

Associates EIL Status

T-tests; Grouping: EIL?
 Group 1: EIL
 Group 2: Non-EIL
 Include condition: v4="Associates"

Variable	EIL Mean	Non-EIL Mean	t-value	df	p	Valid N	Valid N	Std.Dev.	Std.Dev.	F-ratio	p
Content	2.07	2.71	-2.94435	33	0.005889	14	21	0.61573	0.64365	1.092754	0.891142
Coherence	2.07	2.43	-1.48324	33	0.147499	14	21	0.47463	0.81064	2.917073	0.052128
Language	2.21	2.76	-2.26759	33	0.030028	14	21	0.69929	0.70034	1.002996	1.000000
Sources	2.29	2.43	-0.56061	33	0.578849	14	21	0.72627	0.74642	1.056250	0.943548
Overall (Holistic)	2.00	2.62	-2.50326	33	0.017432	14	21	0.55470	0.80475	2.104762	0.171435

Bachelors EIL Status

T-tests; Grouping: EIL?
 Group 1: Non-EIL
 Group 2: EIL
 Include condition: v4="Bachelors"

Variable	Non-EIL Mean	EIL Mean	t-value	df	p	Valid N	Valid N	Std.Dev.	Std.Dev.	F-ratio	p
Content	3.03	2.24	4.694772	113	0.000008	78	37	0.89696	0.68335	1.722882	0.073049
Coherence	2.76	2.08	4.149077	113	0.000065	78	37	0.88547	0.64024	1.912736	0.033473
Language	3.03	2.32	4.282364	113	0.000039	78	37	0.83704	0.78365	1.140884	0.673732
Sources	2.96	2.19	4.640349	113	0.000009	78	37	0.85951	0.77595	1.226970	0.503394
Overall (Holistic)	3.04	2.27	4.749619	113	0.000006	78	37	0.87449	0.65186	1.799695	0.053293

T-Tests between levels

T-tests; Grouping: Level
 Group 1: Associates
 Group 2: Bachelors

Variable	Associate Mean	Bachelors Mean	t-value	df	p	Valid N	Valid N	Std.Dev.	Std.Dev.	F-ratio	p
Content	2.457143	2.773913	-1.89639	148	0.059857	35	115	0.700540	0.908641	1.682361	0.082733
Coherence	2.285714	2.539130	-1.56812	148	0.118990	35	115	0.710072	0.871447	1.506184	0.170463
Language	2.542857	2.800000	-1.56595	148	0.119497	35	115	0.741337	0.880590	1.410966	0.249422
Sources	2.371429	2.713043	-2.03692	148	0.043440	35	115	0.731063	0.905783	1.535105	0.151587
Overall (Holistic)	2.371429	2.791304	-2.53251	148	0.012367	35	115	0.770245	0.883530	1.315785	0.360514

Associates T-tests between gender

T-tests; Grouping: Sex
 Group 1: F
 Group 2: M
 Include condition: v4="Associates"

Variable	Female Mean	Male Mean	t-value	df	p	Valid N	Valid N	Std.Dev.	Std.Dev.	F-ratio	p
Content	2.65	2.28	1.593553	33	0.120571	17	18	0.60634	0.75190	1.537778	0.395097
Coherence	2.35	2.22	0.538619	33	0.593765	17	18	0.60634	0.80845	1.777778	0.256557
Language	2.47	2.61	-0.554743	33	0.582812	17	18	0.71743	0.77754	1.174603	0.751743
Sources	2.29	2.44	-0.602281	33	0.551103	17	18	0.68599	0.78382	1.305556	0.598444
Overall (Holistic)	2.47	2.28	0.735146	33	0.467444	17	18	0.87447	0.66911	1.708029	0.283678

Bachelors T-tests between gender

T-tests; Grouping: Sex
 Group 1: F
 Group 2: M
 Include condition: v4="Bachelors"

Variable	Female Mean	Male Mean	t-value	df	p	Valid N	Valid N	Std.Dev.	Std.Dev.	F-ratio	p
Content	2.79	2.75	0.227511	113	0.820437	58	57	0.93205	0.89204	1.091719	0.743324
Coherence	2.55	2.53	0.155658	113	0.876580	58	57	0.84131	0.90840	1.165842	0.565454
Language	2.88	2.72	0.974056	113	0.332109	58	57	0.81816	0.94026	1.320735	0.298149
Sources	2.79	2.63	0.955767	113	0.341230	58	57	0.87376	0.93792	1.152253	0.595467
Overall (Holistic)	2.86	2.72	0.865449	113	0.388626	58	57	0.82607	0.94026	1.295561	0.332709

