

PROFESSOR- CRUZAMENTOS DOS DADOS - SPSS,17

Questão 1- sexo IES

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * sexo	88	100,0%	0	,0%	88	100,0%

univ * sexo Crosstabulation

			sexo		Total
			Feminino	Masculino	
univ	ITPAC	Count	29	19	48
		Expected Count	27,3	20,7	48,0
		% within univ	60,4%	39,6%	100,0%
UFT	UFT	Count	17	13	30
		Expected Count	17,0	13,0	30,0
		% within univ	56,7%	43,3%	100,0%
Católica	Católica	Count	4	6	10
		Expected Count	5,7	4,3	10,0
		% within univ	40,0%	60,0%	100,0%
Total	Total	Count	50	38	88
		Expected Count	50,0	38,0	88,0

univ * sexo Crosstabulation

			sexo		Total
			Feminino	Masculino	
univ	ITPAC	Count	29	19	48
		Expected Count	27,3	20,7	48,0
		% within univ	60,4%	39,6%	100,0%
	UFT	Count	17	13	30
		Expected Count	17,0	13,0	30,0
		% within univ	56,7%	43,3%	100,0%
	Católica	Count	4	6	10
		Expected Count	5,7	4,3	10,0
		% within univ	40,0%	60,0%	100,0%
		Count	50	38	88
		Expected Count	50,0	38,0	88,0
			56,8%	43,2%	100,0%

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,126	,495
	Cramer's V	,126	,495
	Contingency Coefficient	,125	,495
N of Valid Cases		88	

Questão 2 faixa etária IES

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * idade	88	100,0%	0	,0%	88	100,0%

univ * idade Crosstabulation

			idade				Total
			21 a 30 anos	31 a 40 anos	41 a 50 anos	Mais de 50 anos	
univ	ITPAC	Count	5	18	15	10	48
		Expected Count	3,8	18,0	19,6	6,5	48,0
		% within univ	10,4%	37,5%	31,3%	20,8%	100,0%
	UFT	Count	0	10	19	1	30
		Expected Count	2,4	11,3	12,3	4,1	30,0
		% within univ	,0%	33,3%	63,3%	3,3%	100,0%
	Católica	Count	2	5	2	1	10
		Expected Count	,8	3,8	4,1	1,4	10,0
		% within univ	20,0%	50,0%	20,0%	10,0%	100,0%
Total	Count	7	33	36	12	88	
	Expected Count	7,0	33,0	36,0	12,0	88,0	
	% within univ	8,0%	37,5%	40,9%	13,6%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15,238 ^a	6	,018
Likelihood Ratio	17,610	6	,007
Linear-by-Linear Association	,926	1	,336
N of Valid Cases	88		

a. 7 cells (58,3%) have expected count less than 5. The minimum expected count is ,80.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,416	,018
	Cramer's V	,294	,018
	Contingency Coefficient	,384	,018
N of Valid Cases		88	

Questão 5 - forma de acesso a docência universitária na instituição por IES.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * acesd	87	98,9%	1	1,1%	88	100,0%

univ * acesd Crosstabulation

			acesd				Total
			Concurso	Convite	Seleção Professor Substituto	Outros	
univ	ITPAC	Count	3	37	5	3	48
		Expected Count	17,1	23,7	5,0	2,2	48,0
		% within univ	6,3%	77,1%	10,4%	6,3%	100,0%
	UFT	Count	26	2	1	1	30
		Expected Count	10,7	14,8	3,1	1,4	30,0
		% within univ	86,7%	6,7%	3,3%	3,3%	100,0%
	Católica	Count	2	4	3	0	9
		Expected Count	3,2	4,4	,9	,4	9,0
		% within univ	22,2%	44,4%	33,3%	,0%	100,0%
Total	Count	31	43	9	4	87	
	Expected Count	31,0	43,0	9,0	4,0	87,0	
	% within univ	35,6%	49,4%	10,3%	4,6%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)
Pearson Chi-Square	59,411 ^a	6	,000
Likelihood Ratio	63,934	6	,000
Linear-by-Linear Association	7,136	1	,008
N of Valid Cases	87		

a. 8 cells (66,7%) have expected count less than 5. The minimum expected count is ,41.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,826	,000
	Cramer's V	,584	,000
	Contingency Coefficient	,637	,000
N of Valid Cases		87	

Questão 7 tempo de docência universitária em Araguaína

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * tedA	88	100,0%	0	,0%	88	100,0%

univ * tedA Crosstabulation

			tedA					Total
			2 a 5 anos	5 a 8 anos	8 a 12 anos	13 a 15 anos	Maior que 15 anos	
univ	ITPAC	Count	16	16	14	0	2	48
		Expected Count	19,6	15,8	9,8	1,1	1,6	48,0
		% within univ	33,3%	33,3%	29,2%	,0%	4,2%	100,0%
univ	UFT	Count	11	12	4	2	1	30
		Expected Count	12,3	9,9	6,1	,7	1,0	30,0
		% within univ	36,7%	40,0%	13,3%	6,7%	3,3%	100,0%

Católica	Count	9	1	0	0	0	10
	Expected Count	4,1	3,3	2,0	,2	,3	10,0
	% within univ	90,0%	10,0%	,0%	,0%	,0%	100,0%
Total	Count	36	29	18	2	3	88
	Expected Count	36,0	29,0	18,0	2,0	3,0	88,0
	% within univ	40,9%	33,0%	20,5%	2,3%	3,4%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	17,608 ^a	8	,024
Likelihood Ratio	19,435	8	,013
Linear-by-Linear Association	5,418	1	,020
N of Valid Cases	88		

a. 9 cells (60,0%) have expected count less than 5. The minimum expected count is ,23.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal		
Phi	,447	,024
Cramer's V	,316	,024
Contingency Coefficient	,408	,024
N of Valid Cases	88	

Questão 7 - tempo docencia universitária em Araguaína . por curso

			tedA					Total
			2 a 5 anos	5 a 8 anos	8 a 12 anos	13 a 15 anos	Maior que 15 anos	
cursos	Ciências Exatas	Count	3	3	1	0	0	7
		Expected Count	2,9	2,3	1,4	,2	,2	7,0
		% within cursos	42,9%	42,9%	14,3%	,0%	,0%	100,0%
	Ciências da Saúde	Count	10	11	10	0	1	32
		Expected Count	13,1	10,5	6,5	,7	1,1	32,0
		% within cursos	31,3%	34,4%	31,3%	,0%	3,1%	100,0%
	Ciências Agrárias	Count	3	7	0	1	1	12
		Expected Count	4,9	4,0	2,5	,3	,4	12,0
		% within cursos	25,0%	58,3%	,0%	8,3%	8,3%	100,0%
	Ciências Sociais Aplicadas	Count	14	3	2	0	0	19
		Expected Count	7,8	6,3	3,9	,4	,6	19,0
		% within cursos	73,7%	15,8%	10,5%	,0%	,0%	100,0%
	Ciências Humanas	Count	6	5	5	1	1	18
		Expected Count	7,4	5,9	3,7	,4	,6	18,0
		% within cursos	33,3%	27,8%	27,8%	5,6%	5,6%	100,0%
	Total	Count	36	29	18	2	3	88
		Expected Count	36,0	29,0	18,0	2,0	3,0	88,0
		% within cursos	40,9%	33,0%	20,5%	2,3%	3,4%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23,036 ^a	16	,113
Likelihood Ratio	25,470	16	,062
Linear-by-Linear Association	,040	1	,841
N of Valid Cases	88		

a. 18 cells (72,0%) have expected count less than 5. The minimum expected count is ,16.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Phi	,512	,113
Cramer's V	,256	,113
Contingency Coefficient	,455	,113
N of Valid Cases	88	

Questão 8- Naturalidade por Curso

natu * cursos Crosstabulation

			cursos					Total
			Ciências Exatas	Ciências da Saúde	Ciências Agrárias	Ciências Sociais Aplicadas	Ciências Humanas	
natu	Araguaína	Count	0	4	1	1	0	6
		Expected Count	,5	2,2	,8	1,3	1,2	6,0
		% within natu	,0%	66,7%	16,7%	16,7%	,0%	100,0%
	Tocantins	Count	1	2	0	1	1	5
		Expected Count	,4	1,8	,7	1,1	1,0	5,0
		% within natu	20,0%	40,0%	,0%	20,0%	20,0%	100,0%
	Outro Estado	Count	5	26	11	17	17	76
		Expected Count	6,0	27,6	10,4	16,4	15,5	76,0
		% within natu	6,6%	34,2%	14,5%	22,4%	22,4%	100,0%
	Outra Cidade	Count	1	0	0	0	0	1
		Expected Count	,1	,4	,1	,2	,2	1,0
		% within natu	100,0%	,0%	,0%	,0%	,0%	100,0%
Total	Count	7	32	12	19	18	88	
	Expected Count	7,0	32,0	12,0	19,0	18,0	88,0	
	% within natu	8,0%	36,4%	13,6%	21,6%	20,5%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16,991 ^a	12	,150

Likelihood Ratio	12,305	12	,421
Linear-by-Linear Association	,942	1	,332
N of Valid Cases	88		

a. 15 cells (75,0%) have expected count less than 5. The minimum expected count is ,08.

