

LAMPIRAN

Lampiran 1 Kuesioner Penelitian

Kode Responden :

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KUESIONER PENELITIAN



HUBUNGAN SOSIAL EKONOMI ORANG TUA,
AKTIFITAS FISIK, DAN KONSUMSI SUSU FORMULA
DENGAN OBESITAS PADA BALITA DI KECAMATAN
SIDAYU KABUPATEN GRESIK.

Prodi S1 Ilmu Gizi, Fakultas Kesehatan, Universitas
Muhammadiyah Gresik

Sheet 1 : Cover

Nama Ibu : _____
Nama Balita : _____
Jenis Kelamin : _____
Alamat (RT/RW) : _____
Desa/Kelurahan : _____
Kecamatan : _____
Kabupaten : _____
Tanggal Wawancara : _____
Enumerator : _____

Sheet 1 : Sosial Ekonomi Orang Tua

A. SOSIAL EKONOMI ORANG TUA

No.	Nama	Umur	Pekerjaan Utama	Pendidikan Terakhir	Pendapatan			Pengeluaran		Jumlah Keluarga
					Hari	Minggu	Bulan	Pangan	Non Pangan	
1.										
2.										
3.										
4.										
5.										

Sheet 2 : Aktivitas Fisik Balita

Kuesioner EY-PAQ (*Early Year-Physical Activity Questionnaire*)

KUESIONER AKTIVITAS FISIK ANAK USIA DINI

Kami ingin mengetahui tingkat aktivitas fisik anak Anda selama sebulan terakhir. Kegiatan aktivitas fisik termasuk olahraga, berlari, atau menari yang membuat anak berkeringat atau membuat anak cukup lelah. Tidak ada jawaban benar atau salah karena kuesioner ini bukan suatu tes. Beri cek list pada kotak atau tulis pada kolom yang disediakan sesuai dengan jawaban Anda.

Q1. Sebulan terakhir, berapa hari dalam seminggu dan berapa lama setiap harinya anak Anda melakukan aktivitas berikut di rumah?

Aktivitas	Frekuensi		Durasi		
	Kurang dari 1x/minggu	Frekuensi per minggu	0-15 menit /hari	16-30 menit /hari	31-60 menit /hari
	(Ya/Tidak)	... /7			
Menggambar/mewarnai/membuat kerajinan tangan		... /7			... jam ... menit
Duduk sambil bermain mainan (boneka, mobil mainan, puzzle, permainan edukasi)		... /7			... jam ... menit
Menonton TV/DVD		... /7			... jam ... menit
Bermain computer (yang tidak melibatkan gerak, hanya duduk)		... /7			... jam ... menit
Duduk mendengarkan music		... /7			... jam ... menit
Membaca atau dibacakan buku		... /7			... jam ... menit

Bermain aktif di dalam rumah (menari, merangkak, berlari, mengendarai mainan)		... /7				... jam ... menit
Bermain aktif di halaman rumah		... /7				... jam ... menit
Melakukan olahraga atau aktivitas fisik yang membuat berkeringat atau bernapas tersengal-sengal		... /7				... jam ... menit

Q2. Sebulan terakhir, bagaimana anak Anda berpindah tempat (seperti pergi ke sekolah, taman bermain, taman, pasar) ?

Aktivitas	Frekuensi		Durasi			Lebih dari 1 jam/hari, sebutkan ... jam ... menit
	Kurang dari 1x/minggu	Frekuensi per minggu	0-15 menit /hari	16-30 menit /hari	31-60 menit /hari	
	(Ya/Tidak)	... /7				
Di dalam kursi berjalan		... /7				... jam ... menit
Berjalan kaki sendiri		... /7				... jam ... menit
Digendong		... /7				... jam ... menit
Dengan kendaraan pribadi		... /7				... jam ... menit
Dengan kendaraan umum		... /7				... jam ... menit

Q3. Sebulan terakhir, berapa hari dalam seminggu dan berapa lama setiap harinya anak Anda melakukan aktivitas berikut?

