OCC
2..	DIDA	Spoke with a Counselor About Classes/Pro
3..	WHYE	To Gain Skills for New Career
4..	WHYG	For Personal Interest or Enrichment
5..	DIDE	Received Written Materials About OCC/Pro
6..	WHYF	To Meet Employers Requirements
7..	DIDC	Took the ASSET or MTELP Placement Test
8..	DIDB	Spoke with Financial Aid Officer About F
9..	AGE	
10..	RACE	<= 2 (FILTER)'
11..	GENDER	Gender
12..	WHYC	To Complete Courses Necessary for Transf
13..	WHYA	To Increase Knowledge in an Academic Fie
14..	WHYB	To Earn a Eegree or Certificate
15..	WHYD	To Gain Skills in Order to Advance in Cu
16..	DIDD	Participated in an Orientation Program

Multiple R	.48133
R Square	.23168
Adjusted R Square	.09356
Standard Error	.47135

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	16	5.96255	.37266
Residual	89	19.77330	.22217

F = 1.67735 Signif F = .0658

* * * * M U L T I P L E R E G R E S S I O N * * * *

Equation Number 1 Dependent Variable.. FIN Financil Problems Filter

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
GENDER	.045195	.110592	.042470	.409	.6838
RACE	.023199	.124469	.020257	.186	.8526
AGE	-.003253	.004754	-.069903	-.684	.4957
DIDA	.040091	.117438	.037012	.341	.7336
DIDB	.397526	.170089	.235819	2.337	.0217
DIDC	.235281	.133802	.205446	1.758	.0821
DIDD	-.148330	.203204	-.087992	-.730	.4673
DIDE	-.081154	.103603	-.077455	-.783	.4355
WHYA	-.109012	.155652	-.083068	-.700	.4855
WHYB	.153189	.127846	.137067	1.198	.2340
WHYC	.009767	.107840	.009848	.091	.9280
WHYD	.181119	.120012	.178174	1.509	.1348
WHYE	.294744	.113364	.274609	2.600	.0109
WHYF	-.098544	.192252	-.055746	-.513	.6095
WHYG	.214782	.163499	.142985	1.314	.1923
WHYH	-.017095	.017424	-.102454	-.981	.3292
(Constant)	-.003444	.291071		-.012	.9906

End Block Number 1 All requested variables entered.

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. PER Personal Problems Filter

Block Number 1. Method: Enter

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number

1..	WHYH	Any Other Reasons for Applying to OCC
2..	DIDA	Spoke with a Counselor About Classes/Pro
3..	WHYE	To Gain Skills for New Career
4..	WHYG	For Personal Interest or Enrichment
5..	DIDE	Received Written Materials About OCC/Pro
6..	WHYF	To Meet Employers Requirements
7..	DIDC	Took the ASSET or MTELP Placement Test
8..	DIDB	Spoke with Financial Aid Officer About F
9..	AGE	
10..	RACE	<= 2 (FILTER)'
11..	GENDER	Gender
12..	WHYC	To Complete Courses Necessary for Transf
13..	WHYA	To Increase Knowledge in an Academic Fie
14..	WHYB	To Earn a Eegree or Certificate
15..	WHYD	To Gain Skills in Order to Advance in Cu
16..	DIDD	Participated in an Orientation Program

Multiple R	.55745
R Square	.31075
Adjusted R Square	.18684
Standard Error	.44125

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	16	7.81275	.48830
Residual	89	17.32876	.19471

F = 2.50788 Signif F = .0033

* * * * M U L T I P L E R E G R E S S I O N * * * *

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. OCC OCC Problems Filter

Block Number 1. Method: Stepwise Criteria PIN .0500 POUT .1000

GENDER	RACE	AGE	DIDA	DIDB	DIDC	DIDD	DIDE
WHYA	WHYB	WHYC	WHYD	WHYE	WHYF	WHYG	WHYH

Variable(s) Entered on Step Number
1.. AGE

Multiple R	.33013
R Square	.10898
Adjusted R Square	.10042
Standard Error	.40456

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	1	2.08198	2.08198
Residual	104	17.02179	.16367

F = 12.72050 Signif F = .0005

---------- Variables in the Equation ----------

Variable	B	SE B	Beta	T	Sig T
AGE	.013234	.003711	.330125	3.567	.0005
(Constant)	-.115437	.106043		-1.089	.2789

