

Statistics

		UMUR	RESPONDEN UMUR	KLASIFIKASI OBESITAS BERDASARKAN IMT	PENDIDIKAN	PENDIDIKAN RESPONDEN	PEKERJAAN RESPONDEN	TEKANAN DARAH	RIWAYAT HIPERTENSI	KEBIASAAN ROKOK
N	Valid	290	290	290	290	290	290	290	290	290
	Missing	0	0	0	0	0	0	0	0	0

UMUR

	Frequency	Percent	Valid Percent	Cumulative Percent
20	3	1.0	1.0	1.0
21	1	.3	.3	1.4
22	2	.7	.7	2.1
23	1	.3	.3	2.4
24	2	.7	.7	3.1
25	4	1.4	1.4	4.5
Valid 26	1	.3	.3	4.8
27	4	1.4	1.4	6.2
28	2	.7	.7	6.9
29	8	2.8	2.8	9.7
30	9	3.1	3.1	12.8
31	1	.3	.3	13.1
32	1	.3	.3	13.4

33	1	.3	.3	13.8
34	6	2.1	2.1	15.9
35	5	1.7	1.7	17.6
36	7	2.4	2.4	20.0
37	4	1.4	1.4	21.4
38	4	1.4	1.4	22.8
39	7	2.4	2.4	25.2
40	10	3.4	3.4	28.6
41	1	.3	.3	29.0
43	2	.7	.7	29.7
44	4	1.4	1.4	31.0
45	37	12.8	12.8	43.8
46	6	2.1	2.1	45.9
47	7	2.4	2.4	48.3
48	11	3.8	3.8	52.1
49	12	4.1	4.1	56.2
50	28	9.7	9.7	65.9
51	10	3.4	3.4	69.3
52	4	1.4	1.4	70.7
53	5	1.7	1.7	72.4

54	14	4.8	4.8	77.2
55	12	4.1	4.1	81.4
56	17	5.9	5.9	87.2
57	5	1.7	1.7	89.0
58	5	1.7	1.7	90.7
59	8	2.8	2.8	93.4
60	19	6.6	6.6	100.0
Total	290	100.0	100.0	

RESPONDEN UMUR

	Frequency	Percent	Valid Percent	Cumulative Percent
BERSIKO (lebih dari sama dengan 45 tahun)	201	69.3	69.3	69.3
Valid TIDAK BERSIKO (kurang dari 45 tahun)	89	30.7	30.7	100.0
Total	290	100.0	100.0	

Statistics

KATEGORI OBESITAS
BERDASARKAN IMT

N	Valid	290
	Missing	0

KATEGORI OBESITAS BERDASARKAN IMT

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid OBESITAS	84	29.0	29.0	29.0
TIDAK OBESITAS	206	71.0	71.0	100.0
Total	290	100.0	100.0	

PENDIDIKAN

	Frequency	Percent	Valid Percent	Cumulative Percent
DIII	11	3.8	3.8	3.8
PT	32	11.0	11.0	14.8
SD	54	18.6	18.6	33.4
SMA	60	20.7	20.7	54.1
SMP	133	45.9	45.9	100.0
Total	290	100.0	100.0	

PENDIDIKAN RESPONDEN

	Frequency	Percent	Valid Percent	Cumulative Percent
PENDIDIKAN DASAR	187	64.5	64.5	64.5
PENDIDIKAN LANJUTAN	103	35.5	35.5	100.0
Total	290	100.0	100.0	

JENIS PEKERJAAN RESPONDEN

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid SWASTA	189	65.2	65.2	65.2
PNS	49	16.9	16.9	82.1
TIDAK BEKERJA	52	17.9	17.9	100.0
Total	290	100.0	100.0	

HIPERTENSI PRIMER

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid HIPERTENSI	195	67.2	67.2	67.2
TIDAK HIPERTENSI	95	32.8	32.8	100.0
Total	290	100.0	100.0	