Aktivitas	Frekuensi		Durasi			Lebih dari 1 jam/hari, sebutkan ... jam ... menit
	Kurang dari 1x/minggu	Frekuensi per minggu	0-15 menit /hari	16-30 menit /hari	31-60 menit /hari	
	(Ya/Tidak)	... /7				
Bermain di taman bermain <i>outdoor</i>		... /7				... jam ... menit
Bermain di arena bermain <i>indoor</i>		... /7				... jam ... menit

*) Kuesioner diadaptasi dari :

Bingham DD, Collings PJ, Clemens SA, Costa S, Santorelli G, Griffiths P, Barber SE. Reliability and Validity of the Early Years Physical Activity Questionnaire (EY-PAQ). Sports. 2016;4(30):1-14.

Sheet 3 : Pemberian Susu Formula

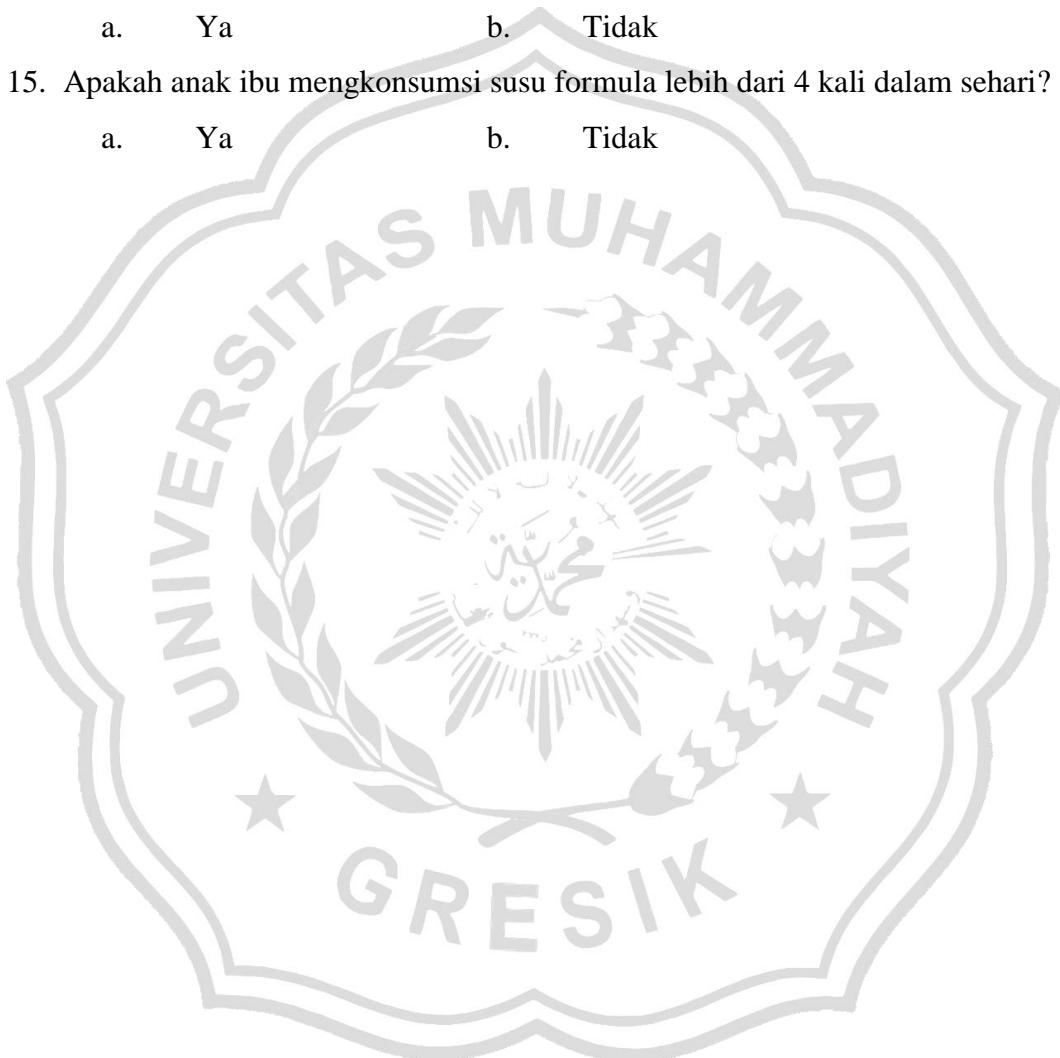
Jawablah pertanyaan di bawah ini sesuai dengan kondisi yang ibu rasakan saat ini !

