

Crosstabs

Notes

Output Created 2025/2/28 8:50

Comments

Input Active Dataset 1

Filter <none>

Weight <none>

Split File <none>

N of Rows in Working Data File 675

Missing Value Handling Definition of Missing User-defined missing values are treated as missing.

Cases Used Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.

Syntax "CROSSTABS

/TABLES=Group BY Age

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT

/COUNT ROUND CELL."

Resources Processor Time 00:00:00.02

Elapsed Time 00:00:00.00

Dimensions Requested 2

Cells Available 524245

Case Processing Summary

Cases

Valid	Missing	Total
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N	Percent	N	Percent	N	Percent
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Group * Age	675	100.0%	0	0.0%	675	100.0%
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Group * Age Crosstabulation

Count

	Age											Total	
	17	18	19	20	21	22	23	24	25	26	27		
Group 1	1	0	9	127	133	34	19	19	12	5	1	1	360
2	1	5	98	122	42	24	20	2	1	0	0		315
Total	1	14	225	255	76	43	39	14	6	1	1		675

Chi-Square Tests

Value	df	Asymptotic Significance (2-sided)
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Pearson Chi-Square 16.688a 10 0.082
Likelihood Ratio 18.826 10 0.043
Linear-by-Linear Association 0.074 1 0.786

N of Valid Cases 675

a. 8 cells (36.4%) have expected count less than 5. The minimum expected count is .47.

GET DATA

/TYPE=XLS

/FILE='C:\Users\夏\Desktop\3.2 整体分析验证分组.xls'

/SHEET=name 'Sheet1'

/CELLRANGE=FULL

/READNAMES=ON

/DATATYPEMIN PERCENTAGE=95.0.

EXECUTE.

DATASET NAME 5 WINDOW=FRONT.

DATASET CLOSE 3.

DATASET ACTIVATE 5.

DATASET CLOSE 4.

CROSSTABS

/TABLES=Group BY Gender

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created 2025/2/28 08:55

Comments

Input Active Dataset 5

Filter <none>

Weight <none>

Split File <none>

N of Rows in Working Data File 675

Missing Value Handling Definition of Missing User-defined missing values are treated as missing.

Cases Used Statistics for each table are based on all the cases with valid data in the

specified range(s) for all variables in each table.

```
Syntax      "CROSSTABS
  /TABLES=Group BY Gender
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL."
```

Resources Processor Time 00:00:00.00

Elapsed Time 00:00:00.01

Dimensions Requested 2

Cells Available 524245

Case Processing Summary

Cases					
Valid		Missing		Total	
N	Percent	N	Percent	N	
Group * Gender	675	100.0%	0	0.0%	675

Group * Gender Crosstabulation

Count		Gender		Total	
		1	2		
Group	1	80	280	360	
	2	73	242	315	
Total		153	522	675	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.087a	1	0.768		
Continuity Correction ^b	0.041	1	0.839		
Likelihood Ratio	0.087	1	0.768		
Fisher's Exact Test			0.783	0.419	
Linear-by-Linear Association	0.087	1	0.768		

N of Valid Cases 675

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 71.40.

b. Computed only for a 2x2 table

SET OLang=English Unicode=Yes Locale="Chinese-PRC" Small=0.0001 THREADS=AUTO
Printback=On BASETEXTDIRECTION=AUTOMATIC DIGITGROUPING=No TLook=None
SUMMARY=None MIOUTPUT=[observed imputed pooled diagnostics] TFit=Both LEADZERO=No
TABLERENDER=light.

CROSSTABS

/TABLES=Group BY Major
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT
/COUNT ROUND CELL.

Crosstabs

Notes

Output Created 2025/2/28 08:59

Comments

Input Active Dataset 5

Filter <none>

Weight <none>

Split File <none>

N of Rows in Working Data File 675

Missing Value Handling Definition of Missing User-defined missing values are treated as missing.

Cases Used Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.

Syntax "CROSSTABS

/TABLES=Group BY Major

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT

/COUNT ROUND CELL."

Resources Processor Time 00:00:00.00

Elapsed Time 00:00:00.00

Dimensions Requested 2

Cells Available 524245

Case Processing Summary

Cases

Valid Missing

N Percent N

Group * Major675 100.0% 0

Group * Major Crosstabulation

Count

	Major										
	Major									Total	
	1	2	3	4	5	6	7	8	9		
Group	1	11	10	13	7	27	162	15	29	86	360
	2	11	18	10	10	18	123	8	36	81	315
Total		22	28	23	17	45	285	23	65	167	675

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	10.424 ^a	8	0.237
Likelihood Ratio	10.476	8	0.233
Linear-by-Linear Association	0.028	1	0.868

N of Valid Cases 675

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 7.93.