- - Description of Subpopulations - -

Summaries of DIDA Spoke with a Counselor About Classes/Pro
By levels of GENDER Gender

Variable	Value	Label	Mean	Std Dev	Cases
For Entire Population			.3486	.4771	416
GENDER	0	Female	.3750	.4850	272
GENDER	1	Male	.2986	.4592	144

Total Cases = 2584
Missing Cases = 2168 or 83.9 Pct

- - Description of Subpopulations - -

Summaries of DIDB Spoke with Financial Aid Officer About F
By levels of GENDER Gender

Variable	Value	Label	Mean	Std Dev	Cases
For Entire Population			.1181	.3231	415
GENDER	0	Female	.1292	.3360	271
GENDER	1	Male	.0972	.2973	144

Total Cases = 2584
Missing Cases = 2169 or 83.9 Pct

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
DIDA Spoke with a Counselor About Classes/Pro				
Fema	272	.3750	.485	.029
Male	144	.2986	.459	.038

Mean Difference = .0764

Levene's Test for Equality of Variances: F= 10.918 P= .001

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.56	414	.120	.049	(-.020, .173)
Unequal	1.58	305.53	.115	.048	(-.019, .171)

NO

Variable	Number of Cases	Mean	SD	SE of Mean
DIDB Spoke with Financial Aid Officer About F				
Fema	271	.1292	.336	.020
Male	144	.0972	.297	.025

Mean Difference = .0319

Levene's Test for Equality of Variances: F= 3.796 P= .052

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.96	413	.339	.033	(-.034, .097)
Unequal	.99	323.94	.321	.032	(-.031, .095)

NO

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
DIDD Participated in an Orientation Program				
Fema	272	.1213	.327	.020
Male	144	.0903	.288	.024

Mean Difference = .0310

Levene's Test for Equality of Variances: F= 3.801 P= .052

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.96	414	.338	.032	(-.033, .095)
Unequal	1.00	325.42	.319	.031	(-.030, .092)

NO

A = counselor
B = financial
C = ? asset
D = orient.
E = written mat

Variable	Number of Cases	Mean	SD	SE of Mean
DIDE Received Written Materials About OCC/Pro				
Fema	272	.6838	.466	.028
Male	144	.6042	.491	.041

Mean Difference = .0797

Levene's Test for Equality of Variances: F= 8.689 P= .003

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.63	414	.104	.049	(-.016, .176)
Unequal	1.60	278.53	.110	.050	(-.018, .177)

NO

do tests for:

M/F + W/A - DIDC

W/A - DIDD

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
DIDA Spoke with a Counselor About Classes/Pro				
White	263	.3840	.487	.030
African American	97	.2268	.421	.043

Mean Difference = .1572

Levene's Test for Equality of Variances: F= 45.093 P= .000

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	2.81	358	.005	.056	(.047, .267)
Unequal	3.01	196.74	.003	.052	(.054, .260)

yes

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
DIDB Spoke with Financial Aid Officer About F				
Afric	97	.2268	.421	.043
White	262	.0840	.278	.017

Mean Difference = .1428

Levene's Test for Equality of Variances: F= 51.481 P= .000

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	3.72	357	.000	.038	(.067, .218)
Unequal	3.10	128.25	.002	.046	(.052, .234)

yes

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
DIDE Received Written Materials About OCC/Pro				
Afric	97	.6701	.473	.048
White	263	.6768	.469	.029

Mean Difference = -.0067

Levene's Test for Equality of Variances: F= .057 P= .812

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	-.12	358	.904	.056	(-.116, .103)
Unequal	-.12	170.04	.905	.056	(-.117, .104)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
FIN Financil Problems Filter				
Fema	272	.4191	.494	.030
Male	144	.3889	.489	.041

Mean Difference = .0302

Levene's Test for Equality of Variances: F= 1.534 P= .216

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.60	414	.552	.051	(-.070, .130)
Unequal	.60	294.05	.551	.051	(-.069, .130)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
FINA OCC Tuition is Unreasonably High				
Fema	112	.1696	.377	.036
Male	52	.0962	.298	.041

Mean Difference = .0735

Levene's Test for Equality of Variances: F= 6.811 P= .010

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.24	162	.218	.059	(-.044, .191)
Unequal	1.35	123.72	.180	.055	(-.034, .181)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
FINF No Deferred Tuition Payment Plan Availab				
Male	56	.5714	.499	.067
Female	111	.4775	.502	.048

