

FREQUENCIES VARIABLES=rumah_cacing rumah_proto Air Tanah ph2 SD Jamban
/ORDER=ANALYSIS.

Frequencies

[DataSet1] C:\Users\dell\Documents\Infeksi Parasit Usus 2021.sav

Statistics

		Infeksi Cacing-Rumah	Infeksi Proto-Rumah	Kontaminasi air	Kontaminasi tanah	Personal Hygiene
N	Valid	216	216	216	216	216
	Missing	0	0	0	0	0

Statistics

		Sanitasi Dasar	Jamban
N	Valid	216	216
	Missing	0	0

Frequency Table

Infeksi Cacing-Rumah

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Positif	67	31.0	31.0	31.0
	Negatif	149	69.0	69.0	100.0
	Total	216	100.0	100.0	

Infeksi Proto-Rumah

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Positif	55	25.5	25.5	25.5
	Negatif	161	74.5	74.5	100.0
	Total	216	100.0	100.0	

Kontaminasi air

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Positif	145	67.1	67.1	67.1
	Negatif	71	32.9	32.9	100.0
	Total	216	100.0	100.0	

Kontaminasi tanah

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Positif	163	75.5	75.5	75.5
Negatif	53	24.5	24.5	100.0
Total	216	100.0	100.0	

Personal Hygiene

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Buruk-Sedang	151	69.9	69.9	69.9
Baik	65	30.1	30.1	100.0
Total	216	100.0	100.0	

Sanitasi Dasar

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Buruk	126	58.3	58.3	58.3
Baik	90	41.7	41.7	100.0
Total	216	100.0	100.0	

Jamban

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid cubluk	5	2.3	2.3	2.3
Septic tank	211	97.7	97.7	100.0
Total	216	100.0	100.0	

CROSSTABS

/TABLES=SD ph2 BY Tanah Air

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ CORR

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

Crosstabs

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Sanitasi Dasar * Kontaminasi tanah	216	100.0%	0	0.0%	216	100.0%
Sanitasi Dasar * Kontaminasi air	216	100.0%	0	0.0%	216	100.0%
Personal Hygiene * Kontaminasi tanah	216	100.0%	0	0.0%	216	100.0%
Personal Hygiene * Kontaminasi air	216	100.0%	0	0.0%	216	100.0%

Sanitasi Dasar * Kontaminasi tanah

Crosstab

			Kontaminasi tanah		Total
			Positif	Negatif	
Sanitasi Dasar	Buruk	Count	119	7	126
		% within Kontaminasi tanah	73.0%	13.2%	58.3%
	Baik	Count	44	46	90
		% within Kontaminasi tanah	27.0%	86.8%	41.7%
Total		Count	163	53	216
		% within Kontaminasi tanah	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	58.842 ^a	1	.000		
Continuity Correction ^b	56.407	1	.000		
Likelihood Ratio	61.916	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	58.569	1	.000		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 22.08.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval	Pearson's R	.522	.055	8.951	.000 ^c
Ordinal by Ordinal	Spearman Correlation	.522	.055	8.951	.000 ^c
N of Valid Cases		216			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

Sanitasi Dasar * Kontaminasi air

Crosstab

			Kontaminasi air		Total
			Positif	Negatif	
Sanitasi Dasar	Buruk	Count	104	22	126
		% within Kontaminasi air	71.7%	31.0%	58.3%
	Baik	Count	41	49	90
		% within Kontaminasi air	28.3%	69.0%	41.7%
Total		Count	145	71	216
		% within Kontaminasi air	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)		
Pearson Chi-Square	32.544 ^a	1	.000				
Continuity Correction ^b	30.890	1	.000				
Likelihood Ratio	32.809	1	.000				
Fisher's Exact Test						.000	.000
Linear-by-Linear Association	32.393	1	.000				
N of Valid Cases		216					

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 29.58.
- b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval	Pearson's R	.388	.064	6.161	.000 ^c
Ordinal by Ordinal	Spearman Correlation	.388	.064	6.161	.000 ^c
N of Valid Cases		216			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

Personal Hygiene * Kontaminasi tanah

Crosstab

			Kontaminasi tanah		Total
			Positif	Negatif	
Personal Hygiene	Buruk-Sedang	Count	132	19	151
		% within Kontaminasi tanah	81.0%	35.8%	69.9%
	Baik	Count	31	34	65
		% within Kontaminasi tanah	19.0%	64.2%	30.1%
Total		Count	163	53	216
		% within Kontaminasi tanah	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	38.726 ^a	1	.000		
Continuity Correction ^b	36.611	1	.000		
Likelihood Ratio	36.466	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	38.547	1	.000		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.95.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval	Pearson's R	.423	.068	6.837	.000 ^c
Ordinal by Ordinal	Spearman Correlation	.423	.068	6.837	.000 ^c
N of Valid Cases		216			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Personal Hygiene * Kontaminasi air