		Value	Approx. Sig.
Nominal by Nominal	Phi	,439	,150
	Cramer's V	,254	,150
	Contingency Coefficient	,402	,150
N of Valid Cases		88	

Questão 9 tempos de residencia por curso.

cursos * tedA Crosstabulation

			tedA					Total
			2 a 5 anos	5 a 8 anos	8 a 12 anos	13 a 15 anos	Maior que 15 anos	
cursos	Ciências Exatas	Count	3	3	1	0	0	7
		Expected Count	2,9	2,3	1,4	,2	,2	7,0
		% within cursos	42,9%	42,9%	14,3%	,0%	,0%	100,0%
	Ciências da Saúde	Count	10	11	10	0	1	32
		Expected Count	13,1	10,5	6,5	,7	1,1	32,0
		% within cursos	31,3%	34,4%	31,3%	,0%	3,1%	100,0%
	Ciências Agrárias	Count	3	7	0	1	1	12
		Expected Count	4,9	4,0	2,5	,3	,4	12,0
		% within cursos	25,0%	58,3%	,0%	8,3%	8,3%	100,0%
	Ciências Sociais Aplicadas	Count	14	3	2	0	0	19

	Expected Count	7,8	6,3	3,9	,4	,6	19,0
	% within cursos	73,7%	15,8%	10,5%	,0%	,0%	100,0%
Ciências Humanas	Count	6	5	5	1	1	18
	Expected Count	7,4	5,9	3,7	,4	,6	18,0
	% within cursos	33,3%	27,8%	27,8%	5,6%	5,6%	100,0%
Total	Count	36	29	18	2	3	88
	Expected Count	36,0	29,0	18,0	2,0	3,0	88,0
	% within cursos	40,9%	33,0%	20,5%	2,3%	3,4%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23,036 ^a	16	,113
Likelihood Ratio	25,470	16	,062
Linear-by-Linear Association	,040	1	,841
N of Valid Cases	88		

a. 18 cells (72,0%) have expected count less than 5. The minimum expected count is ,16.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,512	,113
	Cramer's V	,256	,113
	Contingency Coefficient	,455	,113
N of Valid Cases		88	

Questao 10- condição da residencia

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * res	88	100,0%	0	,0%	88	100,0%

univ * res Crosstabulation

			res			Total
			Própria	Alugada	Cedida	
univ	ITPAC	Count	31	14	3	48
		Expected Count	27,3	19,1	1,6	48,0
		% within univ	64,6%	29,2%	6,3%	100,0%
	UFT	Count	14	16	0	30
		Expected Count	17,0	11,9	1,0	30,0
		% within univ	46,7%	53,3%	,0%	100,0%
	Católica	Count	5	5	0	10
		Expected Count	5,7	4,0	,3	10,0
		% within univ	50,0%	50,0%	,0%	100,0%
Total	Count	50	35	3	88	
	Expected Count	50,0	35,0	3,0	88,0	
	% within univ	56,8%	39,8%	3,4%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,643 ^a	4	,156
Likelihood Ratio	7,782	4	,100
Linear-by-Linear Association	,548	1	,459
N of Valid Cases	88		

a. 4 cells (44,4%) have expected count less than 5. The minimum expected count is ,34.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,275	,156
	Cramer's V	,194	,156
	Contingency Coefficient	,265	,156
N of Valid Cases		88	

Questao 14 - renda salarial por Curso

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * rend	88	100,0%	0	,0%	88	100,0%

cursos * rend Crosstabulation

			rend					Total
			1 a 3 s.m.	4 a 5 s.m.	6 a 10 s.m.	11 a 15 s.m.	Mais de 15 s.m.	
cursos	Ciências Exatas	Count	1	0	3	3	0	7
		Expected Count	,3	,3	2,7	2,4	1,3	7,0
		% within cursos	14,3%	,0%	42,9%	42,9%	,0%	100,0%
	Ciências da Saúde	Count	0	0	8	14	10	32
		Expected Count	1,5	1,5	12,4	10,9	5,8	32,0
		% within cursos	,0%	,0%	25,0%	43,8%	31,3%	100,0%
	Ciências Agrárias	Count	0	1	2	9	0	12
		Expected Count	,5	,5	4,6	4,1	2,2	12,0
		% within cursos	,0%	8,3%	16,7%	75,0%	,0%	100,0%
	Ciências Sociais Aplicadas	Count	2	2	6	3	6	19
		Expected Count	,9	,9	7,3	6,5	3,5	19,0
		% within cursos	10,5%	10,5%	31,6%	15,8%	31,6%	100,0%
	Ciências Humanas	Count	1	1	15	1	0	18
		Expected Count	,8	,8	7,0	6,1	3,3	18,0
		% within cursos	5,6%	5,6%	83,3%	5,6%	,0%	100,0%
Total		Count	4	4	34	30	16	88
		Expected Count	4,0	4,0	34,0	30,0	16,0	88,0
		% within cursos	4,5%	4,5%	38,6%	34,1%	18,2%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	46,007 ^a	16	,000
Likelihood Ratio	53,717	16	,000
Linear-by-Linear Association	8,833	1	,003
N of Valid Cases	88		

a. 18 cells (72,0%) have expected count less than 5. The minimum expected count is ,32.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,723	,000
	Cramer's V	,362	,000
	Contingency Coefficient	,586	,000
N of Valid Cases		88	

Renda por IES

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * rend	88	100,0%	0	,0%	88	100,0%

univ * rend Crosstabulation

			rend					Total
			1 a 3 s.m.	4 a 5 s.m.	6 a 10 s.m.	11 a 15 s.m.	Mais de 15 s.m.	
univ	ITPAC	Count	1	3	14	16	14	48
		Expected Count	2,2	2,2	18,5	16,4	8,7	48,0
		% within univ	2,1%	6,3%	29,2%	33,3%	29,2%	100,0%
	UFT	Count	1	1	16	12	0	30
		Expected Count	1,4	1,4	11,6	10,2	5,5	30,0
		% within univ	3,3%	3,3%	53,3%	40,0%	,0%	100,0%
	Católica	Count	2	0	4	2	2	10
		Expected Count	,5	,5	3,9	3,4	1,8	10,0
		% within univ	20,0%	,0%	40,0%	20,0%	20,0%	100,0%
Total	Count	4	4	34	30	16	88	
	Expected Count	4,0	4,0	34,0	30,0	16,0	88,0	
	% within univ	4,5%	4,5%	38,6%	34,1%	18,2%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19,202 ^a	8	,014
Likelihood Ratio	22,355	8	,004
Linear-by-Linear Association	5,803	1	,016
N of Valid Cases	88		

a. 9 cells (60,0%) have expected count less than 5. The minimum expected count is ,45.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,467	,014
	Cramer's V	,330	,014
	Contingency Coefficient	,423	,014
N of Valid Cases		88	

Questão 19- Ligação com empresariado e instituições

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * liga	87	98,9%	1	1,1%	88	100,0%

univ * liga Crosstabulation

			liga				Total
			Permanente	Pouco	Ocasionalmente	Nenhuma	
univ	ITPAC	Count	9	16	11	12	48
		Expected Count	8,8	14,3	7,2	17,7	48,0
		% within univ	18,8%	33,3%	22,9%	25,0%	100,0%
UFT	Count	2	9	0	18	29	
	Expected Count	5,3	8,7	4,3	10,7	29,0	

	% within univ	6,9%	31,0%	,0%	62,1%	100,0%
Católica	Count	5	1	2	2	10
	Expected Count	1,8	3,0	1,5	3,7	10,0
	% within univ	50,0%	10,0%	20,0%	20,0%	100,0%
Total	Count	16	26	13	32	87
	Expected Count	16,0	26,0	13,0	32,0	87,0
	% within univ	18,4%	29,9%	14,9%	36,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	23,212 ^a	6	,001
Likelihood Ratio	26,118	6	,000
Linear-by-Linear Association	,049	1	,825
N of Valid Cases	87		

a. 5 cells (41,7%) have expected count less than 5. The minimum expected count is 1,49.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal		
Phi	,517	,001
Cramer's V	,365	,001
Contingency Coefficient	,459	,001
N of Valid Cases	87	

