GET

FILE='C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\chi-square test.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.

CROSSTABS

/TABLES=cins BY dm
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT EXPECTED ROW
/COUNT ROUND CELL.

## **Crosstabs**

## **Notes**

Output Created	26-OCT-2020 16:51:45			
Comments				
Input	Data	C: \Users\lenovo\Desktop\IB M SPSS\Kaynak\chi- square test.sav		
	Active Dataset	DataSet1		
	Filter	<none></none>		
	Weight	<none></none>		
	Split File	<none></none>		
	N of Rows in Working Data File	735		
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=cins BY dm /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT EXPECTED ROW /COUNT ROUND CELL.		
Resources	Processor Time	00:00:00,03		
	Elapsed Time	00:00:00,03		
	Dimensions Requested	2		
	Cells Available	524245		

 $[DataSet1] C: \label{lem:convolesktop} IBM SPSS\Kaynak\chi-square test.sav$ 

# **Case Processing Summary**

Cases

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cins * diyabet varlığı öykü	735	100,0%	0	0,0%	735	100,0%

# cins \* diyabet varlığı öykü Crosstabulation

diyabet varlığı öykü

			diyabet variigi oyku		
			Saglikli	Diyabet hastası	Total
cins	kadın	Count	223	29	252
		Expected Count	224,9	27,1	252,0
		% within cins	88,5%	11,5%	100,0%
	erkek	Count	433	50	483
		Expected Count	431,1	51,9	483,0
		% within cins	89,6%	10,4%	100,0%
Total		Count	656	79	735
		Expected Count	656,0	79,0	735,0
		% within cins	89,3%	10,7%	100,0%

# **Chi-Square Tests**

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2-sided)	Exact Sig. (1- sided)
Pearson Chi-Square	,231 <sup>a</sup>	1	,631		
Continuity Correction <sup>b</sup>	,126	1	,723		
Likelihood Ratio	,229	1	,633		
Fisher's Exact Test				,618	,358
Linear-by-Linear Association	,230	1	,631		
N of Valid Cases	735				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 27,09.

b. Computed only for a 2x2 table