Multivariate Crosstabs

Gender of Judge * Whether the applicant is represented * Outcome

Crosstab

Gender of the judge				Outcome		Total
				Deny	Grant/Conditional Grant	
Male	Whether the applicant is represented	Not represented	Count	3,141	524	3,665
			% within Whether the applicant is represented	85.7%	14.3%	100.0%
			% within Outcome	12.6%	3.5%	9.2%
		Represented	Count	21,799	14,311	36,110
			% within Whether the applicant is represented	60.4%	39.6%	100.0%
			% within Outcome	87.4%	96.5%	90.8%
	Total		Count	24,940	14,835	39,775
			% within Whether the applicant is represented	62.7%	37.3%	100.0%
			% within Outcome	100.0%	100.0%	100.0%
Female	Whether the applicant is represented	Not represented	Count	1,009	277	1,286
			% within Whether the applicant is represented	78.5%	21.5%	100.0%
			% within Outcome	8.8%	2.1%	5.2%
		Represented	Count	10,442	13,057	23,499
			% within Whether the applicant is represented	44.4%	55.6%	100.0%
			% within Outcome	91.2%	97.9%	94.8%
	Total		Count	11,451	13,334	24,785
			% within Whether the applicant is represented	46.2%	53.8%	100.0%
			% within Outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of the judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	913.155(b)	1	0.000		
	Continuity Correction(a)	912.072	1	0.000		
	Likelihood Ratio	1,041.594	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	913.132	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	567.880(c)	1	0.000		
	Continuity Correction(a)	566.512	1	0.000		
	Likelihood Ratio	591.121	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	567.857	1	0.000		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 1366.95.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 594.15.

Multivariate Crosstabs

Gender of Judge * Experience working for the government (except DHS or INS) * Outcome

Crosstab

Gender of judge				Outcome		Total
				Deny	nal Grant	
Male	Government experience (except DHS/INS)	0.00	Count	12,250	8,338	20,588
			% within Government experience (except DHS/INS)	59.5%	40.5%	100.0%
			% within outcome	49.1%	56.2%	51.8%
		1.00	Count	12,690	6,497	19,187
			% within Government experience (except DHS/INS)	66.1%	33.9%	100.0%
			% within outcome	50.9%	43.8%	48.2%
	Total		Count	24,940	14,835	39,775
			% within Government experience	62.7%	37.3%	100.0%
			% within outcome	100.0%	100.0%	100.0%
Female	Government experience (except DHS/INS)	0.00	Count	6,090	8,007	14,097
			% within Government experience (except DHS/INS)	43.2%	56.8%	100.0%
			% within outcome	53.2%	60.0%	56.9%
		1.00	Count	5,361	5,327	10,688
			% within Government experience (except DHS/INS)	50.2%	49.8%	100.0%
			% within outcome	46.8%	40.0%	43.1%
	Total		Count	11,451	13,334	24,785
			% within Government experience (except DHS/INS)	46.2%	53.8%	100.0%
			% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of Judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	187.112(b)	1	0.000		
	Continuity Correction(a)	186.829	1	0.000		
	Likelihood Ratio	187.460	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	187.108	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	118.420(c)	1	0.000		
	Continuity Correction(a)	118.140	1	0.000		
	Likelihood Ratio	118.408	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	118.415	1	0.000		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7156.23.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 4938.00.

Gender of Judge * Experience working for DHS/INS * Outcome

Crosstab

Gender of Judge				Outcome		Total
				Deny	Grant/Conditional Grant	
Male	DHS/INS Experience	0.00	Count	11,251	7,368	18,619
			% within DHS/INS Experience	60.4%	39.6%	100.0%
			% within outcome	45.1%	49.7%	46.8%
		1.00	Count	13,689	7,467	21,156
			% within DHS/INS Experience	64.7%	35.3%	100.0%
			% within outcome	54.9%	50.3%	53.2%
	Total		Count	24,940	14,835	39,775
			% within DHS/INS Experience	62.7%	37.3%	100.0%
			% within outcome	100.0%	100.0%	100.0%
Female	DHS/INS Experience	0.00	Count	5,789	8,486	14,275
			% within DHS/INS Experience	40.6%	59.4%	100.0%
			% within outcome	50.6%	63.6%	57.6%
		1.00	Count	5,662	4,848	10,510
			% within DHS/INS Experience	53.9%	46.1%	100.0%
			% within outcome	49.4%	36.4%	42.4%
	Total		Count	11,451	13,334	24,785
			% within DHS/INS Experience	46.2%	53.8%	100.0%
			% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of Judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	77.482(b)	1	0.000		
	Continuity Correction(a)	77.299	1	0.000		
	Likelihood Ratio	77.438	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	77.480	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	432.029(c)	1	0.000		
	Continuity Correction(a)	431.493	1	0.000		
	Likelihood Ratio	432.536	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	432.011	1	0.000		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6944.38.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 4855.76.