Questão 20 perspectivas profissionais

Continuar na universidade

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * conu	88	100,0%	0	,0%	88	100,0%

univ * conu Crosstabulation

			conu		Total
			Sim	Não	
univ	ITPAC	Count	43	5	48
		Expected Count	40,9	7,1	48,0
		% within univ	89,6%	10,4%	100,0%
UFT	UFT	Count	22	8	30
		Expected Count	25,6	4,4	30,0
		% within univ	73,3%	26,7%	100,0%
Católica	Católica	Count	10	0	10
		Expected Count	8,5	1,5	10,0
		% within univ	100,0%	,0%	100,0%
Total	Total	Count	75	13	88
		Expected Count	75,0	13,0	88,0
		% within univ	85,2%	14,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5,828 ^a	2	,054
Likelihood Ratio	6,827	2	,033
Linear-by-Linear Association	,071	1	,790
N of Valid Cases	88		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,48.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Phi	,257	,054
Cramer's V	,257	,054
Contingency Coefficient	,249	,054
N of Valid Cases	88	

Procurar outra universidade em outra cidade.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * prout	88	100,0%	0	,0%	88	100,0%

univ * prout Crosstabulation

			prout		Total
			Sim	Não	
univ	ITPAC	Count	7	41	48
		Expected Count	9,8	38,2	48,0
		% within univ	14,6%	85,4%	100,0%
	UFT	Count	11	19	30
		Expected Count	6,1	23,9	30,0
		% within univ	36,7%	63,3%	100,0%
	Católica	Count	0	10	10
		Expected Count	2,0	8,0	10,0
		% within univ	,0%	100,0%	100,0%
Total	Count	18	70	88	
	Expected Count	18,0	70,0	88,0	
	% within univ	20,5%	79,5%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	8,434 ^a	2	,015
Likelihood Ratio	9,859	2	,007
Linear-by-Linear Association	,087	1	,768
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 2,05.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Phi	,310	,015
Cramer's V	,310	,015
Contingency Coefficient	,296	,015
N of Valid Cases	88	

Questão 21 o que caracteriza a cidade

Serviços diversificados

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * serv	88	100,0%	0	,0%	88	100,0%

univ * serv Crosstabulation

			serv		Total
			Sim	Não	
univ	ITPAC	Count	15	33	48
		Expected Count	12,0	36,0	48,0
		% within univ	31,3%	68,8%	100,0%
	UFT	Count	1	29	30
		Expected Count	7,5	22,5	30,0
		% within univ	3,3%	96,7%	100,0%
	Católica	Count	6	4	10
		Expected Count	2,5	7,5	10,0
		% within univ	60,0%	40,0%	100,0%
Total	Count	22	66	88	
	Expected Count	22,0	66,0	88,0	
	% within univ	25,0%	75,0%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15,044 ^a	2	,001
Likelihood Ratio	17,118	2	,000
Linear-by-Linear Association	,032	1	,859
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 2,50.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Phi	,413	,001
Cramer's V	,413	,001
Contingency Coefficient	,382	,001
N of Valid Cases	88	

Ensino superior

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * enS	88	100,0%	0	,0%	88	100,0%

univ * enS Crosstabulation

			enS		Total
			Sim	Não	
univ	ITPAC	Count	40	8	48
		Expected Count	36,5	11,5	48,0
		% within univ	83,3%	16,7%	100,0%
	UFT	Count	19	11	30
		Expected Count	22,8	7,2	30,0
		% within univ	63,3%	36,7%	100,0%
	Católica	Count	8	2	10
		Expected Count	7,6	2,4	10,0
		% within univ	80,0%	20,0%	100,0%
Total	Count	67	21	88	
	Expected Count	67,0	21,0	88,0	
	% within univ	76,1%	23,9%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,157 ^a	2	,125
Likelihood Ratio	4,021	2	,134
Linear-by-Linear Association	1,232	1	,267
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 2,39.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,217	,125
	Cramer's V	,217	,125
	Contingency Coefficient	,212	,125
N of Valid Cases		88	

Pela possibilidade de emprego

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * empr	88	100,0%	0	,0%	88	100,0%

cursos * empr Crosstabulation

			empr		Total
			1	2	
cursos	Ciências Exatas	Count	2	5	7
		Expected Count	4,3	2,7	7,0
		% within cursos	28,6%	71,4%	100,0%
	Ciências da Saúde	Count	22	10	32
		Expected Count	19,6	12,4	32,0
		% within cursos	68,8%	31,3%	100,0%
	Ciências Agrárias	Count	6	6	12

	Expected Count	7,4	4,6	12,0
	% within cursos	50,0%	50,0%	100,0%
Ciências Sociais Aplicadas	Count	11	8	19
	Expected Count	11,7	7,3	19,0
	% within cursos	57,9%	42,1%	100,0%
Ciências Humanas	Count	13	5	18
	Expected Count	11,0	7,0	18,0
	% within cursos	72,2%	27,8%	100,0%
Total	Count	54	34	88
	Expected Count	54,0	34,0	88,0
	% within cursos	61,4%	38,6%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5,557 ^a	4	,235
Likelihood Ratio	5,513	4	,239
Linear-by-Linear Association	,834	1	,361
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,70.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Phi	,251	,235

Cramer's V	,251	,235
Contingency Coefficient	,244	,235
N of Valid Cases	88	

Ensino superior por curso

courses * enS Crosstabulation

			enS		Total
			Sim	Não	
cursos	Ciências Exatas	Count	5	2	7
		Expected Count	5,3	1,7	7,0
		% within cursos	71,4%	28,6%	100,0%
	Ciências da Saúde	Count	29	3	32
		Expected Count	24,4	7,6	32,0
		% within cursos	90,6%	9,4%	100,0%
	Ciências Agrárias	Count	8	4	12
		Expected Count	9,1	2,9	12,0
		% within cursos	66,7%	33,3%	100,0%
	Ciências Sociais Aplicadas	Count	14	5	19
		Expected Count	14,5	4,5	19,0
		% within cursos	73,7%	26,3%	100,0%
	Ciências Humanas	Count	11	7	18
		Expected Count	13,7	4,3	18,0
		% within cursos	61,1%	38,9%	100,0%
Total	Count	67	21	88	

Expected Count	67,0	21,0	88,0
% within cursos	76,1%	23,9%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,674 ^a	4	,154
Likelihood Ratio	7,191	4	,126
Linear-by-Linear Association	3,519	1	,061
N of Valid Cases	88		

a. 4 cells (40,0%) have expected count less than 5. The minimum expected count is 1,67.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,275	,154
	Cramer's V	,275	,154
	Contingency Coefficient	,266	,154

Questão 22 Utilização de equipamentos urbanos

cursos * cha Crosstabulation

			cha			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	1	3	3	7
		Expected Count	1,9	3,5	1,6	7,0

	% within cha	4,2%	6,8%	15,0%	8,0%
Ciências da Saúde	Count	11	16	5	32
	Expected Count	8,7	16,0	7,3	32,0
	% within cha	45,8%	36,4%	25,0%	36,4%
Ciências Agrárias	Count	2	6	4	12
	Expected Count	3,3	6,0	2,7	12,0
	% within cha	8,3%	13,6%	20,0%	13,6%
Ciências Sociais Aplicadas	Count	7	10	2	19
	Expected Count	5,2	9,5	4,3	19,0
	% within cha	29,2%	22,7%	10,0%	21,6%
Ciências Humanas	Count	3	9	6	18
	Expected Count	4,9	9,0	4,1	18,0
	% within cha	12,5%	20,5%	30,0%	20,5%
Total	Count	24	44	20	88
	Expected Count	24,0	44,0	20,0	88,0
	% within cha	100,0%	100,0%	100,0%	100,0%