12. Apakah ibu melarutkan susu dengan menggunakan air panas langsung?
a. Ya b. Tidak

13. Apakah ibu mencuci tangan dengan sabun sebelum membuat susu pada anak?
a. Ya b. Tidak

14. Apakah ibu memberikan susu formula pada anak lebih dari 4 gelas susu dalam sehari?
a. Ya b. Tidak

15. Apakah anak ibu mengkonsumsi susu formula lebih dari 4 kali dalam sehari?
a. Ya b. Tidak



Lampiran 2 Analisis Hasil

1. Analisis univariat

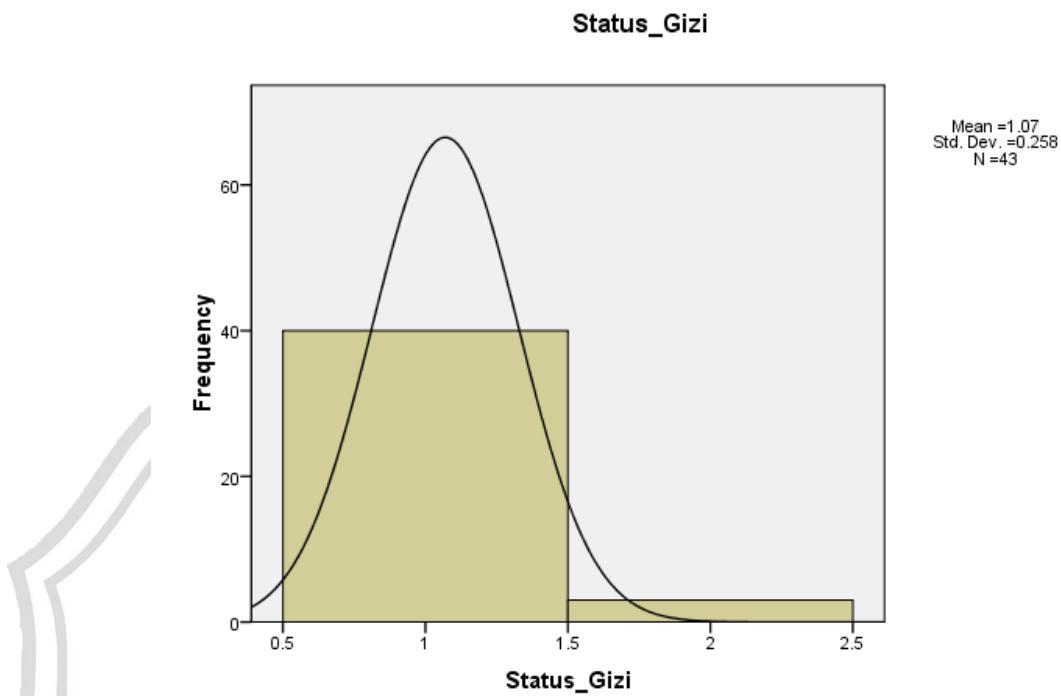
Statistics

	Status_Gizi	Pendidikan_Ibu	Pekerjaan_Ibu	Pendapatan_Orangtua	Jumlah_Keluarga	Pengeluaran_Pangan	Aktivitas_Fisik	Tingkat_Konsumsi_Susu_Formula
N	Valid	43	43	43	43	43	43	43
	Missing	0	0	0	0	0	0	0
Mean		1.07	1.70	1.40	2.42	1.93	1.05	1.35
Std. Error of Mean		.039	.071	.075	.116	.039	.032	.074