Gender of Judge * Experience working for an NGO * Outcome

Crosstab

Gender of Judge				Outcome		Total
				Deny	Grant/Conditional Grant	
Male	Experience working for an NGO	0.00	Count	22,230	12,774	35,004
			% within NGO Experience	63.5%	36.5%	100.0%
			% within outcome	89.1%	86.1%	88.0%
		1.00	Count	2,710	2,061	4,771
			% within NGO Experience	56.8%	43.2%	100.0%
			% within outcome	10.9%	13.9%	12.0%
	Total		Count	24,940	14,835	39,775
			% within NGO Experience	62.7%	37.3%	100.0%
			% within outcome	100.0%	100.0%	100.0%
Female	Experience working for an NGO	0.00	Count	9,005	8,984	17,989
			% within NGO Experience	50.1%	49.9%	100.0%
			% within outcome	78.6%	67.4%	72.6%
		1.00	Count	2,446	4,350	6,796
			% within NGO Experience	36.0%	64.0%	100.0%
			% within outcome	21.4%	32.6%	27.4%
	Total		Count	11,451	13,334	24,785
			% within NGO Experience	46.2%	53.8%	100.0%
			% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of Judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	80.727(b)	1	0.000		
	Continuity Correction(a)	80.440	1	0.000		
	Likelihood Ratio	79.449	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	80.725	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	392.667(c)	1	0.000		
	Continuity Correction(a)	392.101	1	0.000		
	Likelihood Ratio	397.470	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	392.651	1	0.000		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 1779.45.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 3139.84.

Gender of Judge * Experience working in Academia * Outcome

Crosstab

Gender of Judge				Outcome		Total
				Deny	Grant/Conditional Grant	
Male	Experience working in Academia	0.00	Count	24,250	14,513	38,763
			% within Academia Experience	62.6%	37.4%	100.0%
			% within outcome	97.2%	97.8%	97.5%
		1.00	Count	690	322	1,012
			% within Academia Experience	68.2%	31.8%	100.0%
			% within outcome	2.8%	2.2%	2.5%
	Total		Count	24,940	14,835	39,775
			% within Academia Experience	62.7%	37.3%	100.0%
			% within outcome	100.0%	100.0%	100.0%
Female	Experience working in Academia	0.00	Count	10,718	12,094	22,812
			% within Academia Experience	47.0%	53.0%	100.0%
			% within outcome	93.6%	90.7%	92.0%
		1.00	Count	733	1,240	1,973
			% within Academia Experience	37.2%	62.8%	100.0%
			% within outcome	6.4%	9.3%	8.0%
	Total		Count	11,451	13,334	24,785
			% within Academia Experience	46.2%	53.8%	100.0%
			% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of Judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	13.330(b)	1	0.000		
	Continuity Correction(a)	13.091	1	0.000		
	Likelihood Ratio	13.626	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	13.330	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	70.632(c)	1	0.000		
	Continuity Correction(a)	70.237	1	0.000		
	Likelihood Ratio	71.610	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	70.629	1	0.000		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 377.45.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 911.55.

Gender of Judge * Experience working in Private Practice * Outcome

Crosstab

Gender of Judge				Outcome: Deny	Outcome: Grant/Conditional Grant	Total
Male	Experience working in Private Practice	0.00	Count	11,447	5,745	17,192
			% within Private Practice Experience	66.6%	33.4%	100.0%
			% within outcome	45.9%	38.7%	43.2%
		1.00	Count	13,493	9,090	22,583
			% within Private Practice Experience	59.7%	40.3%	100.0%
			% within outcome	54.1%	61.3%	56.8%
	Total		Count	24,940	14,835	39,775
			% within Private Practice Experience	62.7%	37.3%	100.0%
			% within outcome	100.0%	100.0%	100.0%
Female	Experience working in Private Practice	0.00	Count	3,902	4,289	8,191
			% within Private Practice Experience	47.6%	52.4%	100.0%
			% within outcome	34.1%	32.2%	33.0%
		1.00	Count	7,549	9,045	16,594
			% within Private Practice Experience	45.5%	54.5%	100.0%
			% within outcome	65.9%	67.8%	67.0%
	Total		Count	11,451	13,334	24,785
			% within Private Practice Experience	46.2%	53.8%	100.0%
			% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

Gender of Judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Male	Pearson Chi-Square	194.979(b)	1	0.000		
	Continuity Correction(a)	194.687	1	0.000		
	Likelihood Ratio	195.857	1	0.000		
	Fisher's Exact Test				0.000	0.000
	Linear-by-Linear Association	194.974	1	0.000		
	N of Valid Cases	39,775				
Female	Pearson Chi-Square	10.154(c)	1	0.001		
	Continuity Correction(a)	10.068	1	0.002		
	Likelihood Ratio	10.148	1	0.001		
	Fisher's Exact Test				0.001	0.001
	Linear-by-Linear Association	10.154	1	0.001		
	N of Valid Cases	24,785				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6412.15.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 3784.35.