Mean Difference = .0940

Levene's Test for Equality of Variances: F= 1.543 P= .216

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.14	165	.254	.082	(-.068, .256)
Unequal	1.15	110.91	.254	.082	(-.069, .256)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
FINF No Deferred Tuition Payment Plan Availab				
Fema	111	.4775	.502	.048
Male	56	.5714	.499	.067

Mean Difference = -.0940

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
FIN Financil Problems Filter				
Afric	97	.5773	.497	.050
White	263	.3536	.479	.030

Mean Difference = .2237

Levene's Test for Equality of Variances: F= 4.236 P= .040

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	3.89	358	.000	.057	(.111, .337)
Unequal	3.83	166.04	.000	.058	(.108, .339)

yes

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
FINC Applied for FA but did not Receive Adequ				
Afric	54	.1852	.392	.053
White	91	.0659	.250	.026

Mean Difference = .1193

Levene's Test for Equality of Variances: F= 20.741 P= .000

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	2.24	143	.027	.053	(.014, .225)
Unequal	2.01	78.86	.048	.059	(.001, .238)

yes

Variable	Number of Cases	Mean	SD	SE of Mean
FIND Applied for FA but Received Too Late				
Afric	55	.3273	.474	.064
White	92	.0543	.228	.024

Mean Difference = .2729

Levene's Test for Equality of Variances: F=109.331 P= .000

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	4.70	145	.000	.058	(.158, .388)
Unequal	4.01	69.21	.000	.068	(.137, .409)

yes

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
FINE Did not have Money to Pay for Tuition				
Afric	54	.8148	.392	.053
White	92	.8587	.350	.037

Mean Difference = -.0439

Levene's Test for Equality of Variances: F= 1.907 P= .169

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	-.70	144	.486	.063	(-.168, .080)
Unequal	-.68	101.33	.499	.065	(-.172, .084)

no

Variable	Number of Cases	Mean	SD	SE of Mean
FINF No Deferred Tuition Payment Plan Availab				
Afric	54	.5000	.505	.069
White	92	.5217	.502	.052

Mean Difference = -.0217

Levene's Test for Equality of Variances: F= .101 P= .751

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	-.25	144	.801	.086	(-.192, .149)
Unequal	-.25	110.74	.802	.086	(-.193, .149)

no

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
FINE Did not have Money to Pay for Tuition				
White	92	.8587	.350	.037
African American	54	.8148	.392	.053

Mean Difference = .0439

Levene's Test for Equality of Variances: F= 1.907 P= .169

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	.70	144	.486	.063	(-.080, .168)
Unequal	.68	101.33	.499	.065	(-.084, .172)

Variable	Number of Cases	Mean	SD	SE of Mean
FINF No Deferred Tuition Payment Plan Availab				
White	92	.5217	.502	.052
African American	54	.5000	.505	.069

Mean Difference = .0217

Levene's Test for Equality of Variances: F= .101 P= .751

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	.25	144	.801	.086	(-.149, .192)
Unequal	.25	110.74	.802	.086	(-.149, .193)

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
OCCB Classes Wanted were Filled				
Fema	51	.3725	.488	.068
Male	27	.5556	.506	.097

Mean Difference = -.1830

Levene's Test for Equality of Variances: F= 1.084 P= .301

t-test for Equality of Means Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	-1.55	76	.124	.118	(-.417, .051)
Unequal	-1.54	51.42	.130	.119	(-.422, .056)

NO

Variable	Number of Cases	Mean	SD	SE of Mean
OCCE Did not Receive Registration Information				
Fema	53	.1698	.379	.052
Male	27	.3333	.480	.092

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
OCCB Classes Wanted were Filled				
Male	27	.5556	.506	.097
Female	51	.3725	.488	.068

Mean Difference = .1830

Levene's Test for Equality of Variances: F= 1.084 P= .301

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.55	76	.124	.118	(-.051, .417)
Unequal	1.54	51.42	.130	.119	(-.056, .422)

Variable	Number of Cases	Mean	SD	SE of Mean
OCCE Did not Receive Registration Information				
Male	27	.3333	.480	.092
Female	53	.1698	.379	.052

Mean Difference = .1635

Levene's Test for Equality of Variances: F= 9.386 P= .003

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.66	78	.100	.098	(-.032, .359)
Unequal	1.54	42.95	.131	.106	(-.050, .378)