Median		1.00	2.00	1.00	2.00	2.00	1.00	1.00
Mode		1	2	1	3	2	1	1
Std. Deviation		.258	.465	.495	.763	.258	.213	.482
Variance		.066	.216	.245	.583	.066	.045	.233
Range		1	1	1	3	1	1	1
Minimum		1	1	1	1	1	1	1
Maximum		2	2	2	4	2	2	2
Sum		46	73	60	104	83	45	49

a. Status Gizi Lebih

Status_Gizi_Lebih

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Obesitas	40	93.0	93.0	93.0
	Overweight	3	7.0	7.0	100.0
	Total	43	100.0	100.0	

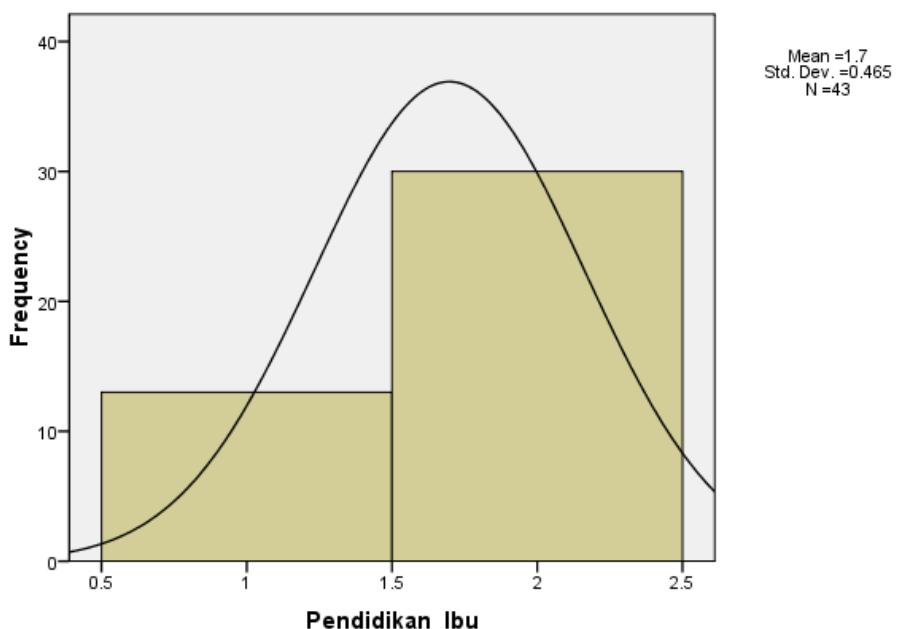


b. Pendidikan Ibu

Pendidikan_Ibu				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SD	2	4.7	4.7
	SMA	30	69.8	69.8
	SMP	11	25.6	25.6
	Total	43	100.0	100.0

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Rendah	13	30.2	30.2	30.2
	Tinggi	30	69.8	69.8	100.0
	Total	43	100.0	100.0	