RIWAYAT HIPERTENSI

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid ADA	186	64.1	64.1	64.1
TIDAK ADA	104	35.9	35.9	100.0
Total	290	100.0	100.0	

Statistics

KEBIASAAN ROKOK

N	Valid	290
	Missing	0

KEBIASAAN ROKOK

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid PEROKOK	16	5.5	5.5	5.5
BUKAN PEROKOK	274	94.5	94.5	100.0
Total	290	100.0	100.0	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
RESPONDEN UMUR * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%
RIWAYAT HIPERTENSI * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%
KEBIASAAN ROKOK * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%
KLASIFIKASI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%
PENDIDIKAN RESPONDEN * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%
PEKERJAAN RESPONDEN * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%

RESPONDEN UMUR * HIPERTENSI PRIMER

Crosstab

			HIPERTENSI PRIMER		Total
			HIPERTENSI	TIDAK HIPERTENSI	
RESPONDEN UMUR	BERSIKO (lebih dari sama dengan 45 tahun)	Count	145	56	201
		Expected Count	135.2	65.8	201.0
		% within RESPONDEN UMUR	72.1%	27.9%	100.0%
	TIDAK BERSIKO (kurang dari 45 tahun)	Count	50	39	89
		Expected Count	59.8	29.2	89.0
		% within RESPONDEN UMUR	56.2%	43.8%	100.0%
Total	Count	195	95	290	
	Expected Count	195.0	95.0	290.0	
	% within RESPONDEN UMUR	67.2%	32.8%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.133 ^a	1	.008		
Continuity Correction ^b	6.427	1	.011		
Likelihood Ratio	6.971	1	.008		
Fisher's Exact Test				.010	.006
Linear-by-Linear Association	7.108	1	.008		
N of Valid Cases	290				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 29.16.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RESPONDEN UMUR (BERSIKO (lebih dari sama dengan 45 tahun) / TIDAK BERSIKO (kurang dari 45 tahun))	2.020	1.201	3.397
For cohort HIPERTENSI PRIMER = HIPERTENSI	1.284	1.049	1.572
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.636	.460	.879
N of Valid Cases	290		

RIWAYAT HIPERTENSI KELUARGA * HIPERTENSI PRIMER

Crosstab

		HIPERTENSI PRIMER		Total		
		HIPERTENSI	TIDAK HIPERTENSI			
RIWAYAT HIPERTENSI	ADA	Count	156	30	186	
		Expected Count	125.1	60.9	186.0	
		% within RIWAYAT HIPERTENSI	83.9%	16.1%	100.0%	
	TIDAK ADA	Count	39	65	104	
			Expected Count	69.9	34.1	104.0
			% within RIWAYAT HIPERTENSI	37.5%	62.5%	100.0%
Total	Count	195	95	290		
		Expected Count	195.0	95.0	290.0	
		% within RIWAYAT HIPERTENSI	67.2%	32.8%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	65.115 ^a	1	.000		
Continuity Correction ^b	63.026	1	.000		
Likelihood Ratio	64.868	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	64.890	1	.000		
N of Valid Cases	290				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 34.07.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT HIPERTENSI (ADA / TIDAK ADA)	8.667	4.965	15.127
For cohort HIPERTENSI PRIMER = HIPERTENSI	2.237	1.731	2.889
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.258	.180	.370
N of Valid Cases	290		

