



**Lampiran 2. Kuesioner**

**HUBUNGAN TINGKAT KECUKUPAN ENERGI, ZAT GIZI MAKRO, VITAMIN A, ZINC DAN KEJADIAN INFEKSI SALURAN PERNAPASAN AKUT (ISPA) DENGAN STATUS GIZI PADA ANAK USIA 12 - 59 BULAN DI KECAMATAN TEGALWARU**

**FORM WAWANCARA**

**Hari/Tanggal:**

**Waktu Pengambilan Data:**

I. Karakteristik Responden			Jawaban (tuliskan nomor yang dipilih)
01	Nama	: .....	
02	Tanggal Lahir	: ____/____/____	
03	Jenis Kelamin	: 1) Laki-laki      2) Perempuan	
04	Anak Ke-	: ____/dari ____ bersaudara	
05	Umur	: ____ bulan.	
06	Jumlah Anggota Keluarga	: ____ orang	
07	Alamat Rumah	: ..... ..... ..... RT/RW .....	
08	Kabupaten/Kota	: .....	
09	Kecamatan	: .....	
10	Desa/Kampung/Dukuh	: .....	
11	Riwayat Penyakit Infeksi (3 bulan terakhir)	1. Demam (Panas)      Ya/ Tidak 2. Pilek      Ya/ Tidak 3. Batuk      Ya/ Tidak	
12	Nama Orang Tua/Wali	: .....	
13	Umur Orang Tua/Wali	: ____ tahun	

II. Data Antropometri		Jawaban (tulis nomor yang dipilih)
20	Tinggi Badan/Panjang Badan	1. cm    2. cm    3. Cm
21	Berat Badan	1. kg    2. kg    3. kg
22	Z-score	.....
	*) Keterangan Status Gizi	
	a. Sangat Kurus : Zscore < -3,0	
	b. Kurus : Zscore ≥ -3,0 s/d < -2,0	
	c. Normal : Zscore ≥ -2,0 s/d ≤ 2,0	
	d. Gemuk : Zscore 2,0	

Formulir *Food recall* 24 Jam

Nama Anak : .....

Hari ke – 1

Waktu Makan	Nama Makanan	Bahan Makanan		
		Bahan	Banyaknya	
			URT	Gram
Pagi				
Siang				
Malam				

Nama Anak : .....

Hari ke – 2

Waktu Makan	Nama Makanan	Bahan Makanan		
		Bahan	Banyaknya	
			URT	Gram
Pagi				
Siang				
Malam				

### Lampiran 3. Output SPSS

#### 1. UNIVARIAT

##### Jenis Kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	perempuan	80	51.0	51.0	51.0
	laki-laki	77	49.0	49.0	100.0
	Total	157	100.0	100.0	

##### Kategori Usia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	12-36	82	52.2	52.2	52.2
	37-59	75	47.8	47.8	100.0
	Total	157	100.0	100.0	

##### Status Gizi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	sangat kurus	7	4.5	4.5	4.5
	kurus	52	33.1	33.1	37.6
	normal	85	54.1	54.1	91.7
	gemuk	13	8.3	8.3	100.0
	Total	157	100.0	100.0	

##### Tingkat Kecukupan Energi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	kurang	128	81.5	81.5	81.5
	baik	23	14.6	14.6	96.2
	lebih	6	3.8	3.8	100.0
	Total	157	100.0	100.0	

### Tingkat Kecukupan Protein

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang	109	69.4	69.4	69.4
Valid baik	30	19.1	19.1	88.5
Valid lebih	18	11.5	11.5	100.0
Total	157	100.0	100.0	

### Tingkat Kecukupan Lemak

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang	128	81.5	81.5	81.5
Valid baik	20	12.7	12.7	94.3
Valid lebih	9	5.7	5.7	100.0
Total	157	100.0	100.0	

### Tingkat Kecukupan Karbohidrat

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang	133	84.7	84.7	84.7
Valid baik	18	11.5	11.5	96.2
Valid lebih	6	3.8	3.8	100.0
Total	157	100.0	100.0	

### Tingkat Kecukupan Vitamin A

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang	121	77.1	77.1	77.1
Valid cukup	36	22.9	22.9	100.0
Total	157	100.0	100.0	

### Tingkat Kecukupan Zinc

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid kurang	117	74.5	74.5	74.5
cukup	40	25.5	25.5	100.0
Total	157	100.0	100.0	