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * cha	88	100,0%	0	,0%	88	100,0%

univ * cha Crosstabulation

			cha			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	17	25	6	48
		Expected Count	13,1	24,0	10,9	48,0
		% within cha	70,8%	56,8%	30,0%	54,5%
	UFT	Count	2	15	13	30
		Expected Count	8,2	15,0	6,8	30,0
		% within cha	8,3%	34,1%	65,0%	34,1%
	Católica	Count	5	4	1	10
		Expected Count	2,7	5,0	2,3	10,0
		% within cha	20,8%	9,1%	5,0%	11,4%
Total	Count	24	44	20	88	
	Expected Count	24,0	44,0	20,0	88,0	
	% within cha	100,0%	100,0%	100,0%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16,500 ^a	4	,002
Likelihood Ratio	17,530	4	,002
Linear-by-Linear Association	1,327	1	,249
N of Valid Cases	88		

a. 2 cells (22,2%) have expected count less than 5. The minimum expected count is 2,27.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,433	,002
	Cramer's V	,306	,002
	Contingency Coefficient	,397	,002
N of Valid Cases		88	

Case Processing Summary

Parque de exposição por IES

Notes

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * pexp	88	100,0%	0	,0%	88	100,0%

univ * pexp Crosstabulation

			pexp		Total
			Muitas vezes	Algumas vezes	
univ	ITPAC	Count	22	26	48
		Expected Count	17,5	30,5	48,0
		% within pexp	68,8%	46,4%	54,5%
	UFT	Count	5	25	30

	Expected Count	10,9	19,1	30,0
	% within pexp	15,6%	44,6%	34,1%
Católica	Count	5	5	10
	Expected Count	3,6	6,4	10,0
	% within pexp	15,6%	8,9%	11,4%
Total	Count	32	56	88
	Expected Count	32,0	56,0	88,0
	% within pexp	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7,693 ^a	2	,021
Likelihood Ratio	8,260	2	,016
Linear-by-Linear Association	1,040	1	,308
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 3,64.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,296	,021
	Cramer's V	,296	,021
	Contingency Coefficient	,284	,021
N of Valid Cases		88	

Parque de exposição por curso

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
curros * pexp	88	100,0%	0	,0%	88	100,0%

curros * pexp Crosstabulation

			pexp		Total
			Muitas vezes	Algumas vezes	
curros	Ciências Exatas	Count	2	5	7
		Expected Count	2,5	4,5	7,0
		% within pexp	6,3%	8,9%	8,0%
	Ciências da Saúde	Count	16	16	32
		Expected Count	11,6	20,4	32,0
		% within pexp	50,0%	28,6%	36,4%
	Ciências Agrárias	Count	4	8	12
		Expected Count	4,4	7,6	12,0
		% within pexp	12,5%	14,3%	13,6%
	Ciências Sociais Aplicadas	Count	7	12	19
		Expected Count	6,9	12,1	19,0
		% within pexp	21,9%	21,4%	21,6%
	Ciências Humanas	Count	3	15	18

	Expected Count	6,5	11,5	18,0
	% within peyp	9,4%	26,8%	20,5%
Total	Count	32	56	88
	Expected Count	32,0	56,0	88,0
	% within peyp	100,0%	100,0%	100,0%

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,257	,213
	Cramer's V	,257	,213
	Contingency Coefficient	,249	,213
N of Valid Cases		88	

Clubes

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * club	88	100,0%	0	,0%	88	100,0%

univ * club Crosstabulation

			club			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	10	33	5	48
		Expected Count	7,6	31,1	9,3	48,0
		% within club	71,4%	57,9%	29,4%	54,5%
	UFT	Count	2	17	11	30
		Expected Count	4,8	19,4	5,8	30,0
		% within club	14,3%	29,8%	64,7%	34,1%
	Católica	Count	2	7	1	10
		Expected Count	1,6	6,5	1,9	10,0
		% within club	14,3%	12,3%	5,9%	11,4%
Total	Count	14	57	17	88	
	Expected Count	14,0	57,0	17,0	88,0	
	% within club	100,0%	100,0%	100,0%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10,004 ^a	4	,040
Likelihood Ratio	9,908	4	,042
Linear-by-Linear Association	1,898	1	,168
N of Valid Cases	88		

a. 3 cells (33,3%) have expected count less than 5. The minimum expected count is 1,59.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,337	,040
	Cramer's V	,238	,040
	Contingency Coefficient	,319	,040
N of Valid Cases		88	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * club	88	100,0%	0	,0%	88	100,0%

cursos * club Crosstabulation

			club			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	1	4	2	7
		Expected Count	1,1	4,5	1,4	7,0
		% within club	7,1%	7,0%	11,8%	8,0%
	Ciências da Saúde	Count	7	22	3	32
		Expected Count	5,1	20,7	6,2	32,0
		% within club	50,0%	38,6%	17,6%	36,4%
	Ciências Agrárias	Count	1	8	3	12
		Expected Count	1,9	7,8	2,3	12,0

	% within club	7,1%	14,0%	17,6%	13,6%
Ciências Sociais Aplicadas	Count	4	12	3	19
	Expected Count	3,0	12,3	3,7	19,0
	% within club	28,6%	21,1%	17,6%	21,6%
Ciências Humanas	Count	1	11	6	18
	Expected Count	2,9	11,7	3,5	18,0
	% within club	7,1%	19,3%	35,3%	20,5%
Total	Count	14	57	17	88
	Expected Count	14,0	57,0	17,0	88,0
	% within club	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,983 ^a	8	,538
Likelihood Ratio	7,391	8	,495
Linear-by-Linear Association	2,145	1	,143
N of Valid Cases	88		

a. 9 cells (60,0%) have expected count less than 5. The minimum expected count is 1,11.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,282	,538
	Cramer's V	,199	,538

Contingency Coefficient	,271	,538
N of Valid Cases	88	

Academias

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * acad	88	100,0%	0	,0%	88	100,0%

cursos * acad Crosstabulation

			acad			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	0	6	1	7
		Expected Count	1,5	3,3	2,1	7,0
		% within acad	,0%	14,3%	3,7%	8,0%
	Ciências da Saúde	Count	9	13	10	32
		Expected Count	6,9	15,3	9,8	32,0
		% within acad	47,4%	31,0%	37,0%	36,4%
	Ciências Agrárias	Count	2	6	4	12
		Expected Count	2,6	5,7	3,7	12,0
		% within acad	10,5%	14,3%	14,8%	13,6%
	Ciências Sociais Aplicadas	Count	6	7	6	19
		Expected Count	4,1	9,1	5,8	19,0

	% within acad	31,6%	16,7%	22,2%	21,6%
Ciências Humanas	Count	2	10	6	18
	Expected Count	3,9	8,6	5,5	18,0
	% within acad	10,5%	23,8%	22,2%	20,5%
Total	Count	19	42	27	88
	Expected Count	19,0	42,0	27,0	88,0
	% within acad	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7,933 ^a	8	,440
Likelihood Ratio	9,279	8	,319
Linear-by-Linear Association	,224	1	,636
N of Valid Cases	88		

a. 7 cells (46,7%) have expected count less than 5. The minimum expected count is 1,51.

		Value	Approx. Sig.
Nominal by Nominal	Phi	,300	,440
	Cramer's V	,212	,440
	Contingency Coefficient	,288	,440
N of Valid Cases		88	

\ Bares

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * bar	88	100,0%	0	,0%	88	100,0%

univ * bar Crosstabulation

			bar			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	17	27	4	48
		Expected Count	14,7	28,9	4,4	48,0
		% within bar	63,0%	50,9%	50,0%	54,5%
UFT	UFT	Count	8	19	3	30
		Expected Count	9,2	18,1	2,7	30,0
		% within bar	29,6%	35,8%	37,5%	34,1%
Católica	Católica	Count	2	7	1	10
		Expected Count	3,1	6,0	,9	10,0
		% within bar	7,4%	13,2%	12,5%	11,4%
Total	Total	Count	27	53	8	88
		Expected Count	27,0	53,0	8,0	88,0
		% within bar	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,280 ^a	4	,865
Likelihood Ratio	1,317	4	,859
Linear-by-Linear Association	,975	1	,323
N of Valid Cases	88		

a. 4 cells (44,4%) have expected count less than 5. The minimum expected count is ,91.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,121	,865
	Cramer's V	,085	,865
	Contingency Coefficient	,120	,865
N of Valid Cases		88	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * bar	88	100,0%	0	,0%	88	100,0%

cursos * bar Crosstabulation

	bar			Total
	Muitas vezes	Algumas vezes	Nenhuma vez	

cursos	Ciências Exatas	Count	1	5	1	7
		Expected Count	2,1	4,2	,6	7,0
		% within bar	3,7%	9,4%	12,5%	8,0%
	Ciências da Saúde	Count	12	18	2	32
		Expected Count	9,8	19,3	2,9	32,0
		% within bar	44,4%	34,0%	25,0%	36,4%
	Ciências Agrárias	Count	3	9	0	12
		Expected Count	3,7	7,2	1,1	12,0
		% within bar	11,1%	17,0%	,0%	13,6%
	Ciências Sociais Aplicadas	Count	6	11	2	19
		Expected Count	5,8	11,4	1,7	19,0
		% within bar	22,2%	20,8%	25,0%	21,6%
	Ciências Humanas	Count	5	10	3	18
		Expected Count	5,5	10,8	1,6	18,0
		% within bar	18,5%	18,9%	37,5%	20,5%
Total		Count	27	53	8	88
		Expected Count	27,0	53,0	8,0	88,0
		% within bar	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,788 ^a	8	,780
Likelihood Ratio	5,749	8	,675
Linear-by-Linear Association	,292	1	,589

N of Valid Cases	88		
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a. 8 cells (53,3%) have expected count less than 5. The minimum expected count is ,64.