KEBIASAAN ROKOK * HIPERTENSI PRIMER

Crosstab

		HIPERTENSI PRIMER		Total	
		HIPERTENSI	TIDAK HIPERTENSI		
KEBIASAAN ROKOK	PEROKOK	Count	7	9	16
		Expected Count	10.8	5.2	16.0
		% within KEBIASAAN ROKOK	43.8%	56.2%	100.0%
KEBIASAAN ROKOK	BUKAN PEROKOK	Count	188	86	274
		Expected Count	184.2	89.8	274.0
		% within KEBIASAAN ROKOK	68.6%	31.4%	100.0%
Total		Count	195	95	290
		Expected Count	195.0	95.0	290.0
		% within KEBIASAAN ROKOK	67.2%	32.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.243 ^a	1	.039		
Continuity Correction ^b	3.189	1	.074		
Likelihood Ratio	3.950	1	.047		
Fisher's Exact Test				.054	.040
Linear-by-Linear Association	4.228	1	.040		
N of Valid Cases	290				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.24.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)	.356	.128	.987
For cohort HIPERTENSI PRIMER = HIPERTENSI	.638	.364	1.118
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.792	1.124	2.857
N of Valid Cases	290		

KLASIFIKASI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
KATEGORI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER	290	100.0%	0	0.0%	290	100.0%

KATEGORI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER Crosstabulation

			HIPERTENSI PRIMER		Total
			HIPERTENSI	TIDAK HIPERTENSI	
KATEGORI OBESITAS BERDASARKAN IMT	OBESITAS	Count Expected Count % within KATEGORI OBESITAS BERDASARKAN IMT	54 56.5 64.3%	30 27.5 35.7%	84 84.0 100.0%
	TIDAK OBESITAS	Count Expected Count % within KATEGORI OBESITAS BERDASARKAN IMT	141 138.5 68.4%	65 67.5 31.6%	206 206.0 100.0%
Total		Count Expected Count % within KATEGORI OBESITAS BERDASARKAN IMT	195 195.0 67.2%	95 95.0 32.8%	290 290.0 100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.469 ^a	1	.493		
Continuity Correction ^b	.299	1	.584		
Likelihood Ratio	.465	1	.495		
Fisher's Exact Test				.494	.291
Linear-by-Linear Association	.467	1	.494		
N of Valid Cases	290				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 27.52.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KATEGORI OBESITAS BERDASARKAN IMT (OBESITAS / TIDAK OBESITAS)	.830	.486	1.416
For cohort HIPERTENSI PRIMER = HIPERTENSI	.939	.781	1.129
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.132	.797	1.607
N of Valid Cases	290		

PENDIDIKAN RESPONDEN * HIPERTENSI PRIMER

Crosstab

		HIPERTENSI PRIMER		Total	
		HIPERTENSI	TIDAK HIPERTENSI		
PENDIDIKAN RESPONDEN	PENDIDIKAN DASAR	Count	142	45	187
		Expected Count	125.7	61.3	187.0
		% within PENDIDIKAN RESPONDEN	75.9%	24.1%	100.0%
	PENDIDIKAN LANJUTAN	Count	53	50	103
		Expected Count	69.3	33.7	103.0
		% within PENDIDIKAN RESPONDEN	51.5%	48.5%	100.0%
Total		Count	195	95	290
		Expected Count	195.0	95.0	290.0
		% within PENDIDIKAN REPONDEN	67.2%	32.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	18.069 ^a	1	.000		
Continuity Correction ^b	16.974	1	.000		
Likelihood Ratio	17.743	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	18.006	1	.000		
N of Valid Cases	290				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 33.74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for PENDIDIKAN RESPONDEN (PENDIDIKAN DASAR / PENDIDIKAN LANJUTAN)	2.977	1.785	4.965
For cohort HIPERTENSI PRIMER = HIPERTENSI	1.476	1.203	1.810
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.496	.359	.685
N of Valid Cases	290		

PEKERJAAN RESPONDEN * HIPERTENSI PRIMER

Crosstab

			HIPERTENSI PRIMER		Total
			HIPERTENSI	TIDAK HIPERTENSI	
PEKERJAAN RESPONDEN	SWASTA	Count	136	53	189
		Expected Count	127.1	61.9	189.0
		% within PEKERJAAN RESPONDEN	72.0%	28.0%	100.0%
	PNS	Count	26	23	49