### ISPA

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid YA	112	71.3	71.3	71.3
TIDAK	45	28.7	28.7	100.0
Total	157	100.0	100.0	



## 2. BIVARIAT

### a. Tingkat Kecukupan Energi dengan Status Gizi

Crosstab

		Status Gizi					
		sangat kurus	kurus	normal	gemuk		
Tingkat Kecukupan energi	kurang	Count	7	51	61	9	128
		% within kecenergipake	5.5%	39.8%	47.7%	7.0%	100.0%
		% within Status Gizi	100.0%	98.1%	71.8%	69.2%	81.5%
	baik	Count	0	1	19	3	23
		% within kecenergipake	0.0%	4.3%	82.6%	13.0%	100.0%
		% within Status Gizi	0.0%	1.9%	22.4%	23.1%	14.6%
	lebih	Count	0	0	5	1	6
		% within kecenergipake	0.0%	0.0%	83.3%	16.7%	100.0%
		% within Status Gizi	0.0%	0.0%	5.9%	7.7%	3.8%
Total	Count	7	52	85	13	157	
	% within kecenergipake	4.5%	33.1%	54.1%	8.3%	100.0%	
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	17.831 <sup>a</sup>	6	.007
Likelihood Ratio	23.636	6	.001
Linear-by-Linear Association	13.254	1	.000
N of Valid Cases	157		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is .27.

**b. Tingkat Kecukupan Protein dengan Status Gizi**

**Crosstab**

		Status Gizi				Total	
		sangat kurus	kurus	normal	gemuk		
Tingkat Kecukupan protein	kurang	Count	7	44	48	10	109
		% within kecprotpake	6.4%	40.4%	44.0%	9.2%	100.0%
		% within Status Gizi	100.0%	84.6%	56.5%	76.9%	69.4%
	baik	Count	0	6	22	2	30
		% within kecprotpake	0.0%	20.0%	73.3%	6.7%	100.0%
		% within Status Gizi	0.0%	11.5%	25.9%	15.4%	19.1%
	lebih	Count	0	2	15	1	18
		% within kecprotpake	0.0%	11.1%	83.3%	5.6%	100.0%
		% within Status Gizi	0.0%	3.8%	17.6%	7.7%	11.5%
Total	Count	7	52	85	13	157	
	% within kecprotpake	4.5%	33.1%	54.1%	8.3%	100.0%	
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%	

**Chi-Square Tests**

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	16.293 <sup>a</sup>	6	.012
Likelihood Ratio	18.943	6	.004
Linear-by-Linear Association	7.414	1	.006
N of Valid Cases	157		

a. 5 cells (41.7%) have expected count less than 5. The minimum expected count is .80.

c. Tingkat Kecukupan Lemak dengan Status Gizi

Crosstab

		Status Gizi				Total	
		sangat kurus	kurus	normal	gemuk		
Tingkat Kecukupan lemak	kurang	Count	6	51	61	10	128
		% within keclemapkake	4.7%	39.8%	47.7%	7.8%	100.0%
		% within Status Gizi	85.7%	98.1%	71.8%	76.9%	81.5%
	baik	Count	1	1	16	2	20
		% within keclemapkake	5.0%	5.0%	80.0%	10.0%	100.0%
		% within Status Gizi	14.3%	1.9%	18.8%	15.4%	12.7%
	lebih	Count	0	0	8	1	9
		% within keclemapkake	0.0%	0.0%	88.9%	11.1%	100.0%
		% within Status Gizi	0.0%	0.0%	9.4%	7.7%	5.7%
Total	Count	7	52	85	13	157	
	% within keclemapkake	4.5%	33.1%	54.1%	8.3%	100.0%	
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	15.596 <sup>a</sup>	6	.016
Likelihood Ratio	20.943	6	.002
Linear-by-Linear Association	8.486	1	.004
N of Valid Cases	157		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is .40.