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
OCCC Classes Wanted were not Offered at Campu				
Fema	54	.3704	.487	.066
Male	23	.1304	.344	.072

Mean Difference = .2399

Levene's Test for Equality of Variances: F= 30.560 P= .000

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	2.14	75	.036	.112	(.017, .463)
Unequal	2.45	58.03	.017	.098	(.044, .436)

yes

Variable	Number of Cases	Mean	SD	SE of Mean
OCCF Transfer Credits were not Accepted by OC				
Fema	49	.1224	.331	.047
Male	24	.0417	.204	.042

Mean Difference = .0808

Levene's Test for Equality of Variances: F= 5.479 P= .022

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.10	71	.277	.074	(-.066, .228)
Unequal	1.28	67.10	.204	.063	(-.045, .207)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
OCCA Not Accepted into Program you Wanted				
Fema	51	.0784	.272	.038
Male	25	.0000	.000	.000

Mean Difference = .0784

Levene's Test for Equality of Variances: F= 9.900 P= .002

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.44	74	.154	.054	(-.030, .187)
Unequal	2.06	50.00	.044	.038	(.002, .155)

yes

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
OCC OCC Problems Filter				
White	261	.2452	.431	.027
African American	97	.1237	.331	.034

Mean Difference = .1215

Levene's Test for Equality of Variances: F= 32.003 P= .000

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	2.51	356	.012	.048	(.026, .217)
Unequal	2.83	222.53	.005	.043	(.037, .206)

yes

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
JOB Job Problems Filter				
Male	143	.3077	.463	.039
Female	271	.1402	.348	.021

Mean Difference = .1675

Levene's Test for Equality of Variances: F= 61.559 P= .000

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	4.14	412	.000	.040	(.088, .247)
Unequal	3.80	228.47	.000	.044	(.081, .254)

yes

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
JOBA Decided to Work Part Time				
Male	40	.1750	.385	.061
Female	38	.1316	.343	.056

Mean Difference = .0434

Levene's Test for Equality of Variances: F= 1.119 P= .293

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.53	76	.601	.083	(-.121, .208)
Unequal	.53	75.69	.600	.082	(-.121, .208)

no

Variable	Number of Cases	Mean	SD	SE of Mean
JOBB Decided to Work Full Time				
Male	41	.4878	.506	.079
Female	38	.3947	.495	.080

Mean Difference = .0931

Levene's Test for Equality of Variances: F= 1.777 P= .186

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.83	77	.412	.113	(-.132, .318)
Unequal	.83	76.76	.412	.113	(-.131, .318)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
JOBD Classes Wanted Offered at Times that Con				
Fema	38	.6579	.481	.078
Male	43	.4884	.506	.077

Mean Difference = .1695

Levene's Test for Equality of Variances: F= 4.564 P= .036

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.54	79	.127	.110	(-.050, .389)
Unequal	1.55	78.56	.126	.110	(-.049, .388)

NO

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
JOB Job Problems Filter				
White	263	.2167	.413	.025
African American	96	.1667	.375	.038

Mean Difference = .0501

Levene's Test for Equality of Variances: F= 4.725 P= .030

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.04	357	.298	.048	(-.044, .145)
Unequal	1.09	184.71	.277	.046	(-.041, .141)

V10

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
PER Personal Problems Filter				
Fema	269	.4015	.491	.030
Male	143	.2867	.454	.038

Mean Difference = .1148

Levene's Test for Equality of Variances: F= 25.042 P= .000

	t-test for Equality of Means				
Variances	t-value	df	2-Tail Sig	SE of Diff	95% CI for Diff
Equal	2.32	410	.021	.050	(.017, .212)
Unequal	2.37	310.15	.018	.048	(.020, .210)

yes

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
PERA Child Care Problems				
Fema	89	.1573	.366	.039
Male	33	.0303	.174	.030

Mean Difference = .1270

Levene's Test for Equality of Variances: F= 19.226 P= .000

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.91	120	.058	.066	(-.005, .259)
Unequal	2.58	112.76	.011	.049	(.029, .225)

yes

Variable	Number of Cases	Mean	SD	SE of Mean
PERB Illness of a Family Member				
Fema	89	.1236	.331	.035
Male	33	.0909	.292	.051