		Expected Count	32.9	16.1	49.0
		% within PEKERJAAN RESPONDEN	53.1%	46.9%	100.0%
		Count	33	19	52
		Expected Count	35.0	17.0	52.0
		% within PEKERJAAN RESPONDEN	63.5%	36.5%	100.0%
		Count	195	95	290
TIDAK BEKERJA		Expected Count	195.0	95.0	290.0
		% within PEKERJAAN RESPONDEN	67.2%	32.8%	100.0%
		Count	195	95	290
Total		Expected Count	195.0	95.0	290.0
		% within PEKERJAAN RESPONDEN	67.2%	32.8%	100.0%
		Count	195	95	290

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6.719 ^a	2	.035
Likelihood Ratio	6.521	2	.038
Linear-by-Linear Association	3.038	1	.081
N of Valid Cases	290		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.05.

Risk Estimate

	Value
Odds Ratio for PEKERJAAN RESPONDEN (SWASTA / PNS)	a

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

Stratifikasi Obesitas dan Riwayat Hipertensi Keluarga

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
KATEGORI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER * RIWAYAT HIPERTENSI	290	100.0%	0	0.0%	290	100.0%

KATEGORI OBESITAS BERDASARKAN IMT * HIPERTENSI PRIMER * RIWAYAT HIPERTENSI Crosstabulation

RIWAYAT HIPERTENSI		HIPERTENSI PRIMER		Total	
		HIPERTENSI	TIDAK HIPERTENSI		
ADA	OBESITAS	Count	37	7	44
		Expected Count	36.9	7.1	44.0
		% within KATEGORI OBESITAS BERDASARKAN IMT	84.1%	15.9%	100.0%
	TIDAK OBESITAS	Count	119	23	142
		Expected Count	119.1	22.9	142.0
		% within KATEGORI OBESITAS BERDASARKAN IMT	83.8%	16.2%	100.0%
	Total	Count	156	30	186
		Expected Count	156.0	30.0	186.0
		% within KATEGORI OBESITAS BERDASARKAN IMT	83.9%	16.1%	100.0%
TIDAK ADA	OBESITAS	Count	17	23	40
		Expected Count	15.0	25.0	40.0
		% within KATEGORI OBESITAS BERDASARKAN IMT	42.5%	57.5%	100.0%

		Count	22	42	64
		Expected Count	24.0	40.0	64.0
	TIDAK OBESITAS	% within KATEGORI OBESITAS BERDASARKAN IMT	34.4%	65.6%	100.0%
		Count	39	65	104
		Expected Count	39.0	65.0	104.0
	Total	% within KATEGORI OBESITAS BERDASARKAN IMT	37.5%	62.5%	100.0%
		Count	54	30	84
		Expected Count	56.5	27.5	84.0
	OBESITAS	% within KATEGORI OBESITAS BERDASARKAN IMT	64.3%	35.7%	100.0%
	KATEGORI OBESITAS BERDASARKAN IMT	Count	141	65	206
		Expected Count	138.5	67.5	206.0
	Total	% within KATEGORI OBESITAS BERDASARKAN IMT	68.4%	31.6%	100.0%
	TIDAK OBESITAS	Count	195	95	290
		Expected Count	195.0	95.0	290.0
	Total	% within KATEGORI OBESITAS BERDASARKAN IMT	67.2%	32.8%	100.0%

Chi-Square Tests

RIWAYAT HIPERTENSI	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	
ADA	Pearson Chi-Square	.002 ^c	1	.964		
	Continuity Correction ^b	.000	1	1.000		
	Likelihood Ratio	.002	1	.964		
	Fisher's Exact Test				1.000	.586
	Linear-by-Linear Association	.002	1	.964		
N of Valid Cases	186					
TIDAK ADA	Pearson Chi-Square	.693 ^d	1	.405		
	Continuity Correction ^b	.390	1	.532		
	Likelihood Ratio	.690	1	.406		
	Fisher's Exact Test				.414	.265
	Linear-by-Linear Association	.687	1	.407		
N of Valid Cases	104					
Total	Pearson Chi-Square	.469 ^a	1	.493		
	Continuity Correction ^b	.299	1	.584		
	Likelihood Ratio	.465	1	.495		
	Fisher's Exact Test				.494	.291
	Linear-by-Linear Association	.467	1	.494		

N of Valid Cases	290			
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- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 27.52.
- b. Computed only for a 2x2 table
- c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 7.10.
- d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.00.