Restaurante

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * rest	88	100,0%	0	,0%	88	100,0%

cursos * rest Crosstabulation

			rest		Total
			Muitas vezes	Algumas vezes	
cursos	Ciências Exatas	Count	3	4	7
		Expected Count	4,2	2,8	7,0
		% within cursos	42,9%	57,1%	100,0%
	Ciências da Saúde	Count	22	10	32
		Expected Count	19,3	12,7	32,0
		% within cursos	68,8%	31,3%	100,0%
	Ciências Agrárias	Count	5	7	12
		Expected Count	7,2	4,8	12,0
		% within cursos	41,7%	58,3%	100,0%
	Ciências Sociais Aplicadas	Count	11	8	19

	Expected Count	11,4	7,6	
	% within cursos	57,9%	42,1%	100,0%
Ciências Humanas	Count	12	6	18
	Expected Count	10,8	7,2	18,0
	% within cursos	66,7%	33,3%	100,0%
Total	Count	53	35	88
	Expected Count	53,0	35,0	88,0
	% within cursos	60,2%	39,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3,933 ^a	4	,415
Likelihood Ratio	3,897	4	,420
Linear-by-Linear Association	,069	1	,793
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,78.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,211	,415
	Cramer's V	,211	,415
	Contingency Coefficient	,207	,415
N of Valid Cases		88	

Cinema

univ * cine Crosstabulation

			cine		Total
			Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	27	21	48
		Expected Count	16,9	31,1	48,0
		% within univ	56,3%	43,8%	100,0%
	UFT	Count	0	30	30
		Expected Count	10,6	19,4	30,0
		% within univ	,0%	100,0%	100,0%
	Católica	Count	4	6	10
		Expected Count	3,5	6,5	10,0
		% within univ	40,0%	60,0%	100,0%
Total	Count	31	57	88	
	Expected Count	31,0	57,0	88,0	
	% within univ	35,2%	64,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	25,713 ^a	2	,000
Likelihood Ratio	34,946	2	,000
Linear-by-Linear Association	9,628	1	,002

N of Valid Cases	88		
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a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 3,52.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,541	,000
	Cramer's V	,541	,000
	Contingency Coefficient	,476	,000
N of Valid Cases		88	

Cinema por área

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * cine	88	100,0%	0	,0%	88	100,0%

cursos * cine Crosstabulation

			cine		Total
			Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	0	7	7
		Expected Count	2,5	4,5	7,0
		% within cursos	,0%	100,0%	100,0%
	Ciências da Saúde	Count	18	14	32

	Expected Count	11,3	20,7	32,0
	% within cursos	56,3%	43,8%	100,0%
Ciências Agrárias	Count	0	12	12
	Expected Count	4,2	7,8	12,0
	% within cursos	,0%	100,0%	100,0%
Ciências Sociais Aplicadas	Count	10	9	19
	Expected Count	6,7	12,3	19,0
	% within cursos	52,6%	47,4%	100,0%
Ciências Humanas	Count	3	15	18
	Expected Count	6,3	11,7	18,0
	% within cursos	16,7%	83,3%	100,0%
Total	Count	31	57	88
	Expected Count	31,0	57,0	88,0
	% within cursos	35,2%	64,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	21,771 ^a	4	,000
Likelihood Ratio	27,829	4	,000
Linear-by-Linear Association	,772	1	,380
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,47.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,497	,000
	Cramer's V	,497	,000
	Contingency Coefficient	,445	,000
N of Valid Cases		88	

Questao 23 dinamica econ. condição posição georafica de polo / -relevante por ies

			geoP		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	46	2	48
		Expected Count	42,0	6,0	48,0
		% within univ	95,8%	4,2%	100,0%
	UFT	Count	23	7	30
		Expected Count	26,3	3,8	30,0
		% within univ	76,7%	23,3%	100,0%
	Católica	Count	8	2	10
		Expected Count	8,8	1,3	10,0
		% within univ	80,0%	20,0%	100,0%
Total	Count	77	11	88	
	Expected Count	77,0	11,0	88,0	
	% within univ	87,5%	12,5%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,781 ^a	2	,034
Likelihood Ratio	7,079	2	,029
Linear-by-Linear Association	4,904	1	,027
N of Valid Cases	88		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,25.

	Value	Approx. Sig.
Nominal by Nominal Phi	,278	,034
Cramer's V	,278	,034
Contingency Coefficient	,267	,034
N of Valid Cases	88	

Dinamica / serviços educação e saúde por ies relevantes

univ * serES Crosstabulation

			serES		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	43	5	48
		Expected Count	41,4	6,6	48,0
		% within univ	89,6%	10,4%	100,0%
UFT		Count	25	4	29
		Expected Count	25,0	4,0	29,0
		% within univ	86,2%	13,8%	100,0%

Católica	Count	7	3	10
	Expected Count	8,6	1,4	10,0
	% within univ	70,0%	30,0%	100,0%
Total	Count	75	12	87
	Expected Count	75,0	12,0	87,0
	% within univ	86,2%	13,8%	100,0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2,669 ^a	2	,263
Likelihood Ratio	2,243	2	,326
Linear-by-Linear Association	2,110	1	,146
N of Valid Cases	87		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,38.

		Value	Approx. Sig.
Nominal by Nominal	Phi	,175	,263
	Cramer's V	,175	,263
	Contingency Coefficient	,173	,263
N of Valid Cases		87	

N of Valid Cases	88
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temp do prof em araguan e considerara numero de estudantes importante p ara a dinamica economica

temA * est Crosstabulation

			est		Total
			Muito relevante	Pouco Relevante	
temA	2 a 5 anos	Count	17	6	23
		Expected Count	19,3	3,7	23,0
		% within temA	73,9%	26,1%	100,0%
	5 a 8 anos	Count	16	5	21
		Expected Count	17,7	3,3	21,0
		% within temA	76,2%	23,8%	100,0%
	8 a 12 anos	Count	13	2	15
		Expected Count	12,6	2,4	15,0
		% within temA	86,7%	13,3%	100,0%
	13 a 15 anos	Count	3	0	3
		Expected Count	2,5	,5	3,0
		% within temA	100,0%	,0%	100,0%
	Maior que 15 anos	Count	25	1	26
		Expected Count	21,9	4,1	26,0
		% within temA	96,2%	3,8%	100,0%
Total		Count	74	14	88
		Expected Count	74,0	14,0	88,0
		% within temA	84,1%	15,9%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,231 ^a	4	,183
Likelihood Ratio	7,403	4	,116
Linear-by-Linear Association	5,800	1	,016
N of Valid Cases	88		

a. 6 cells (60,0%) have expected count less than 5. The minimum expected count is ,48.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,266	,183
	Cramer's V	,266	,183

Contingency Coefficient	,257	,183
N of Valid Cases	88	

Questão 23 - dinamica econo / razao: número de estudantes por ies

univ * est Crosstabulation

			est		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	44	4	48
		Expected Count	40,4	7,6	48,0
		% within univ	91,7%	8,3%	100,0%
UFT	UFT	Count	20	10	30
		Expected Count	25,2	4,8	30,0
		% within univ	66,7%	33,3%	100,0%
Católica	Católica	Count	10	0	10
		Expected Count	8,4	1,6	10,0
		% within univ	100,0%	,0%	100,0%
Total	Total	Count	74	14	88
		Expected Count	74,0	14,0	88,0
		% within univ	84,1%	15,9%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10,759 ^a	2	,005
Likelihood Ratio	11,389	2	,003
Linear-by-Linear Association	,743	1	,389
N of Valid Cases	88		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,59.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,350	,005
	Cramer's V	,350	,005
	Contingency Coefficient	,330	,005
N of Valid Cases		88	