ETHNICITY

Breakdown Table of Descriptive Statistics

N=115 (No missing data in dep. var. list)

Include condition: v4="Bachelors"

Ethnicity	Means Content	N Content	Std. Dev Content	Means Coherence	N Coherence	Std. Dev Coherence	Means Language	N Language	Std. Dev Language	Means Sources	N Sources	Std. Dev Sources	Means Overall (Holistic)	N Overall (Holistic)	Std. Dev Overall (Holistic)
PACISLAN	2.653846	26	0.977438	2.461538	26	1.028816	2.769231	26	0.815239	2.576923	26	0.945434	2.692308	26	0.970329
ASIAN	2.414634	41	0.773809	2.268293	41	0.671729	2.390244	41	0.833008	2.317073	41	0.819726	2.365854	41	0.698430
AMIND	2.000000	1		1.000000	1		2.000000	1		1.000000	1		1.000000	1	
WHITE	3.282051	39	0.793019	3.000000	39	0.760886	3.307692	39	0.799798	3.230769	39	0.742029	3.333333	39	0.737468
HISPANIC	3.000000	3	1.000000	2.666667	3	0.577350	3.000000	3	0.000000	3.333333	3	0.577350	3.333333	3	0.577350
HAWAIIAN	3.000000	3	0.000000	2.333333	3	0.577350	2.666667	3	0.577350	3.000000	3	0.000000	3.000000	3	0.000000
AFRAMER	1.500000	2	0.707107	1.000000	2	0.000000	2.000000	2	0.000000	2.000000	2	0.000000	2.000000	2	0.000000
All Grps	2.773913	115	0.908641	2.539130	115	0.871447	2.800000	115	0.880590	2.713043	115	0.905783	2.791304	115	0.883530

ETHNICITY

Tukey HSD test; variable Content
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .68735, df = 108.00
 Include condition: v4="Bachelors"

Cell No.	Ethnicity	{1}	{2}	{3}	{4}	{5}	{6}	{7}
1	PACISLAN	2.653846	2.414634	2.000000	3.282051	3.000000	3.000000	1.500000
2	ASIAN	0.910553	0.910553	0.987036	0.051705	0.993254	0.993254	0.487083
3	AMIND	0.987036	0.998938	0.998938	0.000288	0.900085	0.900085	0.730225
4	WHITE	0.051705	0.000288	0.728123	0.728123	0.942340	0.942340	0.998959
5	HISPANIC	0.993254	0.900085	0.942340	0.997618	0.997618	0.997618	0.055709
6	HAWAIIAN	0.993254	0.900085	0.942340	0.997618	1.000000	1.000000	0.432154
7	AFRAMER	0.487083	0.730225	0.998959	0.055709	0.432154	0.432154	

Univariate Tests of Significance for Content
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	141.2944	1	141.2944	205.5655	0.000000
Ethnicity	19.8885	6	3.3147	4.8225	0.000213
Error	74.2333	108	0.6873		

Tukey HSD test; variable Coherence
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .62818, df = 108.00
 Include condition: v4="Bachelors"

Cell No.	Ethnicity	{1}	{2}	{3}	{4}	{5}	{6}	{7}
1	PACISLAN		0.958897	0.544688	0.112588	0.999579	0.999973	0.165130
2	ASIAN	0.958897		0.694651	0.001482	0.980113	0.999999	0.299087
3	AMIND	0.544688	0.694651		0.172811	0.536982	0.769369	1.000000
4	WHITE	0.112588	0.001482	0.172811		0.992275	0.798680	0.012540
5	HISPANIC	0.999579	0.980113	0.536982	0.992275		0.998647	0.251994
6	HAWAIIAN	0.999973	0.999999	0.769369	0.798680	0.998647		0.522552
7	AFRAMER	0.165130	0.299087	1.000000	0.012540	0.251994	0.522552	

Univariate Tests of Significance for Coherence
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	96.20957	1	96.20957	153.1556	0.000000
Ethnicity	18.73026	6	3.12171	4.9694	0.000158
Error	67.84365	108	0.62818		

Tukey HSD test; variable Language
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .64209, df = 108.00
 Include condition: v4="Bachelors"