Risk Estimate

RIWAYAT HIPERTENSI		Value	95% Confidence Interval	
			Lower	Upper
ADA	Odds Ratio for KATEGORI OBESITAS BERDASARKAN IMT (OBESITAS / TIDAK OBESITAS)	1.022	.406	2.571
	For cohort HIPERTENSI PRIMER = HIPERTENSI	1.003	.866	1.163
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.982	.452	2.133
N of Valid Cases		186		
TIDAK ADA	Odds Ratio for KATEGORI OBESITAS BERDASARKAN IMT (OBESITAS / TIDAK OBESITAS)	1.411	.627	3.178

	For cohort HIPERTENSI PRIMER = HIPERTENSI	1.236	.754	2.027
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.876	.636	1.207
	N of Valid Cases	104		
	Odds Ratio for KATEGORI OBESITAS BERDASARKAN IMT (OBESITAS / TIDAK OBESITAS)	.830	.486	1.416
Total	For cohort HIPERTENSI PRIMER = HIPERTENSI	.939	.781	1.129
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.132	.797	1.607
	N of Valid Cases	290		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	.266	1	.606
Tarone's	.265	1	.606

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	.426	1	.514
Mantel-Haenszel	.245	1	.620

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate		1.224
ln(Estimate)		.202
Std. Error of ln(Estimate)		.313
Asymp. Sig. (2-sided)		.518
	Common Odds Ratio	
	Lower Bound	.663
	Upper Bound	2.262
Asymp. 95% Confidence Interval		
	ln(Common Odds Ratio)	
	Lower Bound	-.411
	Upper Bound	.816

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
PEKERJAAN RESPONDEN * HIPERTENSI PRIMER * RIWAYAT HIPERTENSI	290	100.0%	0	0.0%	290	100.0%

PEKERJAAN RESPONDEN * HIPERTENSI PRIMER * RIWAYAT HIPERTENSI Crosstabulation

RIWAYAT HIPERTENSI				HIPERTENSI PRIMER		
				HIPERTENSI	TIDAK HIPERTENSI	Total
ADA	PEKERJAAN RESPONDEN	SWASTA	Count	108	18	126
			Expected Count	105.7	20.3	126.0
			% within PEKERJAAN RESPONDEN	85.7%	14.3%	100.0%
	PNS	Count	24	7	31	
		Expected Count	26.0	5.0	31.0	
		% within PEKERJAAN RESPONDEN	77.4%	22.6%	100.0%	
	TIDAK BEKERJA	Count	24	5	29	
		Expected Count	24.3	4.7	29.0	
		% within PEKERJAAN RESPONDEN	82.8%	17.2%	100.0%	
Total			Count	156	30	186
			Expected Count	156.0	30.0	186.0
			% within PEKERJAAN RESPONDEN	83.9%	16.1%	100.0%
TIDAK ADA	PEKERJAAN RESPONDEN	SWASTA	Count	28	35	63
			Expected Count	23.6	39.4	63.0
			% within PEKERJAAN RESPONDEN	44.4%	55.6%	100.0%
	PNS	Count	<5	16	18	
		Expected Count	6.8	11.3	18.0	
		% within PEKERJAAN RESPONDEN	n<5	88.9%	100.0%	
	TIDAK BEKERJA	Count	9	14	23	
		Expected Count	8.6	14.4	23.0	
		% within PEKERJAAN RESPONDEN	39.1%	60.9%	100.0%	
Total			Count	39	65	104
			Expected Count	39.0	65.0	104.0
			% within PEKERJAAN RESPONDEN	37.5%	62.5%	100.0%
Total	PEKERJAAN RESPONDEN	SWASTA	Count	136	53	189
			Expected Count	127.1	61.9	189.0
			% within PEKERJAAN RESPONDEN	72.0%	28.0%	100.0%
	PNS	Count	26	23	49	
		Expected Count	32.9	16.1	49.0	
		% within PEKERJAAN RESPONDEN	53.1%	46.9%	100.0%	
	TIDAK BEKERJA	Count	33	19	52	
		Expected Count	35.0	17.0	52.0	
		% within PEKERJAAN RESPONDEN	63.5%	36.5%	100.0%	
Total			Count	195	95	290
			Expected Count	195.0	95.0	290.0
			% within PEKERJAAN RESPONDEN	67.2%	32.8%	100.0%