Crosstab

			Kontaminasi air		Total
			Positif	Negatif	
Personal Hygiene	Buruk-Sedang	Count	126	25	151
		% within Kontaminasi air	86.9%	35.2%	69.9%
	Baik	Count	19	46	65
		% within Kontaminasi air	13.1%	64.8%	30.1%
Total		Count	145	71	216
		% within Kontaminasi air	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	60.523 ^a	1	.000		
Continuity Correction ^b	58.091	1	.000		
Likelihood Ratio	59.489	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	60.243	1	.000		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 21.37.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval	Pearson's R	.529	.062	9.127	.000 ^c
Ordinal by Ordinal	Spearman Correlation	.529	.062	9.127	.000 ^c
N of Valid Cases		216			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

CROSSTABS

```

/TABLES=Tanah Air BY rumah_proto rumah_cacing
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ CORR
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.
    
```

Crosstabs

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kontaminasi tanah * Infeksi Proto-Rumah	216	100.0%	0	0.0%	216	100.0%
Kontaminasi tanah * Infeksi Cacing-Rumah	216	100.0%	0	0.0%	216	100.0%
Kontaminasi air * Infeksi Proto-Rumah	216	100.0%	0	0.0%	216	100.0%
Kontaminasi air * Infeksi Cacing-Rumah	216	100.0%	0	0.0%	216	100.0%

Kontaminasi tanah * Infeksi Proto-Rumah

Crosstab

			Infeksi Proto-Rumah		Total
			Positif	Negatif	
Kontaminasi tanah	Positif	Count	49	114	163
		% within Infeksi Proto-Rumah	89.1%	70.8%	75.5%
	Negatif	Count	6	47	53
		% within Infeksi Proto-Rumah	10.9%	29.2%	24.5%
Total	Count		55	161	216
	% within Infeksi Proto-Rumah		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.401 ^a	1	.007		
Continuity Correction ^b	6.447	1	.011		
Likelihood Ratio	8.355	1	.004		
Fisher's Exact Test				.006	.004
Linear-by-Linear Association	7.367	1	.007		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 13.50.

b. Computed only for a 2x2 table

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval Pearson's R	.185	.055	2.755	.006 ^c
Ordinal by Ordinal Spearman Correlation	.185	.055	2.755	.006 ^c
N of Valid Cases	216			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Kontaminasi tanah * Infeksi Cacing-Rumah

Crosstab

			Infeksi Cacing-Rumah		Total
			Positif	Negatif	
Kontaminasi tanah	Positif	Count	60	103	163
		% within Infeksi Cacing-Rumah	89.6%	69.1%	75.5%
	Negatif	Count	7	46	53
		% within Infeksi Cacing-Rumah	10.4%	30.9%	24.5%
Total		Count	67	149	216
		% within Infeksi Cacing-Rumah	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	10.413 ^a	1	.001		
Continuity Correction ^b	9.339	1	.002		
Likelihood Ratio	11.655	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	10.365	1	.001		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.44.

b. Computed only for a 2x2 table

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval Pearson's R	.220	.055	3.292	.001 ^c
Ordinal by Ordinal Spearman Correlation	.220	.055	3.292	.001 ^c
N of Valid Cases	216			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Kontaminasi air * Infeksi Proto-Rumah

Crosstab

			Infeksi Proto-Rumah		Total
			Positif	Negatif	
Kontaminasi air	Positif	Count	51	94	145
		% within Infeksi Proto-Rumah	92.7%	58.4%	67.1%
	Negatif	Count	4	67	71
		% within Infeksi Proto-Rumah	7.3%	41.6%	32.9%
Total	Count	55	161	216	
	% within Infeksi Proto-Rumah	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	21.911 ^a	1	.000		
Continuity Correction ^b	20.383	1	.000		
Likelihood Ratio	26.253	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	21.810	1	.000		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 18.08.

b. Computed only for a 2x2 table

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval Pearson's R	.318	.047	4.915	.000 ^c
Ordinal by Ordinal Spearman Correlation	.318	.047	4.915	.000 ^c
N of Valid Cases	216			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Kontaminasi air * Infeksi Cacing-Rumah

Crosstab

			Infeksi Cacing-Rumah		Total
			Positif	Negatif	
Kontaminasi air	Positif	Count	56	89	145
		% within Infeksi Cacing-Rumah	83.6%	59.7%	67.1%
	Negatif	Count	11	60	71
		% within Infeksi Cacing-Rumah	16.4%	40.3%	32.9%
Total	Count	67	149	216	
	% within Infeksi Cacing-Rumah	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.915 ^a	1	.001		
Continuity Correction ^b	10.858	1	.001		
Likelihood Ratio	12.854	1	.000		
Fisher's Exact Test				.001	.000
Linear-by-Linear Association	11.860	1	.001		
N of Valid Cases	216				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 22.02.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig.
Interval by Interval	Pearson's R	.235	.059	3.535	.001 ^c
Ordinal by Ordinal	Spearman Correlation	.235	.059	3.535	.001 ^c
N of Valid Cases		216			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.