Pendidikan_Ibu

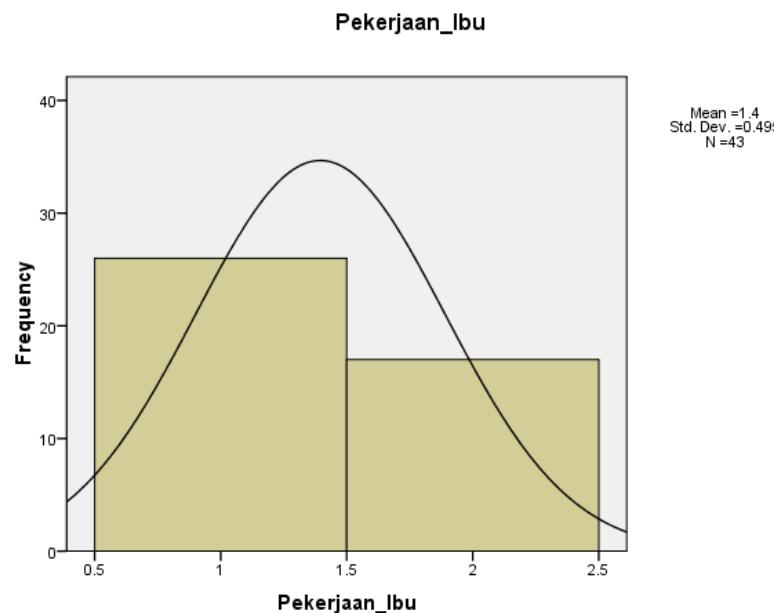


c. Pekerjaan Ibu

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	IRT	26	60.5	60.5
	Pedagang	9	20.9	81.4
	Wiraswasta	8	18.6	100.0
	Total	43	100.0	100.0

Pekerjaan_Ibu

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak Bekerja	26	60.5	60.5
	Bekerja	17	39.5	100.0
	Total	43	100.0	100.0

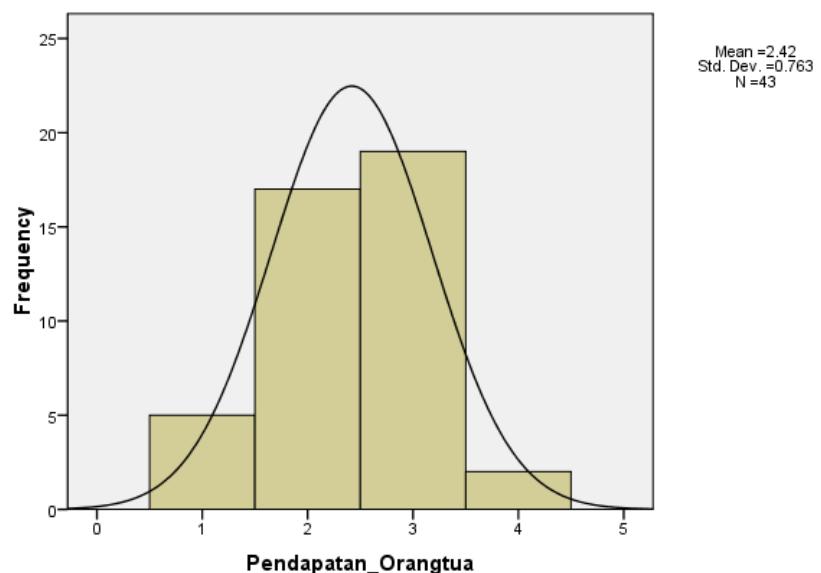


d. Pendapatan Orangtua

Pendapatan_Orangtua

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Rendah	5	11.6	11.6	11.6
	Sedang	17	39.5	39.5	51.2
	Tinggi	19	44.2	44.2	95.3
	Sangat Tinggi	2	4.7	4.7	100.0
	Total	43	100.0	100.0	