Chi-Square Tests

RIWAYAT HIPERTENSI	Value	df	Asymp. Sig. (2-sided)
ADA	Pearson Chi-Square	1.297 ^b	.253
	Likelihood Ratio	1.221	.254
	Linear-by-Linear Association	.493	.483
	N of Valid Cases	186	
	TIDAK ADA	Pearson Chi-Square	6.671 ^a
Likelihood Ratio		7.701	.021
Linear-by-Linear Association		.957	.328
N of Valid Cases		104	
Total		Pearson Chi-Square	6.719 ^a
	Likelihood Ratio	6.521	.038
	Linear-by-Linear Association	3.038	.081
	N of Valid Cases	290	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.05.
- b. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 4.68.
- c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 6.75.

Risk Estimate

RIWAYAT HIPERTENSI	Value
ADA	Odds Ratio for PEKERJAAN RESPONDEN (SWASTA / PNS)
TIDAK ADA	Odds Ratio for PEKERJAAN RESPONDEN (SWASTA / PNS)
Total	Odds Ratio for PEKERJAAN RESPONDEN (SWASTA / PNS)

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

Crosstab				HIPERTENSI PRIMER			
Riwayat Hipertensi				HIPERTENSI	TIDAK HIPERTENSI	Total	
ADA	KEBIASAAN ROKOK	PEROKOK	Count	5	2	7	
			Expected Count	5.9	1.1	7.0	
			% within KEBIASAAN ROKOK	71.4%	28.6%	100.0%	
			Count	151	28	179	
			Expected Count	150.1	28.9	179.0	
% within KEBIASAAN ROKOK	84.4%	15.6%	100.0%				
Total			Count	156	30	186	
			Expected Count	156.0	30.0	186.0	
			% within KEBIASAAN ROKOK	83.9%	16.1%	100.0%	
			Count	37	58	95	
			Expected Count	35.6	59.4	95.0	
% within KEBIASAAN ROKOK	38.9%	61.1%	100.0%				
TIDAK ADA	KEBIASAAN ROKOK	PEROKOK	Count	2	7	9	
			Expected Count	3.4	5.6	9.0	
			% within KEBIASAAN ROKOK	22.2%	77.8%	100.0%	
			Count	188	86	274	
			Expected Count	184.2	89.8	274.0	
% within KEBIASAAN ROKOK	68.6%	31.4%	100.0%				
Total			Count	195	95	290	
			Expected Count	195.0	95.0	290.0	
			% within KEBIASAAN ROKOK	67.2%	32.8%	100.0%	
			Count	188	86	274	
			Expected Count	184.2	89.8	274.0	
% within KEBIASAAN ROKOK	68.6%	31.4%	100.0%				
Total	KEBIASAAN ROKOK	PEROKOK	Count	7	9	16	
			Expected Count	10.8	5.2	16.0	
			% within KEBIASAAN ROKOK	43.8%	56.2%	100.0%	
			Count	188	86	274	
			Expected Count	184.2	89.8	274.0	
% within KEBIASAAN ROKOK	68.6%	31.4%	100.0%				
Total			Count	195	95	290	
			Expected Count	195.0	95.0	290.0	
			% within KEBIASAAN ROKOK	67.2%	32.8%	100.0%	
			Count	188	86	274	
			Expected Count	184.2	89.8	274.0	
% within KEBIASAAN ROKOK	68.6%	31.4%	100.0%				

