

## LAMPIRAN

### Hasil analisis data

#### Frequencies

##### Statistics

		Usia	Paritas	Bishop Skor	Tindakan Persalinan
N	Valid	82	82	82	82
	Missing	0	0	0	0

#### Frequency Table

##### Usia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Usia > 30 Tahun	26	31,7	31,7	31,7
	Usia <= 30 Tahun	56	68,3	68,3	100,0
	Total	82	100,0	100,0	

##### Paritas

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Paritas 1 & >= 4	30	36,6	36,6	36,6
	Paritas 2-3	52	63,4	63,4	100,0
	Total	82	100,0	100,0	

##### Bishop Skor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Skor <= 5	23	28,0	28,0	28,0
	Skor >= 6	59	72,0	72,0	100,0
	Total	82	100,0	100,0	

##### Tindakan Persalinan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sesar	40	48,8	48,8	48,8
	Normal	42	51,2	51,2	100,0
	Total	82	100,0	100,0	

## Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Usia * Tindakan Persalinan	82	100,0%	0	,0%	82	100,0%
Paritas * Tindakan Persalinan	82	100,0%	0	,0%	82	100,0%
Bishop Skor * Tindakan Persalinan	82	100,0%	0	,0%	82	100,0%

## Usia \* Tindakan Persalinan

Crosstab

			Tindakan Persalinan		Total
			Sesar	Normal	
Usia	Usia > 30 Tahun	Count	19	7	26
		Expected Count	12,7	13,3	26,0
		% within Usia	73,1%	26,9%	100,0%
	Usia <= 30 Tahun	Count	21	35	56
		Expected Count	27,3	28,7	56,0
		% within Usia	37,5%	62,5%	100,0%
Total		Count	40	42	82
		Expected Count	40,0	42,0	82,0
		% within Usia	48,8%	51,2%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8,995 <sup>b</sup>	1	,003		
Continuity Correction <sup>a</sup>	7,627	1	,006		
Likelihood Ratio	9,243	1	,002		
Fisher's Exact Test				,004	,003
Linear-by-Linear Association	8,885	1	,003		
N of Valid Cases	82				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12,68.

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Usia (Usia > 30 Tahun / Usia <= 30 Tahun)	4,524	1,629	12,565
For cohort Tindakan Persalinan = Sesar	1,949	1,292	2,939
For cohort Tindakan Persalinan = Normal	,431	,222	,838
N of Valid Cases	82		

### Paritas \* Tindakan Persalinan

#### Crosstab

			Tindakan Persalinan		Total
			Sesar	Normal	
Paritas	Paritas 1 & >= 4	Count	21	9	30
		Expected Count	14,6	15,4	30,0
		% within Paritas	70,0%	30,0%	100,0%
	Paritas 2-3	Count	19	33	52
		Expected Count	25,4	26,6	52,0
		% within Paritas	36,5%	63,5%	100,0%
Total	Count	40	42	82	
	Expected Count	40,0	42,0	82,0	
	% within Paritas	48,8%	51,2%	100,0%	

#### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8,526 <sup>b</sup>	1	,004		
Continuity Correction <sup>a</sup>	7,239	1	,007		
Likelihood Ratio	8,704	1	,003		
Fisher's Exact Test				,006	,003
Linear-by-Linear Association	8,422	1	,004		
N of Valid Cases	82				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 14,63.

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Paritas (Paritas 1 & >= 4 / Paritas 2-3)	4,053	1,546	10,621
For cohort Tindakan Persalinan = Sesar	1,916	1,249	2,939
For cohort Tindakan Persalinan = Normal	,473	,264	,848
N of Valid Cases	82		

### Bishop Skor \* Tindakan Persalinan

#### Crosstab

			Tindakan Persalinan		Total
			Sesar	Normal	
Bishop Skor	Skor <= 5	Count	21	2	23
		Expected Count	11,2	11,8	23,0
		% within Bishop Skor	91,3%	8,7%	100,0%
	Skor >= 6	Count	19	40	59
		Expected Count	28,8	30,2	59,0
		% within Bishop Skor	32,2%	67,8%	100,0%
Total	Count	40	42	82	
	Expected Count	40,0	42,0	82,0	
	% within Bishop Skor	48,8%	51,2%	100,0%	

#### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	23,135 <sup>b</sup>	1	,000		
Continuity Correction <sup>a</sup>	20,830	1	,000		
Likelihood Ratio	25,887	1	,000		
Fisher's Exact Test				,000	,000
Linear-by-Linear Association	22,853	1	,000		
N of Valid Cases	82				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11,22.

