Crosstabs

Notes

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
katagori_usia * kat_2kelkerja	100	100.0%	0	0.0%	100	100.0%

katagori_usia * kat_2kelkerja Crosstabulation

			kat_2kelkerja		
			sedang	ringan	Total
katagori_usia	berisiko ≥35	Count	49	20	69
		% within katagori_usia	71.0%	29.0%	100.0%
	tidak berisiko < 35	Count	11	20	31
		% within katagori_usia	35.5%	64.5%	100.0%
Total		Count	60	40	100
		% within katagori_usia	60.0%	40.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.251[a]	1	.001		
Continuity Correction[b]	9.820	1	.002		
Likelihood Ratio	11.199	1	.001		
Fisher's Exact Test				.002	.001
Linear-by-Linear Association	11.139	1	.001		
N of Valid Cases	100				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.40.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Contingency Coefficient	.318	.001
N of Valid Cases		100	

Risk Estimate

	Value	95% Confidence Interval Lower	95% Confidence Interval Upper
Odds Ratio for katagori_usia (berisiko ≥35 / tidak berisiko < 35)	4.455	1.809	10.967
For cohort kat_2kelkerja = sedang	2.001	1.216	3.293
For cohort kat_2kelkerja = ringan	.449	.286	.706
N of Valid Cases	100		

```
CROSSTABS
  /TABLES=B BY kat_2kelkerja
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ CC RISK
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Shift Kerja * kat_2kelkerja	100	100.0%	0	0.0%	100	100.0%

Shift Kerja * kat_2kelkerja Crosstabulation

			kat_2kelkerja		
			sedang	ringan	Total
Shift Kerja	Malam	Count	18	14	32
		% within Shift Kerja	56.3%	43.8%	100.0%
	siang	Count	26	11	37
		% within Shift Kerja	70.3%	29.7%	100.0%
	pagi	Count	16	15	31
		% within Shift Kerja	51.6%	48.4%	100.0%
Total		Count	60	40	100
		% within Shift Kerja	60.0%	40.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	2.722[a]	2	.256
Likelihood Ratio	2.766	2	.251
N of Valid Cases	100		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.40.

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Contingency Coefficient	.163	.256
N of Valid Cases		100	

Risk Estimate

	Value
Odds Ratio for Shift Kerja (Malam / siang)	[a]

a. Risk Estimate statistics cannot be computed. They are only computed for a 2*2 table without empty cells.

```
LOGISTIC REGRESSION VARIABLES kat_2kelkerja
  /METHOD=ENTER B
  /CONTRAST (B)=Indicator
  /PRINT=CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Classification Table[a]

			Predicted		
			kat_2kelkerja		Percentage
	Observed		sedang	ringan	Correct
Step 1	kat_2kelkerja	sedang	60	0	100.0
		ringan	40	0	.0
	Overall Percentage				60.0

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.for EXP(B) Lower
Step 1[a]	Shift Kerja			2.680	2	.262		
	Shift Kerja(1)	-.187	.506	.136	1	.712	.830	.308
	Shift Kerja(2)	-.796	.508	2.449	1	.118	.451	.167
	Constant	-.065	.359	.032	1	.857	.938	

Variables in the Equation

		95% C.I.for EXP(B) Upper
Step 1[a]	Shift Kerja	
	Shift Kerja(1)	2.237
	Shift Kerja(2)	1.223
	Constant	

a. Variable(s) entered on step 1: Shift Kerja.

```
CROSSTABS
  /TABLES=kat_bebankerja BY kat_2kelkerja
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ CC RISK
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kat_bebankerja * kat_2kelkerja	100	100.0%	0	0.0%	100	100.0%

kat_bebankerja * kat_2kelkerja Crosstabulation

			kat_2kelkerja		
			sedang	ringan	Total
kat_bebankerja	berlebihan < 10	Count	51	21	72
		% within kat_bebankerja	70.8%	29.2%	100.0%
	tidak berlebihan ≥ 10	Count	9	19	28
		% within kat_bebankerja	32.1%	67.9%	100.0%
Total		Count	60	40	100
		% within kat_bebankerja	60.0%	40.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	12.574[a]	1	.000		
Continuity Correction[b]	11.014	1	.001		
Likelihood Ratio	12.514	1	.000		
Fisher's Exact Test				.001	.000
Linear-by-Linear Association	12.449	1	.000		
N of Valid Cases	100				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 11.20.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Contingency Coefficient	.334	.000
N of Valid Cases		100	

Risk Estimate

	Value	95% Confidence Interval Lower	Upper
Odds Ratio for kat_bebankerja (berlebihan < 10 / tidak berlebihan ≥ 10)	5.127	1.999	13.151
For cohort kat_2kelkerja = sedang	2.204	1.261	3.851
For cohort kat_2kelkerja = ringan	.430	.277	.668
N of Valid Cases	100		