Dinâmica econômica ser justificada pelo agronegócio

univ * agro Crosstabulation

			agro		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	45	3	48
		Expected Count	44,7	3,3	48,0
		% within univ	93,8%	6,3%	100,0%
	UFT	Count	27	3	30
		Expected Count	28,0	2,0	30,0
		% within univ	90,0%	10,0%	100,0%
	Católica	Count	10	0	10
		Expected Count	9,3	,7	10,0
		% within univ	100,0%	,0%	100,0%
Total	Count	82	6	88	
	Expected Count	82,0	6,0	88,0	
	% within univ	93,2%	6,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,234 ^a	2	,540
Likelihood Ratio	1,859	2	,395
Linear-by-Linear Association	,063	1	,802
N of Valid Cases	88		

a. 3 cells (50,0%) have expected count less than 5. The minimum expected count is ,68.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,118	,540
	Cramer's V	,118	,540
	Contingency Coefficient	,118	,540
N of Valid Cases		88	

Dinâmica econômica ser justificada pela a condição geográfica de pólo

univ * geoP Crosstabulation

			geoP		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	46	2	48
		Expected Count	42,0	6,0	48,0
		% within univ	95,8%	4,2%	100,0%
	UFT	Count	23	7	30
		Expected Count	26,3	3,8	30,0
		% within univ	76,7%	23,3%	100,0%
	Católica	Count	8	2	10
		Expected Count	8,8	1,3	10,0
		% within univ	80,0%	20,0%	100,0%
Total	Count	77	11	88	
	Expected Count	77,0	11,0	88,0	
	% within univ	87,5%	12,5%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,781 ^a	2	,034
Likelihood Ratio	7,079	2	,029
Linear-by-Linear Association	4,904	1	,027
N of Valid Cases	88		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,25.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,278	,034
	Cramer's V	,278	,034
	Contingency Coefficient	,267	,034
N of Valid Cases		88	

Dinâmica como resultado = dos serviços de Educação e saúde

univ * serES Crosstabulation

			serES		Total
			Muito relevante	Pouco Relevante	
univ	ITPAC	Count	43	5	48
		Expected Count	41,4	6,6	48,0
		% within univ	89,6%	10,4%	100,0%
	UFT	Count	25	4	29
		Expected Count	25,0	4,0	29,0
		% within univ	86,2%	13,8%	100,0%
	Católica	Count	7	3	10
		Expected Count	8,6	1,4	10,0
		% within univ	70,0%	30,0%	100,0%
Total	Count	75	12	87	
	Expected Count	75,0	12,0	87,0	
	% within univ	86,2%	13,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2,669 ^a	2	,263
Likelihood Ratio	2,243	2	,326
Linear-by-Linear Association	2,110	1	,146
N of Valid Cases	87		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,38.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,175	,263
	Cramer's V	,175	,263
	Contingency Coefficient	,173	,263
N of Valid Cases		87	

Relação dos cursos superiores com o desempenho da cidade

Incrementou o mercado imobiliario (variavel mais considerada) por ies

univ * merl Crosstabulation

			merl		Total
			Sim	Não	
univ	ITPAC	Count	48	0	48
		Expected Count	44,7	3,3	48,0
		% within univ	100,0%	,0%	100,0%
	UFT	Count	24	6	30
		Expected Count	28,0	2,0	30,0
		% within univ	80,0%	20,0%	100,0%
	Católica	Count	10	0	10
		Expected Count	9,3	,7	10,0
		% within univ	100,0%	,0%	100,0%
Total	Count	82	6	88	
	Expected Count	82,0	6,0	88,0	
	% within univ	93,2%	6,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12,449 ^a	2	,002
Likelihood Ratio	13,784	2	,001
Linear-by-Linear Association	2,512	1	,113
N of Valid Cases	88		

a. 3 cells (50,0%) have expected count less than 5. The minimum expected count is ,68.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,376	,002
	Cramer's V	,376	,002
	Contingency Coefficient	,352	,002
N of Valid Cases		88	

Dinaminca = não é pela presença das ies

univ * Nies Crosstabulation

			Nies		Total
			Sim	Não	
univ	ITPAC	Count	2	46	48
		Expected Count	7,6	40,4	48,0
		% within univ	4,2%	95,8%	100,0%
	UFT	Count	8	22	30
		Expected Count	4,8	25,2	30,0
		% within univ	26,7%	73,3%	100,0%
	Católica	Count	4	6	10
		Expected Count	1,6	8,4	10,0
		% within univ	40,0%	60,0%	100,0%
Total	Count	14	74	88	
	Expected Count	14,0	74,0	88,0	
	% within univ	15,9%	84,1%	100,0%	

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	11,881 ^a	2	,003
Likelihood Ratio	12,233	2	,002
Linear-by-Linear Association	11,501	1	,001
N of Valid Cases	88		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is 1,59.

		Value	Approx. Sig.
Nominal by Nominal	Phi	,367	,003
	Cramer's V	,367	,003
	Contingency Coefficient	,345	,003
N of Valid Cases		88	

Questão 25 - forma de deslocamento por IES

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * desl	87	98,9%	1	1,1%	88	100,0%

univ * desl Crosstabulation

			desl						Tc	
			Coletivo	1	Alternativo	Automóvel próprio	Carona	A pé		taxi
univ	ITPAC	Count	0	1	0	43	1	1	2	1 ^a
		Expected Count	,6	,6	1,7	41,4	1,1	1,1	1,7	
		% within univ	,0%	2,1%	,0%	89,6%	2,1%	2,1%	4,2%	
	UFT	Count	1	0	3	22	1	1	1	
		Expected Count	,3	,3	1,0	25,0	,7	,7	1,0	
		% within univ	3,4%	,0%	10,3%	75,9%	3,4%	3,4%	3,4%	
	Católica	Count	0	0	0	10	0	0	0	
		Expected Count	,1	,1	,3	8,6	,2	,2	,3	
		% within univ	,0%	,0%	,0%	100,0%	,0%	,0%	,0%	
Total	Count	1	1	3	75	2	2	3		
	Expected Count	1,0	1,0	3,0	75,0	2,0	2,0	3,0		
	% within univ	1,1%	1,1%	3,4%	86,2%	2,3%	2,3%	3,4%		

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10,686 ^a	12	,556
Likelihood Ratio	12,611	12	,398
Linear-by-Linear Association	,585	1	,444
N of Valid Cases	87		

a. 18 cells (85,7%) have expected count less than 5. The minimum expected count is ,11.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,350	,556
	Cramer's V	,248	,556
	Contingency Coefficient	,331	,556
N of Valid Cases		87	

Questão 22 Utilização de equipamentos urbanos

cursos * cha Crosstabulation

			cha			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	1	3	3	7
		Expected Count	1,9	3,5	1,6	7,0
		% within cha	4,2%	6,8%	15,0%	8,0%
	Ciências da Saúde	Count	11	16	5	32
		Expected Count	8,7	16,0	7,3	32,0
		% within cha	45,8%	36,4%	25,0%	36,4%
	Ciências Agrárias	Count	2	6	4	12
		Expected Count	3,3	6,0	2,7	12,0
		% within cha	8,3%	13,6%	20,0%	13,6%
	Ciências Sociais Aplicadas	Count	7	10	2	19
		Expected Count	5,2	9,5	4,3	19,0
		% within cha	29,2%	22,7%	10,0%	21,6%
	Ciências Humanas	Count	3	9	6	18
		Expected Count	4,9	9,0	4,1	18,0
		% within cha	12,5%	20,5%	30,0%	20,5%
Total	Count	24	44	20	88	
	Expected Count	24,0	44,0	20,0	88,0	
	% within cha	100,0%	100,0%	100,0%	100,0%	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * cha	88	100,0%	0	,0%	88	100,0%

univ * cha Crosstabulation

			cha			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	17	25	6	48
		Expected Count	13,1	24,0	10,9	48,0
		% within cha	70,8%	56,8%	30,0%	54,5%
	UFT	Count	2	15	13	30
		Expected Count	8,2	15,0	6,8	30,0
		% within cha	8,3%	34,1%	65,0%	34,1%
	Católica	Count	5	4	1	10
		Expected Count	2,7	5,0	2,3	10,0
		% within cha	20,8%	9,1%	5,0%	11,4%
Total	Count	24	44	20	88	
	Expected Count	24,0	44,0	20,0	88,0	
	% within cha	100,0%	100,0%	100,0%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16,500 ^a	4	,002
Likelihood Ratio	17,530	4	,002
Linear-by-Linear Association	1,327	1	,249
N of Valid Cases	88		

a. 2 cells (22,2%) have expected count less than 5. The minimum expected count is 2,27.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,433	,002
	Cramer's V	,306	,002
	Contingency Coefficient	,397	,002
N of Valid Cases		88	