Mean Difference = .0327

Levene's Test for Equality of Variances: F= 1.045 P= .309

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.50	120	.618	.065	(-.097, .162)
Unequal	.53	64.45	.598	.062	(-.091, .156)

no

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
PERC Personal Illness				
Male	33	.1818	.392	.068
Female	90	.0889	.286	.030

Mean Difference = .0929

Levene's Test for Equality of Variances: F= 7.762 P= .006

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	1.44	121	.153	.065	(-.035, .221)
Unequal	1.25	45.13	.219	.075	(-.057, .243)

NO

Variable	Number of Cases	Mean	SD	SE of Mean
PERE Lost Interest in Attending College				
Male	35	.1429	.355	.060
Female	90	.0333	.181	.019

Mean Difference = .1095

Levene's Test for Equality of Variances: F= 21.417 P= .000

	t-test for Equality of Means				95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	2.27	123	.025	.048	(.014, .205)
Unequal	1.74	41.02	.089	.063	(-.018, .237)

YES

t-tests for Independent Samples of GENDER Gender

Variable	Number of Cases	Mean	SD	SE of Mean
PERG Decided to Enroll at Another Community C				
Male	34	.2647	.448	.077
Female	92	.1957	.399	.042

Mean Difference = .0691

Levene's Test for Equality of Variances: F= 2.504 P= .116

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	.83	124	.406	.083	(-.095, .233)
Unequal	.79	53.52	.433	.087	(-.106, .244)

no

t-tests for Independent Samples of RACE Race

Variable	Number of Cases	Mean	SD	SE of Mean
PER Personal Problems Filter				
White	261	.3908	.489	.030
African American	97	.2680	.445	.045

Mean Difference = .1228

Levene's Test for Equality of Variances: F= 25.021 P= .000

t-test for Equality of Means					95%
Variances	t-value	df	2-Tail Sig	SE of Diff	CI for Diff
Equal	2.16	356	.031	.057	(.011, .234)
Unequal	2.26	187.41	.025	.054	(.015, .230)

yes

Summaries of AGE
By levels of RESPONSE Responded to SUrvey

Variable	Value	Label	Mean	Std Dev	Cases
For Entire Population			25.3017	9.6228	2396
RESPONSE	0	No response	25.1748	9.6444	2007
RESPONSE	1	Responded	25.9567	9.4958	389

Total Cases = 2584
Missing Cases = 188 OR 7.3 PCT.

Summaries of AGE
By levels of RESPONSE Responded to SUrvey

Value	Label	Mean	Std Dev	Sum of Sq	Cases
0	No response	25.1748	9.6444	186588.459	2007
1	Responded	25.9567	9.4958	34986.2913	389
Within Groups Total		25.3017	9.6205	221574.750	2396

Criterion Variable AGE

Analysis of Variance

Source	Sum of Squares	D.F.	Mean Square	F	Sig.
Between Groups	199.2307	1	199.2307	2.1526	.1425
Within Groups	221574.7500	2394	92.5542		

With fewer than three groups, the relationship is linear

Eta = .0300 Eta Squared = .0009

GENDER Gender RESPONSE Responded to SUrvey

RESPONSE Page 1 of 1

GENDER	Count / Row Pct / Col Pct / Tot Pct	No response 0	Responded 1	Row Total
Female	0	1329 83.0 61.3 51.5	272 17.0 65.4 10.5	1601 62.0
Male	1	838 85.3 38.7 32.4	144 14.7 34.6 5.6	982 38.0
Column Total		2167 83.9	416 16.1	2583 100.0

Chi-Square	Value	DF	Significance
arson	2.43602	1	.11858
ntinuity Correction	2.26696	1	.13216
kelihood Ratio	2.46109	1	.11670
ntel-Haenszel test for linear association	2.43508	1	.11865

iimum Expected Frequency - 158.154

RACE Race by RESPONSE Responded to SUrvey

RESPONSE Page 1 of 1

RACE	Count / Row Pct / Col Pct / Tot Pct	No response 0	Responded 1	Row Total
White	1	1172 81.7 62.0 51.6	263 18.3 69.0 11.6	1435 63.2
African American	2	535 84.7 28.3 23.6	97 15.3 25.5 4.3	632 27.8
Self-Amer Indian	3	34 89.5 1.8 1.5	4 10.5 1.0 .2	38 1.7
Asian	4	73 92.4 3.9 3.2	6 7.6 1.6 .3	79 3.5
Hispanic	5	67 87.0 3.5 3.0	10 13.0 2.6 .4	77 3.4
Foriegn	6	8 88.9 .4 .4	1 11.1 .3 .0	9 .4
Cert-Amer Indian	8	1 100.0 .1 .0		1 .0
	Column Total	1890 83.2	381 16.8	2271 100.0

non-respondents

Chi-Square	Value	DF	Significance
Pearson	10.42958	6	.10769
Likelihood Ratio	11.76759	6	.06736
Mantel-Haenszel test for linear association	8.25128	1	.00407