Multivariate Crosstabs

Experience with DHS/INS * Gender of Judge * Whether the applicant is represented * Outcome

Experience with DHS/INS	Gender of Judge				Outcome: Deny	Outcome: Grant/Conditional Grant	Total
0.00	Male	Whether the applicant is represented	Not represented	Count	1,269	212	1,481
				% within Whether the applicant is represented	85.7%	14.3%	100.0%
				% within outcome	11.3%	2.9%	8.0%
			Represented	Count	9,982	7,156	17,138
				% within Whether the applicant is represented	58.2%	41.8%	100.0%
				% within outcome	88.7%	97.1%	92.0%
		Total		Count	11,251	7,368	18,619
				% within Whether the applicant is represented	60.4%	39.6%	100.0%
				% within outcome	100.0%	100.0%	100.0%
	Female	Whether the applicant is represented	Not represented	Count	393	180	573
				% within Whether the applicant is represented	68.6%	31.4%	100.0%
				% within outcome	6.8%	2.1%	4.0%
			Represented	Count	5,396	8,306	13,702
				% within Whether the applicant is represented	39.4%	60.6%	100.0%
				% within outcome	93.2%	97.9%	96.0%
		Total		Count	5,789	8,486	14,275
				% within Whether the applicant is represented	40.6%	59.4%	100.0%
				% within outcome	100.0%	100.0%	100.0%
1.00	Male	Whether the applicant is represented	Not represented	Count	1,872	312	2,184
				% within Whether the applicant is represented	85.7%	14.3%	100.0%
				% within outcome	13.7%	4.2%	10.3%
			Represented	Count	11,817	7,155	18,972
				% within Whether the applicant is represented	62.3%	37.7%	100.0%
				% within outcome	86.3%	95.8%	89.7%
		Total		Count	13,689	7,467	21,156
				% within Whether the applicant is represented	64.7%	35.3%	100.0%
				% within outcome	100.0%	100.0%	100.0%
	Female	Whether the applicant is represented	Not represented	Count	616	97	713
				% within Whether the applicant is represented	86.4%	13.6%	100.0%
				% within outcome	10.9%	2.0%	6.8%
			Represented	Count	5,046	4,751	9,797
				% within Whether the applicant is represented	51.5%	48.5%	100.0%
				% within outcome	89.1%	98.0%	93.2%
		Total		Count	5,662	4,848	10,510
				% within Whether the applicant is represented	53.9%	46.1%	100.0%
				% within outcome	100.0%	100.0%	100.0%

Chi-Square Tests

DHS/INS experience	Gender of judge		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
0.00	Male	Pearson Chi-Square	429.255(b)	1	0.000		
		Continuity Correction(a)	428.108	1	0.000		
		Likelihood Ratio	489.160	1	0.000		
		Fisher's Exact Test				0.000	0.000
		Linear-by-Linear Association	429.232	1	0.000		
		N of Valid Cases	18,619				
	Female	Pearson Chi-Square	194.595(c)	1	0.000		
		Continuity Correction(a)	193.385	1	0.000		
		Likelihood Ratio	191.237	1	0.000		
		Fisher's Exact Test				0.000	0.000
		Linear-by-Linear Association	194.581	1	0.000		
		N of Valid Cases	14,275				
1.00	Male	Pearson Chi-Square	470.699(d)	1	0.000		
		Continuity Correction(a)	469.673	1	0.000		
		Likelihood Ratio	536.458	1	0.000		
		Fisher's Exact Test				0.000	0.000
		Linear-by-Linear Association	470.676	1	0.000		
		N of Valid Cases	21,156				
	Female	Pearson Chi-Square	325.577(e)	1	0.000		
		Continuity Correction(a)	324.174	1	0.000		
		Likelihood Ratio	367.058	1	0.000		
		Fisher's Exact Test				0.000	0.000
		Linear-by-Linear Association	325.546	1	0.000		
		N of Valid Cases	10,510				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 586.07.

c. 0 cells (.0%) have expected count less than 5. The minimum expected count is 232.37.

d. 0 cells (.0%) have expected count less than 5. The minimum expected count is 770.84.

e. 0 cells (.0%) have expected count less than 5. The minimum expected count is 328.89.