Cell No.	Ethnicity	{1}	{2}	{3}	{4}	{5}	{6}	{7}
1	PACISLAN		0.493695	0.964788	0.120513	0.999189	0.999993	0.846789
2	ASIAN	0.493695		0.999099	0.000146	0.863092	0.997388	0.993883
3	AMIND	0.964788	0.999099		0.675358	0.932526	0.991119	1.000000
4	WHITE	0.120513	0.000146	0.675358		0.995312	0.833904	0.277814
5	HISPANIC	0.999189	0.863092	0.932526	0.995312		0.998737	0.817966
6	HAWAIIAN	0.999993	0.997388	0.991119	0.833904	0.998737		0.970077
7	AFRAMER	0.846789	0.993883	1.000000	0.277814	0.817966	0.970077	

Univariate Tests of Significance for Language
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	145.8149	1	145.8149	227.0938	0.000000
Ethnicity	19.0542	6	3.1757	4.9459	0.000165
Error	69.3458	108	0.6421		

Tukey HSD test; variable Sources
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .65568, df = 108.00
 Include condition: v4="Bachelors"

Cell No.	Ethnicity	{1}	{2}	{3}	{4}	{5}	{6}	{7}
1	PACISLAN		0.859668	0.477683	0.029976	0.725045	0.978043	0.959222
2	ASIAN	0.859668		0.678154	0.000166	0.361212	0.795335	0.998195
3	AMIND	0.477683	0.678154		0.103175	0.171405	0.337855	0.951144
4	WHITE	0.029976	0.000166	0.103175		0.999993	0.999156	0.362339
5	HISPANIC	0.725045	0.361212	0.171405	0.999993		0.998810	0.548541
6	HAWAIIAN	0.978043	0.795335	0.337855	0.999156	0.998810		0.825185
7	AFRAMER	0.959222	0.998195	0.951144	0.362339	0.548541	0.825185	

Univariate Tests of Significance for Sources
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	135.1502	1	135.1502	206.1207	0.000000
Ethnicity	22.7165	6	3.7861	5.7742	0.000030
Error	70.8139	108	0.6557		

Tukey HSD test; variable Overall (Holistic)
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .59615, df = 108.00
 Include condition: v4="Bachelors"

Cell No.	Ethnicity	{1}	{2}	{3}	{4}	{5}	{6}	{7}
1	PACISLAN		0.626509	0.331211	0.023080	0.820767	0.994774	0.884228
2	ASIAN	0.626509		0.585847	0.000125	0.363169	0.814816	0.994740
3	AMIND	0.331211	0.585847		0.052930	0.131154	0.281699	0.938957
4	WHITE	0.023080	0.000125	0.052930		1.000000	0.991116	0.216516
5	HISPANIC	0.820767	0.363169	0.131154	1.000000		0.998432	0.490313
6	HAWAIIAN	0.994774	0.814816	0.281699	0.991116	0.998432		0.790630
7	AFRAMER	0.884228	0.994740	0.938957	0.216516	0.490313	0.790630	

Univariate Tests of Significance for Overall (Holistic)
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	139.3114	1	139.3114	233.6860	0.000000
Ethnicity	24.6073	6	4.1012	6.8795	0.000003
Error	64.3840	108	0.5961		

HOME AREA

Breakdown Table of Descriptive Statistics

N=115 (No missing data in dep. var. list)

Include condition: v4="Bachelors"

Home Area	Means Content	N Content	Std. Dev Content	Means Coherence	N Coherence	Std. Dev Coherence	Means Language	N Language	Std. Dev Language	Means Sources	N Sources	Std. Dev Sources	Means Overall (Holistic)	N Overall (Holistic)	Std. Dev Overall (Holistic)
Pacific	2.250000	16	0.856349	2.000000	16	0.894427	2.500000	16	0.816497	2.187500	16	0.834166	2.375000	16	0.957427
Asia	2.432432	37	0.834684	2.324324	37	0.747368	2.405405	37	0.896272	2.324324	37	0.851602	2.405405	37	0.762287
Hawaii	3.083333	12	0.792961	2.666667	12	0.778499	2.916667	12	0.668558	3.000000	12	0.603023	3.000000	12	0.738549
USA	3.209302	43	0.773309	2.883721	43	0.793104	3.186047	43	0.794499	3.116279	43	0.822577	3.209302	43	0.803508
Other Intern	2.571429	7	1.133893	2.571429	7	1.272418	3.000000	7	0.816497	3.000000	7	1.000000	2.857143	7	0.899735