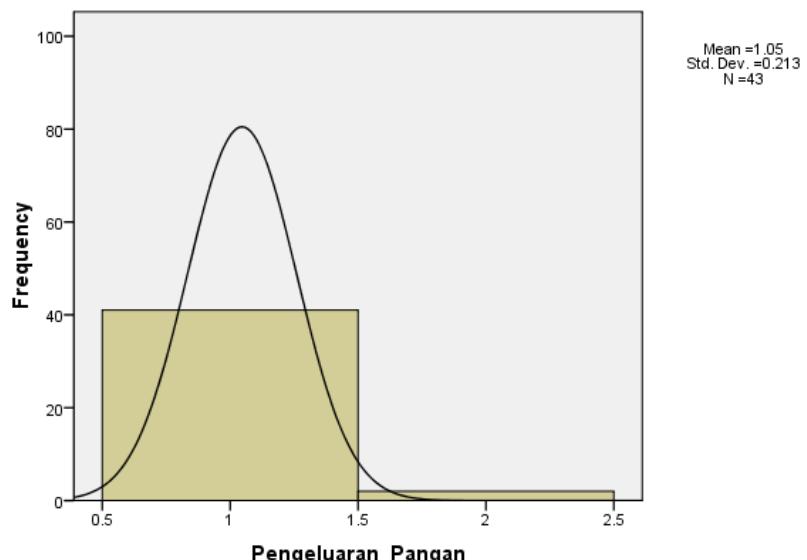
Pendapatan_Orangtua



e. Pengeluaran Pangan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	>60%-100%	41	95.3	95.3	95.3
	<60%	2	4.7	4.7	100.0
	Total	43	100.0	100.0	

Pengeluaran_Pangan



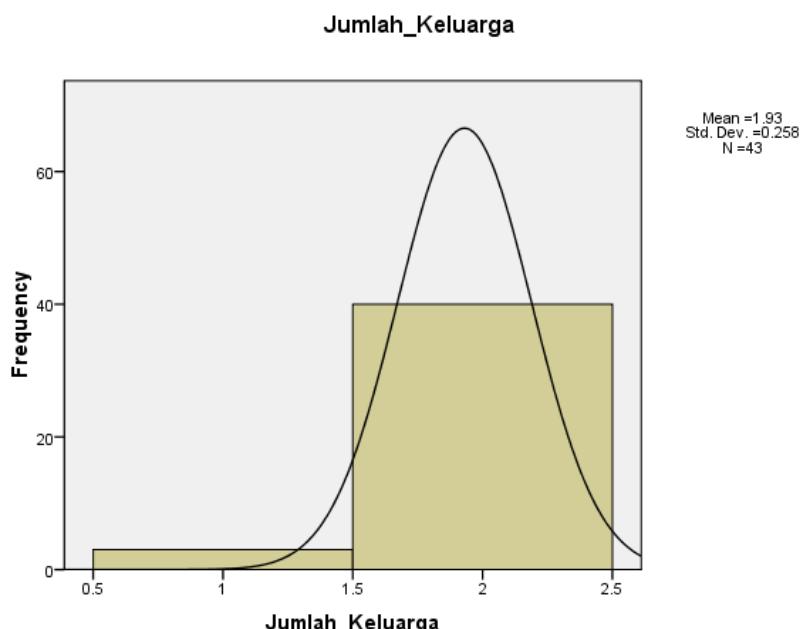
f. Jumlah Keluarga

Jumlah_Keluarga

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	55.8	55.8	55.8
	4	37.2	37.2	93.0
	5	7.0	7.0	100.0
Total	43	100.0	100.0	