**d. Tingkat Kecukupan Karbohidrat dengan Status Gizi**

**Crosstab**

		Status Gizi				Total	
		sangat kurus	kurus	normal	gemuk		
Tingkat Kecukupan karbohidrat	kurang	Count	7	51	66	9	133
		% within keckarbopake	5.3%	38.3%	49.6%	6.8%	100.0%
		% within Status Gizi	100.0%	98.1%	77.6%	69.2%	84.7%
	baik	Count	0	1	14	3	18
		% within keckarbopake	0.0%	5.6%	77.8%	16.7%	100.0%
		% within Status Gizi	0.0%	1.9%	16.5%	23.1%	11.5%
	lebih	Count	0	0	5	1	6
		% within keckarbopake	0.0%	0.0%	83.3%	16.7%	100.0%
		% within Status Gizi	0.0%	0.0%	5.9%	7.7%	3.8%
Total	Count	7	52	85	13	157	
	% within keckarbopake	4.5%	33.1%	54.1%	8.3%	100.0%	
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%	

**Chi-Square Tests**

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	14.186 <sup>a</sup>	6	.028
Likelihood Ratio	18.615	6	.005
Linear-by-Linear Association	11.430	1	.001
N of Valid Cases	157		

a. 6 cells (50.0%) have expected count less than 5. The minimum expected count is .27.

e. Tingkat Kecukupan Vitamin A dengan Status Gizi

Crosstab

		Status Gizi				Total
		sangat kurus	kurus	normal	gemuk	
Tingkat Kecukupan Vitamin A	Count	6	45	61	9	121
	% within Kecukupan Vitamin A	5.0%	37.2%	50.4%	7.4%	100.0%
	% within Status Gizi	85.7%	86.5%	71.8%	69.2%	77.1%
	Count	1	7	24	4	36
	% within Kecukupan Vitamin A	2.8%	19.4%	66.7%	11.1%	100.0%
	% within Status Gizi	14.3%	13.5%	28.2%	30.8%	22.9%
Total	Count	7	52	85	13	157
	% within Kecukupan Vitamin A	4.5%	33.1%	54.1%	8.3%	100.0%
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	4.740 <sup>a</sup>	3	.192
Likelihood Ratio	5.012	3	.171
Linear-by-Linear Association	3.830	1	.050
N of Valid Cases	157		

a. 2 cells (25.0%) have expected count less than 5. The minimum expected count is 1.61.

f. Tingkat Kecukupan Zinc dengan Status Gizi

Crosstab

		Status Gizi				Total
		sangat kurus	kurus	normal	gemuk	
Kecukupan Zinc	kurang	Count 6 % within Kecukupan Zinc 5.1% % within Status Gizi 85.7%	47 40.2% 90.4%	57 48.7% 67.1%	7 6.0% 53.8%	117 100.0% 74.5%
	cukup	Count 1 % within Kecukupan Zinc 2.5% % within Status Gizi 14.3%	5 12.5% 9.6%	28 70.0% 32.9%	6 15.0% 46.2%	40 100.0% 25.5%
Total		Count 7 % within Kecukupan Zinc 4.5% % within Status Gizi 100.0%	52 33.1% 100.0%	85 54.1% 100.0%	13 8.3% 100.0%	157 100.0% 100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	12.774 <sup>a</sup>	3	.005
Likelihood Ratio	13.855	3	.003
Linear-by-Linear Association	10.893	1	.001
N of Valid Cases	157		

a. 2 cells (25.0%) have expected count less than 5. The minimum expected count is 1.78.

**g. Kejadian ISPA dengan Status Gizi**

**Crosstab**

		Status Gizi				Total
		sangat kurus	kurus	normal	gemuk	
ISPA	Count	1	38	65	8	112
	% within ISPA	0.9%	33.9%	58.0%	7.1%	100.0%
	% within Status Gizi	14.3%	73.1%	76.5%	61.5%	71.3%
	Tidak	6	14	20	5	45
TIDAK	% within ISPA	13.3%	31.1%	44.4%	11.1%	100.0%
	% within Status Gizi	85.7%	26.9%	23.5%	38.5%	28.7%
Total	Count	7	52	85	13	157
	% within ISPA	4.5%	33.1%	54.1%	8.3%	100.0%
	% within Status Gizi	100.0%	100.0%	100.0%	100.0%	100.0%

**Chi-Square Tests**

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	12.926 <sup>a</sup>	3	.005
Likelihood Ratio	11.723	3	.008
Linear-by-Linear Association	2.183	1	.140
N of Valid Cases	157		

a. 3 cells (37.5%) have expected count less than 5. The minimum expected count is 2.01.

#### Lampiran 4. Dokumentasi Pengambilan Data Responden