Minimum Expected Frequency - .168
Cells with Expected Frequency < 5 - 3 OF 14 (21.4%)

Statistic	Value	ASE1	T-value	Approximate Significance
Phi	.06777			.10769 *1
Cramer's V	.06777			.10769 *1
Contingency Coefficient	.06761			.10769 *1
Lambda :				
symmetric	.00000	.00000		
with RACE dependent	.00000	.00000		
with RESPONSE dependent	.00000	.00000		
Goodman & Kruskal Tau :				
with RACE dependent	.00172	.00135		.00068 *2
with RESPONSE dependent	.00459	.00238		.10786 *2
Uncertainty Coefficient :				
symmetric	.00364	.00195	1.85873	.06736 *3
with RACE dependent	.00267	.00143	1.85873	.06736 *3
with RESPONSE dependent	.00573	.00307	1.85873	.06736 *3
Kendall's Tau-b	-.05772	.01914	-2.99754	
Kendall's Tau-c	-.04401	.01468	-2.99754	
Gamma	-.15820	.05440	-2.99754	
Somers' D :				
symmetric	-.05503	.01824	-2.99754	
with RACE dependent	-.07881	.02613	-2.99754	
with RESPONSE dependent	-.04227	.01407	-2.99754	
Pearson's R	-.06029	.01851	-2.87711	.00405
Spearman Correlation	-.05986	.01985	-2.85638	.00432
Eta :				
with RACE dependent	.06029			
with RESPONSE dependent	.06777			

WARNING 10390
Kappa cannot be computed for this table because row values do not equal column values.

*1 Pearson chi-square probability
*2 Based on chi-square approximation
*3 Likelihood ratio chi-square probability

File: SPSS/PC+ System File Written by Data Entry II

GENDER Gender by PER Personal Problems Filter

GENDER	Count / Row Pct / Col Pct / Tot Pct	PER: No (0)	PER: Yes (1)	Row Total
Female	0	161	108	269
		59.9	40.1	65.3
		61.2	72.5	
		39.1	26.2	
Male	1	102	41	143
		71.3	28.7	34.7
		38.8	27.5	
		24.8	10.0	
	Column Total	263	149	412
		63.8	36.2	100.0

Number of Missing Observations: 2172

File: SPSS/PC+ System File Written by Data Entry II

GENDER Gender by OCC OCC Problems Filter

OCC Page 1 of 1

GENDER	Count / Row Pct / Col Pct / Tot Pct	No 0	Yes 1	Row Total
Female	0	214 78.7 65.8 51.7	58 21.3 65.2 14.0	272 65.7
Male	1	111 78.2 34.2 26.8	31 21.8 34.8 7.5	142 34.3
	Column Total	325 78.5	89 21.5	414 100.0

Number of Missing Observations: 2170

File: SPSS/PC+ System File Written by Data Entry II

GENDER Gender by JOB Job Problems Filter

JOB Page 1 of 1

GENDER	Count / Row Pct / Col Pct / Tot Pct	No 0	Yes 1	Row Total
Female	0	233 86.0 70.2 56.3	38 14.0 46.3 9.2	271 65.5
Male	1	99 69.2 29.8 23.9	44 30.8 53.7 10.6	143 34.5
	Column Total	332 80.2	82 19.8	414 100.0

Number of Missing Observations: 2170

File: SPSS/PC+ System File Written by Data Entry II

GENDER Gender by FIN Financil Problems Filter

GENDER	Count / Row Pct / Col Pct / Tot Pct	FIN: No (0)	FIN: Yes (1)	Row Total
Female	0	158 58.1 64.2 38.0	114 41.9 67.1 27.4	272 65.4
Male	1	88 61.1 35.8 21.2	56 38.9 32.9 13.5	144 34.6
	Column Total	246 59.1	170 40.9	416 100.0

Number of Missing Observations: 2168