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Bishop Skor (Skor <= 5 / Skor >= 6)	22,105	4,693	104,127
For cohort Tindakan Persalinan = Sesar	2,835	1,917	4,192
For cohort Tindakan Persalinan = Normal	,128	,034	,488
N of Valid Cases	82		

### Logistic Regression

#### Case Processing Summary

Unweighted Cases <sup>a</sup>		N	Percent
Selected Cases	Included in Analysis	82	100,0
	Missing Cases	0	,0
	Total	82	100,0
Unselected Cases		0	,0
Total		82	100,0

a. If weight is in effect, see classification table for the total number of cases.

### Dependent Variable Encoding

Original Value	Internal Value
Sesar	0
Normal	1

### Block 0: Beginning Block

#### Iteration History<sup>a,b,c</sup>

Iteration	-2 Log likelihood	Coefficients
		Constant
Step 1	113,627	,049
0 2	113,627	,049

a. Constant is included in the model.

b. Initial -2 Log Likelihood: 113,627

c. Estimation terminated at iteration number 2 because parameter estimates changed by less than ,000001.

**Classification Table<sup>a,b</sup>**

Observed			Predicted		
			Tindakan Persalinan		Percentage Correct
			Sesar	Normal	
Step 0	Tindakan Persalinan	Sesar	0	40	,0
		Normal	0	42	100,0
Overall Percentage					51,2

a. Constant is included in the model.

b. The cut value is ,500

**Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	,049	,221	,049	1	,825	1,050

**Variables not in the Equation**

Step	Variables	Score	df	Sig.
0	Usia	8,995	1	,003
	Paritas	8,526	1	,004
	Bis hop_Skor	23,135	1	,000
Overall Statistics		29,639	3	,000

**Iteration History<sup>a,b,c,d</sup>**

Iteration		-2 Log likelihood	Coefficients			
			Constant	Usia	Paritas	Bis hop_Skor
Step 1	1	80,992	-5,989	,933	,575	2,052
	2	78,611	-8,302	1,293	,788	2,765
	3	78,486	-8,953	1,362	,838	2,995
	4	78,485	-9,003	1,365	,841	3,016
	5	78,485	-9,003	1,365	,841	3,016

a. Method: Enter

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 113,627

d. Estimation terminated at iteration number 5 because parameter estimates changed by less than ,001.

**Omnibus Tests of Model Coefficients**

	Chi-square	df	Sig.
Step 1 Step	35,143	3	,000
Block	35,143	3	,000
Model	35,143	3	,000

### Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	78,485 <sup>a</sup>	,349	,465

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than ,001.

### Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	5,646	5	,342

### Contingency Table for Hosmer and Lemeshow Test

		Tindakan Persalinan = Sesar		Tindakan Persalinan = Normal		Total
		Observed	Expected	Observed	Expected	
Step 1	1	6	6,844	1	,156	7
	2	9	8,357	0	,643	9
	3	6	5,799	1	1,201	7
	4	6	5,459	2	2,541	8
	5	4	3,847	4	4,153	8
	6	3	3,189	6	5,811	9
	7	6	6,505	28	27,495	34

### Classification Table<sup>a</sup>

Observed		Predicted		
		Tindakan Persalinan		Percentage Correct
		Sesar	Normal	
Step 1	Tindakan Persalinan Sesar	27	13	67,5
	Normal	4	38	90,5
	Overall Percentage			79,3

a. The cut value is ,500

### Variables in the Equation

Step	Variable	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
								Lower	Upper
1	Usia	1,365	,617	4,900	1	,027	3,916	1,169	13,118
	Paritas	,841	,598	1,976	1	,160	2,319	,718	7,495
	Bishop_Skor	3,016	,822	13,470	1	,000	20,405	4,077	102,137
	Constant	-9,003	2,108	18,247	1	,000	,000		

a. Variable(s) entered on step 1: Usia, Paritas, Bishop\_Skor.