Home Area

Tukey HSD test; variable Content

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .68935, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.948078	0.072268	0.001430	0.912780
2	Asia	0.948078		0.134437	0.000674	0.994257
3	Hawaii	0.072268	0.134437		0.990366	0.694052
4	USA	0.001430	0.000674	0.990366		0.331597
5	nternational	0.912780	0.994257	0.694052	0.331597	

Univariate Tests of Significance for Content

Sigma-restricted parameterization

Effective hypothesis decomposition

Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	541.3629	1	541.3629	785.3256	0.000000
Home Area	18.2934	4	4.5734	6.6343	0.000080
Error	75.8283	110	0.6893		

Tukey HSD test; variable Coherence

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .68098, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.683494	0.221018	0.003646	0.546689
2	Asia	0.683494		0.722859	0.025466	0.949999
3	Hawaii	0.221018	0.722859		0.928448	0.999283
4	USA	0.003646	0.025466	0.928448		0.885325
5	nternational	0.546689	0.949999	0.999283	0.885325	

Univariate Tests of Significance for Coherence

Sigma-restricted parameterization

Effective hypothesis decomposition

Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	456.9870	1	456.9870	671.0738	0.000000
Home Area	11.6662	4	2.9166	4.2829	0.002934
Error	74.9077	110	0.6810		

Tukey HSD test; variable Language

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .67588, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.995368	0.675024	0.041011	0.665683
2	Asia	0.995368		0.338642	0.000560	0.405351
3	Hawaii	0.675024	0.338642		0.853270	0.999591
4	USA	0.041011	0.000560	0.853270		0.981131
5	nternational	0.665683	0.405351	0.999591	0.981131	

Univariate Tests of Significance for Language

Sigma-restricted parameterization

Effective hypothesis decomposition

Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	578.8874	1	578.8874	856.4896	0.000000
Home Area	14.0528	4	3.5132	5.1979	0.000713
Error	74.3472	110	0.6759		

Tukey HSD test; variable Sources

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .68149, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.981296	0.081779	0.001997	0.198237
2	Asia	0.981296		0.106670	0.000493	0.279861
3	Hawaii	0.081779	0.106670		0.992762	1.000000
4	USA	0.001997	0.000493	0.992762		0.996966
5	nternational	0.198237	0.279861	1.000000	0.996966	

Univariate Tests of Significance for Sources

Sigma-restricted parameterization

Effective hypothesis decomposition

Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	547.9051	1	547.9051	803.9777	0.000000
Home Area	18.5662	4	4.6416	6.8109	0.000062
Error	74.9642	110	0.6815		

Tukey HSD test; variable Overall (Holistic)

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .66038, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.999951	0.266320	0.005942	0.686132
2	Asia	0.999951		0.186596	0.000329	0.661539
3	Hawaii	0.266320	0.186596		0.933411	0.996042
4	USA	0.005942	0.000329	0.933411		0.824903
5	nternational	0.686132	0.661539	0.996042	0.824903	

Tukey HSD test; variable Overall (Holistic)

Approximate Probabilities for Post Hoc Tests

Error: Between MS = .66038, df = 110.00

Include condition: v4="Bachelors"

Cell No.	Home Area	{1}	{2}	{3}	{4}	{5}
1	Pacific		0.999951	0.266320	0.005942	0.686132
2	Asia	0.999951		0.186596	0.000329	0.661539
3	Hawaii	0.266320	0.186596		0.933411	0.996042
4	USA	0.005942	0.000329	0.933411		0.824903
5	nternational	0.686132	0.661539	0.996042	0.824903	

COLLEGE

Breakdown Table of Descriptive Statistics

N=115 (No missing data in dep. var. list)

Include condition: v4="Bachelors"

College	Means Content	N Content	Std. Dev Content	Means Coherence	N Coherence	Std. Dev Coherence	Means Language	N Language	Std. Dev Language	Means Sources	N Sources	Std. Dev Sources	Means Overall (Holistic)	N Overall (Holistic)	Std. Dev Overall (Holistic)
BCG	2.500000	42	0.803954	2.333333	42	0.786057	2.452381	42	0.942296	2.452381	42	0.705462	2.547619	42	0.771517
SPECIAL	2.923077	13	1.115164	3.000000	13	1.080123	3.230769	13	0.725011	2.769231	13	1.165751	3.076923	13	1.115164
MS	3.538462	26	0.581774	3.038462	26	0.773603	3.423077	26	0.643309	3.423077	26	0.702742	3.500000	26	0.648074
HD	2.473684	19	0.696692	2.157895	19	0.688247	2.526316	19	0.696692	2.631579	19	0.830698	2.526316	19	0.696692
LCA	2.466667	15	0.990430	2.333333	15	0.816497	2.666667	15	0.723747	2.266667	15	0.961150	2.333333	15	0.816497