Chi-Square Tests						
Riwayat Hipertensi		Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
ADA	Pearson Chi-Square	.832 ^a	1	.362		
	Continuity Correction ^b	.151	1	.698		
	Likelihood Ratio	.713	1	.398		
	Fisher's Exact Test				.315	.315
	Linear-by-Linear Association	.828	1	.363		
	N of Valid Cases		186			
TIDAK ADA	Pearson Chi-Square	.981 ^a	1	.322		
	Continuity Correction ^b	.397	1	.529		
	Likelihood Ratio	1.053	1	.305		
	Fisher's Exact Test				.478	.271
	Linear-by-Linear Association	.972	1	.324		
	N of Valid Cases		104			
Total	Pearson Chi-Square	4.243 ^a	1	.039		
	Continuity Correction ^b	3.189	1	.074		
	Likelihood Ratio	3.950	1	.047		
	Fisher's Exact Test				.054	.040
	Linear-by-Linear Association	4.228	1	.040		
	N of Valid Cases		290			

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.24.
b. Computed only for a 2x2 table.
c. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 1.13.
d. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.38.

Risk Estimate				
Riwayat Hipertensi		Value	95% Confidence Interval	
			Lower	Upper
ADA	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)	.464	.086	2.509
	For cohort HIPERTENSI PRIMER = HIPERTENSI	.847	.528	1.359
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.827	.539	6.185
	N of Valid Cases	186		
	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)	.448	.088	2.274
	For cohort HIPERTENSI PRIMER = HIPERTENSI	.571	.164	1.987
TIDAK ADA	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)	1.274	.867	1.871
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI			
	N of Valid Cases	104		
	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)	.356	.128	.987
	For cohort HIPERTENSI PRIMER = HIPERTENSI	.638	.364	1.118
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.792	1.124	2.857
Total	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)			
	For cohort HIPERTENSI PRIMER = HIPERTENSI			
	For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI			
	N of Valid Cases	290		
	Odds Ratio for KEBIASAAN ROKOK (PEROKOK / BUKAN PEROKOK)			
	For cohort HIPERTENSI PRIMER = HIPERTENSI			
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI				
N of Valid Cases	290			

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	.001	1	.977
Tarone's	.001	1	.977

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	1.777	1	.182
Mantel-Haenszel	1.055	1	.302

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is not used for the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate		.454	
ln(Estimate)		-.789	
Std. Error of ln(Estimate)		.604	
Asymp. Sig. (2-sided)		.191	
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	1.139
		Upper Bound	1.484
	ln(Common Odds Ratio)	Lower Bound	-1.974
		Upper Bound	.395

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

KERJA_1 * HIPERTENSI PRIMER

Crosstab

		HIPERTENSI PRIMER		Total	
		HIPERTENSI	TIDAK HIPERTENSI		
KERJA_1	TIDAK BEKERJA	Count	33	19	52
		Expected Count	36.5	15.5	52.0
		% within KERJA_1	63.5%	36.5%	100.0%
SWASTA		Count	136	53	189
		Expected Count	132.5	56.5	189.0
		% within KERJA_1	72.0%	28.0%	100.0%
Total		Count	169	72	241
		Expected Count	169.0	72.0	241.0
		% within KERJA_1	70.1%	29.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.405 ^a	1	.236		
Continuity Correction ^b	1.029	1	.310		
Likelihood Ratio	1.368	1	.242		
Fisher's Exact Test				.237	.155
Linear-by-Linear Association	1.399	1	.237		
N of Valid Cases	241				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.54.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KERJA_1 (TIDAK BEKERJA / SWASTA)	.677	.354	1.293
For cohort HIPERTENSI PRIMER = HIPERTENSI	.882	.705	1.104
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	1.303	.852	1.993
N of Valid Cases	241		

