

GET

```
FILE='E:\CHECK\CHECKWisconsin_School_Superintendent_Survey.sav'  
DATASET NAME DataSet1 WINDOW=FRONT.  
FREQUENCIES VARIABLES=Q27 Q53 Q29  
/ORDER=ANALYSIS.
```

Frequencies

Notes		
Output Created		03-OCT-2016 17:56:06
Comments		
Input	Data	E: \CHECK\CHECKWisconsin_School_Superintendent_Survey.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	235
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=Q27 Q53 Q29 /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

[DataSet1] E:\CHECK\CHECKWisconsin_School_Superintendent_Survey.sav

Statistics

		Q27 Compared to before Act 10, how often are you losing current teachers to another district because...	Q53 How do current teacher wages in your district compare to your peer districts nearby?	Q29 Compared to before Act 10, what is the trend in the average annual growth of base salary for indi...
N	Valid	220	216	219
	Missing	15	19	16

Frequency Table

Q27 Compared to before Act 10, how often are you losing current teachers to another district because...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Much more often	66	28.1	30.0	30.0
	Somewhat more often	99	42.1	45.0	75.0
	No significant change	47	20.0	21.4	96.4
	Somewhat less often	6	2.6	2.7	99.1
	Much less often	2	.9	.9	100.0
	Total	220	93.6	100.0	
Missing	System	15	6.4		
Total		235	100.0		

Q53 How do current teacher wages in your district compare to your peer districts nearby?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Much higher in my district	4	1.7	1.9	1.9
	Somewhat higher in my district	47	20.0	21.8	23.6
	No significant difference	67	28.5	31.0	54.6
	Somewhat lower in my district	74	31.5	34.3	88.9
	Much lower in my district	24	10.2	11.1	100.0
	Total	216	91.9	100.0	
Missing	System	19	8.1		
Total		235	100.0		

Q29 Compared to before Act 10, what is the trend in the average annual growth of base salary for indi...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Growth has reversed	7	3.0	3.2	3.2
	Growth has stopped	17	7.2	7.8	11.0
	Growth has slowed	109	46.4	49.8	60.7
	No significant change	34	14.5	15.5	76.3
	Growth has increased	52	22.1	23.7	100.0
	Total	219	93.2	100.0	
Missing	Don't know	1	.4		
	System	15	6.4		
	Total	16	6.8		
Total		235	100.0		

CROSSTABS

/TABLES=Q27Cond BY Q53Cond

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT EXPECTED COLUMN

/COUNT ROUND CELL.

```
CROSSTABS
  /TABLES=Q27Cond BY Q53Cond
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED COLUMN
  /COUNT ROUND CELL
  /METHOD=EXACT TIMER(5) .
```

```
CROSSTABS
  /TABLES=Q27Cond BY Q29Cond
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED COLUMN
  /COUNT ROUND CELL.
```

```
CROSSTABS
  /TABLES=Q27Cond2level BY Q29Cond
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED COLUMN
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		03-OCT-2016 18:00:01
Comments		
Input	Data	E: \CHECK\CHECKWisconsin_School_Superintendent_Survey.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	235
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=Q27Cond2level BY Q53Cond /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT EXPECTED COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	349496

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Q27Cond2level * Q53Cond	216	91.9%	19	8.1%	235	100.0%

Q27Cond2level * Q53Cond Crosstabulation

		Q53Cond			Total
		Lower	No significant change	Higher	
Q27Cond2level	Less or same	Count	15	15	52
		Expected Count	23.6	16.1	52.0
		% within Q53Cond	15.3%	22.4%	24.1%
	More	Count	83	52	164
		Expected Count	74.4	50.9	164.0
		% within Q53Cond	84.7%	77.6%	75.9%
Total	Count		98	67	216
	Expected Count		98.0	67.0	216.0
	% within Q53Cond		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	14.366 ^a	2	.001
Likelihood Ratio	13.555	2	.001
Linear-by-Linear Association	13.163	1	.000
N of Valid Cases	216		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.28.

Crosstabs

Notes

Output Created		03-OCT-2016 17:58:59
Comments		
Input	Data	E: \CHECK\CHECKWisconsin_School_Superintendent_Survey.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	235
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=Q27Cond2level BY Q29Cond /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT EXPECTED COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	349496

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Q27Cond2level * Q29Cond	219	93.2%	16	6.8%	235	100.0%

Q27Cond2level * Q29Cond Crosstabulation

			Stop/reverse/slow	Q29Cond	
				No significant change	Increase
Q27Cond2level	Less or same	Count	22	14	19
		Expected Count	33.4	8.5	13.1
		% within Q29Cond	16.5%	41.2%	36.5%
	More	Count	111	20	33
		Expected Count	99.6	25.5	38.9
		% within Q29Cond	83.5%	58.8%	63.5%
Total	Count	133	34	52	
	Expected Count	133.0	34.0	52.0	
	% within Q29Cond	100.0%	100.0%	100.0%	

Q27Cond2level * Q29Cond Crosstabulation

			Total
Q27Cond2level	Less or same	Count	55
		Expected Count	55.0
		% within Q29Cond	25.1%
	More	Count	164
		Expected Count	164.0
		% within Q29Cond	74.9%
Total	Count	219	
	Expected Count	219.0	
	% within Q29Cond	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	13.470 ^a	2	.001
Likelihood Ratio	13.198	2	.001
Linear-by-Linear Association	10.268	1	.001
N of Valid Cases	219		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.54.


```
CROSSTABS
  /TABLES=Q27Cond2level BY Q53Cond
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT EXPECTED COLUMN
  /COUNT ROUND CELL.
```