Case Processing Summary

Parque de exposição por IES

Notes

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * pexp	88	100,0%	0	,0%	88	100,0%

univ * pexp Crosstabulation

			pexp		Total
			Muitas vezes	Algumas vezes	
univ	ITPAC	Count	22	26	48
		Expected Count	17,5	30,5	48,0
		% within pexp	68,8%	46,4%	54,5%
UFT	UFT	Count	5	25	30
		Expected Count	10,9	19,1	30,0
		% within pexp	15,6%	44,6%	34,1%
Católica	Católica	Count	5	5	10
		Expected Count	3,6	6,4	10,0
		% within pexp	15,6%	8,9%	11,4%
Total	Total	Count	32	56	88
		Expected Count	32,0	56,0	88,0
		% within pexp	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7,693 ^a	2	,021
Likelihood Ratio	8,260	2	,016
Linear-by-Linear Association	1,040	1	,308
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 3,64.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,296	,021
	Cramer's V	,296	,021
	Contingency Coefficient	,284	,021
N of Valid Cases		88	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * pexp	88	100,0%	0	,0%	88	100,0%

cursos * pexp Crosstabulation

			pexp		Total
			Muitas vezes	Algumas vezes	
cursos	Ciências Exatas	Count	2	5	7
		Expected Count	2,5	4,5	7,0
		% within pexp	6,3%	8,9%	8,0%
	Ciências da Saúde	Count	16	16	32
		Expected Count	11,6	20,4	32,0
		% within pexp	50,0%	28,6%	36,4%
	Ciências Agrárias	Count	4	8	12
		Expected Count	4,4	7,6	12,0
		% within pexp	12,5%	14,3%	13,6%
	Ciências Sociais Aplicadas	Count	7	12	19
		Expected Count	6,9	12,1	19,0
		% within pexp	21,9%	21,4%	21,6%
	Ciências Humanas	Count	3	15	18
		Expected Count	6,5	11,5	18,0
		% within pexp	9,4%	26,8%	20,5%

Total	Count	32	56	88
	Expected Count	32,0	56,0	88,0
	% within pexp	100,0%	100,0%	100,0%

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,257	,213
	Cramer's V	,257	,213
	Contingency Coefficient	,249	,213
N of Valid Cases		88	

Clubes

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * club	88	100,0%	0	,0%	88	100,0%

univ * club Crosstabulation

			club			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	10	33	5	48
		Expected Count	7,6	31,1	9,3	48,0
		% within club	71,4%	57,9%	29,4%	54,5%
UFT	UFT	Count	2	17	11	30
		Expected Count	4,8	19,4	5,8	30,0
		% within club	14,3%	29,8%	64,7%	34,1%
Católica	Católica	Count	2	7	1	10
		Expected Count	1,6	6,5	1,9	10,0
		% within club	14,3%	12,3%	5,9%	11,4%
Total	Total	Count	14	57	17	88
		Expected Count	14,0	57,0	17,0	88,0
		% within club	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10,004 ^a	4	,040
Likelihood Ratio	9,908	4	,042
Linear-by-Linear Association	1,898	1	,168
N of Valid Cases	88		

a. 3 cells (33,3%) have expected count less than 5. The minimum expected count is 1,59.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,337	,040
	Cramer's V	,238	,040
	Contingency Coefficient	,319	,040
N of Valid Cases		88	

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
curros * club	88	100,0%	0	,0%	88	100,0%

curros * club Crosstabulation

			club			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
curros	Ciências Exatas	Count	1	4	2	7
		Expected Count	1,1	4,5	1,4	7,0
		% within club	7,1%	7,0%	11,8%	8,0%
	Ciências da Saúde	Count	7	22	3	32
		Expected Count	5,1	20,7	6,2	32,0
		% within club	50,0%	38,6%	17,6%	36,4%
	Ciências Agrárias	Count	1	8	3	12
		Expected Count	1,9	7,8	2,3	12,0
		% within club	7,1%	14,0%	17,6%	13,6%
	Ciências Sociais Aplicadas	Count	4	12	3	19
		Expected Count	3,0	12,3	3,7	19,0

	% within club	28,6%	21,1%	17,6%	21,6%
Ciências Humanas	Count	1	11	6	18
	Expected Count	2,9	11,7	3,5	18,0
	% within club	7,1%	19,3%	35,3%	20,5%
Total	Count	14	57	17	88
	Expected Count	14,0	57,0	17,0	88,0
	% within club	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6,983 ^a	8	,538
Likelihood Ratio	7,391	8	,495
Linear-by-Linear Association	2,145	1	,143
N of Valid Cases	88		

a. 9 cells (60,0%) have expected count less than 5. The minimum expected count is 1,11.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,282	,538
	Cramer's V	,199	,538
	Contingency Coefficient	,271	,538
N of Valid Cases		88	

Academias

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * acad	88	100,0%	0	,0%	88	100,0%

cursos * acad Crosstabulation

			acad			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	0	6	1	7
		Expected Count	1,5	3,3	2,1	7,0

	% within acad	,0%	14,3%	3,7%	8,0%
Ciências da Saúde	Count	9	13	10	32
	Expected Count	6,9	15,3	9,8	32,0
	% within acad	47,4%	31,0%	37,0%	36,4%
Ciências Agrárias	Count	2	6	4	12
	Expected Count	2,6	5,7	3,7	12,0
	% within acad	10,5%	14,3%	14,8%	13,6%
Ciências Sociais Aplicadas	Count	6	7	6	19
	Expected Count	4,1	9,1	5,8	19,0
	% within acad	31,6%	16,7%	22,2%	21,6%
Ciências Humanas	Count	2	10	6	18
	Expected Count	3,9	8,6	5,5	18,0
	% within acad	10,5%	23,8%	22,2%	20,5%
Total	Count	19	42	27	88
	Expected Count	19,0	42,0	27,0	88,0
	% within acad	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7,933 ^a	8	,440
Likelihood Ratio	9,279	8	,319
Linear-by-Linear Association	,224	1	,636
N of Valid Cases	88		

a. 7 cells (46,7%) have expected count less than 5. The minimum expected count is 1,51.

		Value	Approx. Sig.
Nominal by Nominal	Phi	,300	,440
	Cramer's V	,212	,440
	Contingency Coefficient	,288	,440
N of Valid Cases		88	

\ Bares

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * bar	88	100,0%	0	,0%	88	100,0%

univ * bar Crosstabulation

			bar			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	17	27	4	48
		Expected Count	14,7	28,9	4,4	48,0
		% within bar	63,0%	50,9%	50,0%	54,5%
UFT	UFT	Count	8	19	3	30
		Expected Count	9,2	18,1	2,7	30,0
		% within bar	29,6%	35,8%	37,5%	34,1%
Católica	Católica	Count	2	7	1	10
		Expected Count	3,1	6,0	,9	10,0
		% within bar	7,4%	13,2%	12,5%	11,4%
Total	Total	Count	27	53	8	88
		Expected Count	27,0	53,0	8,0	88,0
		% within bar	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,280 ^a	4	,865
Likelihood Ratio	1,317	4	,859
Linear-by-Linear Association	,975	1	,323
N of Valid Cases	88		

a. 4 cells (44,4%) have expected count less than 5. The minimum expected count is ,91.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,121	,865
	Cramer's V	,085	,865
	Contingency Coefficient	,120	,865
N of Valid Cases		88	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * bar	88	100,0%	0	,0%	88	100,0%

cursos * bar Crosstabulation

			bar			Total
			Muitas vezes	Algumas vezes	Nenhuma vez	
cursos	Ciências Exatas	Count	1	5	1	7
		Expected Count	2,1	4,2	,6	7,0
		% within bar	3,7%	9,4%	12,5%	8,0%
	Ciências da Saúde	Count	12	18	2	32
		Expected Count	9,8	19,3	2,9	32,0
		% within bar	44,4%	34,0%	25,0%	36,4%
	Ciências Agrárias	Count	3	9	0	12
		Expected Count	3,7	7,2	1,1	12,0
		% within bar	11,1%	17,0%	,0%	13,6%
	Ciências Sociais Aplicadas	Count	6	11	2	19
		Expected Count	5,8	11,4	1,7	19,0
		% within bar	22,2%	20,8%	25,0%	21,6%
	Ciências Humanas	Count	5	10	3	18
		Expected Count	5,5	10,8	1,6	18,0
		% within bar	18,5%	18,9%	37,5%	20,5%
Total		Count	27	53	8	88
		Expected Count	27,0	53,0	8,0	88,0
		% within bar	100,0%	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,788 ^a	8	,780
Likelihood Ratio	5,749	8	,675
Linear-by-Linear Association	,292	1	,589

N of Valid Cases	88		
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a. 8 cells (53,3%) have expected count less than 5. The minimum expected count is ,64.