KERJA_2 * HIPERTENSI PRIMER

Crosstab

		HIPERTENSI PRIMER		Total
		HIPERTENSI	TIDAK HIPERTENSI	
KERJA_2	Count	33	19	52
	Expected Count	30.4	21.6	52.0
	% within KERJA_2	63.5%	36.5%	100.0%
PNS	Count	26	23	49
	Expected Count	28.6	20.4	49.0
	% within KERJA_2	53.1%	46.9%	100.0%
Total	Count	59	42	101
	Expected Count	59.0	42.0	101.0
	% within KERJA_2	58.4%	41.6%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.123 ^a	1	.289		
Continuity Correction ^b	.736	1	.391		
Likelihood Ratio	1.125	1	.289		
Fisher's Exact Test				.318	.196
Linear-by-Linear Association	1.112	1	.292		
N of Valid Cases	101				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 20.38.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KERJA_2 (TIDAK BEKERJA / PNS)	1.536	.693	3.405
For cohort HIPERTENSI PRIMER = HIPERTENSI	1.196	.856	1.671
For cohort HIPERTENSI PRIMER = TIDAK HIPERTENSI	.778	.489	1.240
N of Valid Cases	101		

Logistic Regression

Notes

Output Created		03-FEB-2020 22:20:56
Comments		
	Data	C:\Users\kiki nurzannah\Documents\KAK MALA.sav
	Active Dataset	DataSet1
Input	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	290
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
		LOGISTIC REGRESSION VARIABLES KAT_TD /METHOD=ENTER KAT_KERJA /CONTRAST (KAT_KERJA)=Indicator /PRINT=CI(95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
Syntax		

Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.05

[DataSet1] C:\Users\kiki_nurzannah\Documents\KAK MALA.sav

Case Processing Summary

Unweighted Cases ^a		N	Percent
	Included in Analysis	290	100.0
Selected Cases	Missing Cases	0	.0
	Total	290	100.0
Unselected Cases		0	.0
Total		290	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
HIPERTENSI	0
TIDAK HIPERTENSI	1

Categorical Variables Codings

	Frequency	Parameter coding	
		(1)	(2)
SWASTA	189	1.000	.000
PEKERJAAN RESPONDEN	49	.000	1.000
TIDAK BEKERJA	52	.000	.000

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		
		HIPERTENSI PRIMER		Percentage Correct
		HIPERTENSI	TIDAK HIPERTENSI	
Step 0	HIPERTENSI	195	0	100.0
	TIDAK HIPERTENSI	95	0	.0
	Overall Percentage			67.2

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	-.719	.125	33.034	1	.000	.487

Variables not in the Equation

	Score	df	Sig.	
	KAT_KERJA	6.719	2	.035
Step 0 Variables	KAT_KERJA(1)	5.480	1	.019
	KAT_KERJA(2)	5.382	1	.020
Overall Statistics	6.719	2	.035	

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step	6.521	2	.038
Step 1 Block	6.521	2	.038
Model	6.521	2	.038

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	360.303 ^a	.022	.031

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Classification Table^a

	Observed	Predicted		
		HIPERTENSI PRIMER		Percentage Correct
		HIPERTENSI	TIDAK HIPERTENSI	
Step 1	HIPERTENSI	195	0	100.0
	TIDAK HIPERTENSI	95	0	.0
	Overall Percentage			67.2

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	Upper	
Step 1 ^a			6.570	2	.037				
	KAT_KERJA(1)	-.390	.330	1.396	1	.237	.677	.354	1.293
	KAT_KERJA(2)	.429	.406	1.119	1	.290	1.536	.693	3.405
	Constant	-.552	.288	3.675	1	.055	.576		

a. Variable(s) entered on step 1: KAT_KERJA.