COLLEGE

Tukey HSD test; variable Content
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .65777, df = 110.00
 Include condition: v4="Bachelors"

Cell No.	College	{1}	{2}	{3}	{4}	{5}
1	BCG		0.473182	0.000124	0.999962	0.999930
2	SPECIAL	0.473182		0.175223	0.539375	0.574364
3	MS	0.000124	0.175223		0.000389	0.000914
4	HD	0.999962	0.539375	0.000389		1.000000
5	LCA	0.999930	0.574364	0.000914	1.000000	

Univariate Tests of Significance for Content
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	747.6527	1	747.6527	1136.646	0.000000
College	21.7669	4	5.4417	8.273	0.000007
Error	72.3548	110	0.6578		

Tukey HSD test; variable Coherence
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .65595, df = 110.00
 Include condition: v4="Bachelors"

Cell No.	College	{1}	{2}	{3}	{4}	{5}
1	BCG		0.078644	0.006269	0.934968	1.000000
2	SPECIAL	0.078644		0.999923	0.036931	0.198094
3	MS	0.006269	0.999923		0.004354	0.062759
4	HD	0.934968	0.036931	0.004354		0.970441
5	LCA	1.000000	0.198094	0.062759	0.970441	

Univariate Tests of Significance for Coherence
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	640.0860	1	640.0860	975.8150	0.000000
College	14.4194	4	3.6048	5.4956	0.000452
Error	72.1545	110	0.6560		

Tukey HSD test; variable Language
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .62844, df = 110.00
 Include condition: v4="Bachelors"

Cell No.	College	{1}	{2}	{3}	{4}	{5}
1	BCG		0.020809	0.000141	0.997238	0.896888
2	SPECIAL	0.020809		0.952927	0.105444	0.335452
3	MS	0.000141	0.952927		0.002711	0.031840
4	HD	0.997238	0.105444	0.002711		0.986032
5	LCA	0.896888	0.335452	0.031840	0.986032	

Univariate Tests of Significance for Language
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	790.9997	1	790.9997	1258.665	0.000000
College	19.2712	4	4.8178	7.666	0.000017
Error	69.1288	110	0.6284		

Tukey HSD test; variable Sources
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .67648, df = 110.00
 Include condition: v4="Bachelors"

Cell No.	College	{1}	{2}	{3}	{4}	{5}
1	BCG		0.743463	0.000172	0.933662	0.943924
2	SPECIAL	0.743463		0.140258	0.990346	0.492754
3	MS	0.000172	0.140258		0.015770	0.000404
4	HD	0.933662	0.990346	0.015770		0.701304
5	LCA	0.943924	0.492754	0.000404	0.701304	

Univariate Tests of Significance for Sources
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	709.5415	1	709.5415	1048.870	0.000000
College	19.1174	4	4.7794	7.065	0.000042
Error	74.4130	110	0.6765		

Tukey HSD test; variable Overall (Holistic)
 Approximate Probabilities for Post Hoc Tests
 Error: Between MS = .61725, df = 110.00
 Include condition: v4="Bachelors"

Cell No.	College	{1}	{2}	{3}	{4}	{5}
1	BCG		0.218020	0.000148	0.999981	0.893814
2	SPECIAL	0.218020		0.510018	0.299138	0.098670
3	MS	0.000148	0.510018		0.000830	0.000223
4	HD	0.999981	0.299138	0.000830		0.953619
5	LCA	0.893814	0.098670	0.000223	0.953619	

Univariate Tests of Significance for Overall (Holistic)
 Sigma-restricted parameterization
 Effective hypothesis decomposition
 Include condition: v4="Bachelors"

Effect	SS	Degr. of	MS	F	p
Intercept	756.5314	1	756.5314	1225.639	0.000000
College	21.0933	4	5.2733	8.543	0.000005
Error	67.8980	110	0.6173		