Restaurantes

restaurantes * rest Crosstabulation

			rest		Total
			Muitas vezes	Algumas vezes	
restaurantes	Ciências Exatas	Count	3	4	7
		Expected Count	4,2	2,8	7,0
		% within rest	5,7%	11,4%	8,0%
	Ciências da Saúde	Count	22	10	32
		Expected Count	19,3	12,7	32,0
		% within rest	41,5%	28,6%	36,4%
	Ciências Agrárias	Count	5	7	12
		Expected Count	7,2	4,8	12,0
		% within rest	9,4%	20,0%	13,6%
	Ciências Sociais Aplicadas	Count	11	8	19
		Expected Count	11,4	7,6	19,0
		% within rest	20,8%	22,9%	21,6%
	Ciências Humanas	Count	12	6	18
		Expected Count	10,8	7,2	18,0
		% within rest	22,6%	17,1%	20,5%
Total		Count	53	35	88
		Expected Count	53,0	35,0	88,0
		% within rest	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	21,771 ^a	4	,000
Likelihood Ratio	27,829	4	,000
Linear-by-Linear Association	,772	1	,380
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,47.

Cinema

univ * cine Crosstabulation

			cine		Total
			Algumas vezes	Nenhuma vez	
univ	ITPAC	Count	27	21	48
		Expected Count	16,9	31,1	48,0
		% within univ	56,3%	43,8%	100,0%
	UFT	Count	0	30	30
		Expected Count	10,6	19,4	30,0
		% within univ	,0%	100,0%	100,0%
	Católica	Count	4	6	10
		Expected Count	3,5	6,5	10,0
		% within univ	40,0%	60,0%	100,0%
Total	Count	31	57	88	
	Expected Count	31,0	57,0	88,0	
	% within univ	35,2%	64,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	25,713 ^a	2	,000
Likelihood Ratio	34,946	2	,000
Linear-by-Linear Association	9,628	1	,002
N of Valid Cases	88		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 3,52.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,541	,000
	Cramer's V	,541	,000
	Contingency Coefficient	,476	,000
N of Valid Cases		88	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
curros * cine	88	100,0%	0	,0%	88	100,0%

curros * cine Crosstabulation

			cine		Total
			Algumas vezes	Nenhuma vez	
curros	Ciências Exatas	Count	0	7	7
		Expected Count	2,5	4,5	7,0
		% within curros	,0%	100,0%	100,0%
Ciências da Saúde	Count	18	14	32	
	Expected Count	11,3	20,7	32,0	
	% within curros	56,3%	43,8%	100,0%	
Ciências Agrárias	Count	0	12	12	
	Expected Count	4,2	7,8	12,0	
	% within curros	,0%	100,0%	100,0%	
Ciências Sociais Aplicadas	Count	10	9	19	
	Expected Count	6,7	12,3	19,0	
	% within curros	52,6%	47,4%	100,0%	
Ciências Humanas	Count	3	15	18	
	Expected Count	6,3	11,7	18,0	
	% within curros	16,7%	83,3%	100,0%	
Total	Count	31	57	88	
	Expected Count	31,0	57,0	88,0	
	% within curros	35,2%	64,8%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	21,771 ^a	4	,000
Likelihood Ratio	27,829	4	,000
Linear-by-Linear Association	,772	1	,380
N of Valid Cases	88		

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	21,771 ^a	4	,000
Likelihood Ratio	27,829	4	,000
Linear-by-Linear Association	,772	1	,380
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,47.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,497	,000
	Cramer's V	,497	,000
	Contingency Coefficient	,445	,000
N of Valid Cases		88	

Restaurante

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * rest	88	100,0%	0	,0%	88	100,0%

cursos * rest Crosstabulation

			rest		Total
			Muitas vezes	Algumas vezes	
cursos	Ciências Exatas	Count	3	4	7
		Expected Count	4,2	2,8	7,0
		% within cursos	42,9%	57,1%	100,0%
Ciências da Saúde	Count	22	10	32	
	Expected Count	19,3	12,7	32,0	
	% within cursos	68,8%	31,3%	100,0%	
Ciências Agrárias	Count	5	7	12	
	Expected Count	7,2	4,8	12,0	
	% within cursos	41,7%	58,3%	100,0%	

Ciências Sociais Aplicadas	Count	11	8	19
	Expected Count	11,4	7,6	
	% within cursos	57,9%	42,1%	100,0%
Ciências Humanas	Count	12	6	18
	Expected Count	10,8	7,2	18,0
	% within cursos	66,7%	33,3%	100,0%
Total	Count	53	35	88
	Expected Count	53,0	35,0	88,0
	% within cursos	60,2%	39,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3,933 ^a	4	,415
Likelihood Ratio	3,897	4	,420
Linear-by-Linear Association	,069	1	,793
N of Valid Cases	88		

a. 3 cells (30,0%) have expected count less than 5. The minimum expected count is 2,78.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,211	,415
	Cramer's V	,211	,415
	Contingency Coefficient	,207	,415
N of Valid Cases		88	

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cursos * parA	88	100,0%	0	,0%	88	100,0%

cursos * parA Crosstabulation

			parA				Total
			Sempre	Algumas vezes	Raras vezes	Não participa	
cursos	Ciências Exatas	Count	0	1	4	2	7
		Expected Count	1,0	1,8	1,8	2,4	7,0
		% within cursos	,0%	14,3%	57,1%	28,6%	100,0%
	Ciências da Saúde	Count	6	8	9	9	32
		Expected Count	4,4	8,4	8,4	10,9	32,0
		% within cursos	18,8%	25,0%	28,1%	28,1%	100,0%
	Ciências Agrárias	Count	0	1	6	5	12
		Expected Count	1,6	3,1	3,1	4,1	12,0
		% within cursos	,0%	8,3%	50,0%	41,7%	100,0%
	Ciências Sociais Aplicadas	Count	4	9	1	5	19
		Expected Count	2,6	5,0	5,0	6,5	19,0
		% within cursos	21,1%	47,4%	5,3%	26,3%	100,0%
	Ciências Humanas	Count	2	4	3	9	18
		Expected Count	2,5	4,7	4,7	6,1	18,0
		% within cursos	11,1%	22,2%	16,7%	50,0%	100,0%
Total	Count	12	23	23	30	88	
	Expected Count	12,0	23,0	23,0	30,0	88,0	
	% within cursos	13,6%	26,1%	26,1%	34,1%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	20,580 ^a	12	,057
Likelihood Ratio	23,277	12	,025
Linear-by-Linear Association	,003	1	,955
N of Valid Cases	88		

a. 15 cells (75,0%) have expected count less than 5. The minimum expected count is ,95.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,484	,057
	Cramer's V	,279	,057

Contingency Coefficient	,435	,057
N of Valid Cases	88	

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
univ * parR	88	100,0%	0	,0%	88	100,0%

univ * parR Crosstabulation

			parR				Total
			Sempre	Algumas vezes	Raras vezes	Não participa	
univ	ITPAC	Count	13	18	15	2	48
		Expected Count	13,1	16,9	14,2	3,8	48,0
		% within univ	27,1%	37,5%	31,3%	4,2%	100,0%
UFT	UFT	Count	7	9	10	4	30
		Expected Count	8,2	10,6	8,9	2,4	30,0
		% within univ	23,3%	30,0%	33,3%	13,3%	100,0%
Católica	Católica	Count	4	4	1	1	10
		Expected Count	2,7	3,5	3,0	,8	10,0
		% within univ	40,0%	40,0%	10,0%	10,0%	100,0%
Total	Total	Count	24	31	26	7	88
		Expected Count	24,0	31,0	26,0	7,0	88,0
		% within univ	27,3%	35,2%	29,5%	8,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,628 ^a	6	,592
Likelihood Ratio	5,007	6	,543
Linear-by-Linear Association	,000	1	,988
N of Valid Cases	88		

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,628 ^a	6	,592
Likelihood Ratio	5,007	6	,543
Linear-by-Linear Association	,000	1	,988
N of Valid Cases	88		

a. 6 cells (50,0%) have expected count less than 5. The minimum expected count is ,80.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,229	,592
	Cramer's V	,162	,592
	Contingency Coefficient	,224	,592
N of Valid Cases		88	