

GET

GET FILE="Y:\Formosa\Daten\_Dominik\Umfrage\_Dominik\_26032014.sav".

CROSSTABS

CROSSTABS

/TABLES= d\_Frage\_1 BY Altersgruppe  
/FORMAT=AVALUE TABLES PIVOT  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW COLUMN TOTAL.

Zusammenfassung.

	Cases					
	Valid		Fehlende Werte		Total	
	N	Prozent	N	Prozent	N	Prozent
d_Frage_1 * Altersgruppe	1023	96,2%	40	3,8%	1063	100,0%

d\_Frage\_1 \* Altersgruppe [count, row %, column %, total %].

<i>d_Frage_1</i>		
	1	2
0	52,00 17,75% 21,76% 5,08%	61,00 20,82% 20,20% 5,96%
1	187,00 25,62% 78,24% 18,28%	241,00 33,01% 79,80% 23,56%
Total	239,00 23,36% 100,00% 23,36%	302,00 29,52% 100,00% 29,52%

<i>d_Frage_1</i>	<i>Altersgruppe</i>	
	3	4
0	79,00 26,96% 31,10% 7,72%	58,00 19,80% 43,28% 5,67%
1	175,00 23,97% 68,90% 17,11%	76,00 10,41% 56,72% 7,43%
Total	254,00 24,83% 100,00% 24,83%	134,00 13,10% 100,00% 13,10%

<i>d_Frage_1</i>	Total	
	5	
0	43,00 14,68% 45,74% 4,20%	293,00 100,00% 28,64% 28,64%
1	51,00 6,99% 54,26% 4,99%	730,00 100,00% 71,36% 71,36%
Total	94,00 9,19% 100,00% 9,19%	1023,00 100,00% 100,00% 100,00%

Chi-square tests.

<i>Statistic</i>	<i>Wert</i>	<i>df</i>	<i>Asymp. Sig. (2-tailed)</i>
Pearson Chi-Square	44,34	4	,00
Likelihood Ratio	43,20	4	,00
Linear-by-Linear Association	37,96	1	,00
N of Valid Cases	1023		

## T-TEST

T-TEST /VARIABLES= Alter Groesse Gewicht Altersgruppe  
 /GROUPS=Zellerau(0,1) /MISSING=ANALYSIS  
 /CRITERIA=CIN(0.95).

### Group Statistics

	Zellerau	N	Mittelwert	Std. Deviation	S.E. Mean
Alter	0	591	74,68	6,63	,27
	1	439	75,08	7,73	,37
Groesse	0	582	175,69	6,33	,26
	1	435	175,17	8,34	,40
Gewicht	0	541	83,50	14,10	,61
	1	414	86,00	43,96	2,16
Altersgruppe	0	591	2,55	1,25	,05
	1	439	2,56	1,21	,06

### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means				
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference
Alter	Equal variances assumed	,02	,90	-,89	1028,00	,37	-,40	,46
	Equal variances not assumed			-,87	857,30	,38	-,40	,46
Groesse	Equal variances assumed	1,47	,23	1,13	1015,00	,26	,52	,48

		Levene's Test for Equality of Variances		t-test for Equality of Means				
		<i>F</i>	<i>Sig.</i>	<i>t</i>	<i>df</i>	<i>Sig. (2-tailed)</i>	<i>Mean Difference</i>	<i>Std. Error Difference</i>
Gewicht	Equal variances not assumed			1,09	780,05	,28	,52	,48
	Equal variances assumed	2,44	,12	-1,24	953,00	,21	-2,50	2,24
	Equal variances not assumed			-1,11	478,33	,27	-2,50	2,24
Altersgruppe	Equal variances assumed	,99	,32	-,06	1028,00	,95	,00	,08
	Equal variances not assumed			-,06	959,33	,95	,00	,08

95% Confidence Interval of the Difference	
<i>Lower</i>	<i>Upper</i>
-1,30	,50
-1,30	,50
-,42	1,46
-,42	1,46
-6,90	1,90
-6,91	1,91
-,16	,15
-,16	,15

T-TEST



5%  
idence  
val of  
he  
rence

*Upper*

4,02

4,02