```
  RECODE AKS (Lowest thru 100=1) (100 thru 200=2) (200 thru Highest=3) INTO aksgrup.
VARIABLE LABELS  aksgrup 'açlık kan şekeri gruplama'.
EXECUTE.
CROSSTABS
  /TABLES=aksgrup BY dm
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		26-OCT-2020 17:16:52
Comments		
Input	Data	C: \Users\lenovo\Desktop\IB M SPSS\Kaynak\chi- square test.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<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=aksgrup BY dm /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT EXPECTED ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00,03
	Elapsed Time	00:00:00,06
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
açlık kan şekeri gruplama * diyabet varlığı öykü	735	100,0%	0	0,0%	735	100,0%

açlık kan şekeri gruplama * diyabet varlığı öykü Crosstabulation

			diyabet varlığı öykü		
			Saglikli	Diyabet hastası	Total
açlık kan şekeri gruplama	1,00	Count	585	16	601
		Expected Count	536,4	64,6	601,0
		% within açlık kan şekeri gruplama	97,3%	2,7%	100,0%
	2,00	Count	62	46	108
		Expected Count	96,4	11,6	108,0
		% within açlık kan şekeri gruplama	57,4%	42,6%	100,0%
	3,00	Count	9	17	26
		Expected Count	23,2	2,8	26,0
		% within açlık kan şekeri gruplama	34,6%	65,4%	100,0%
Total		Count	656	79	735
		Expected Count	656,0	79,0	735,0
		% within açlık kan şekeri gruplama	89,3%	10,7%	100,0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	236,033[a]	2	,000
Likelihood Ratio	173,109	2	,000
Linear-by-Linear Association	231,750	1	,000
N of Valid Cases	735		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 2,79.