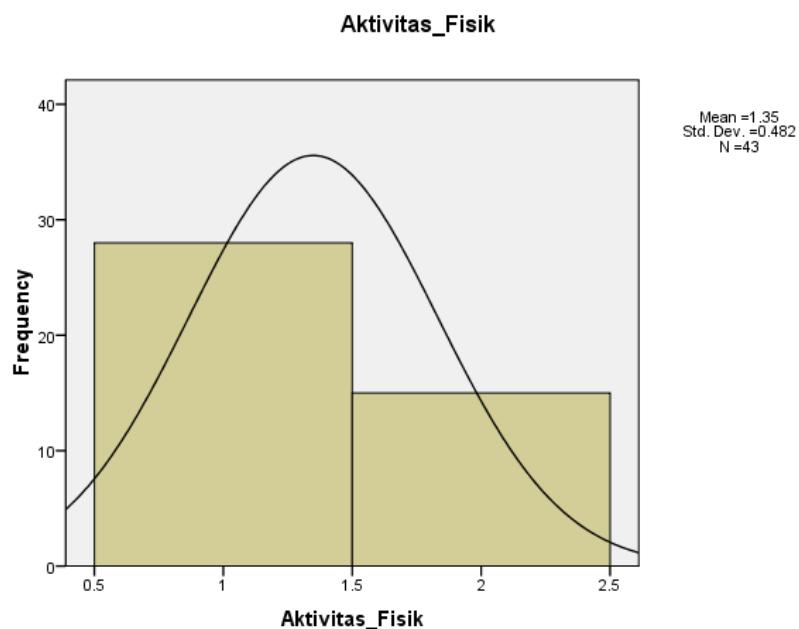
Jumlah_Keluarga

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	>5	3	7.0	7.0
	1-4	40	93.0	93.0
	Total	43	100.0	100.0



g. Aktivitas Fisik Balita

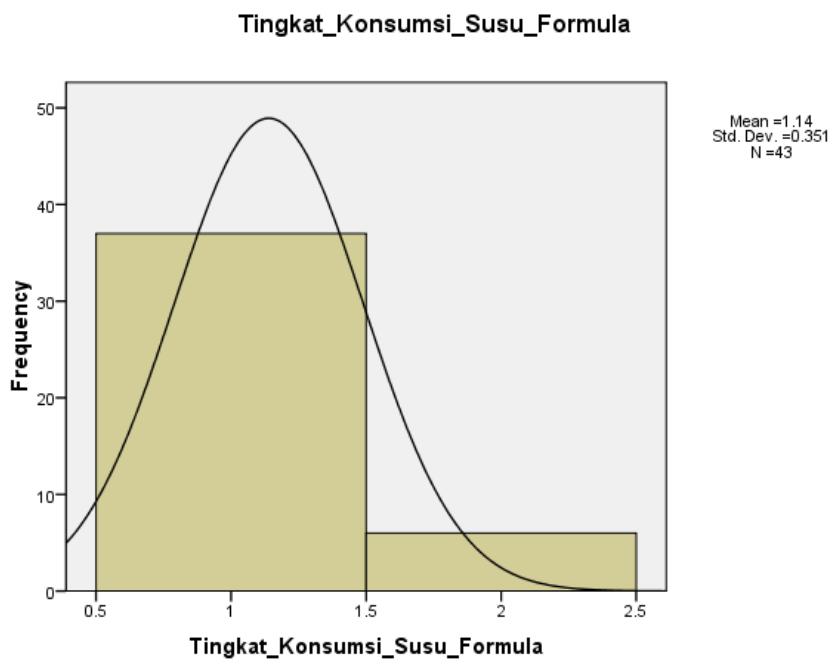
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang	28	65.1	65.1	65.1
	Cukup	15	34.9	34.9	100.0
	Total	43	100.0	100.0	



h. Tingkat Konsumsi Susu Formula

Tingkat_Konsumsi_Susu_Formula

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tinggi	37	86.0	86.0	86.0
	Rendah	6	14.0	14.0	100.0
	Total	43	100.0	100.0	



2. Analisis Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		43
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	.24304333
Most Extreme Differences	Absolute	.274
	Positive	.274
	Negative	-.208
Kolmogorov-Smirnov Z		1.794
Asymp. Sig. (2-tailed)		.003

a. Test distribution is Normal.

3. Analisis Bivariat (Uji Chi Square)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Status_Gizi * Pendidikan_Ibu	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Pekerjaan_Ibu	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Pendapatan_Orangtua	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Jumlah_Keluarga	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Pengeluaran_Pangan	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Aktivitas_Fisik	43	100.0%	0	.0%	43	100.0%
Status_Gizi * Tingkat_Konsumsi_Susu_Formula	43	100.0%	0	.0%	43	100.0%

a. Pendidikan Ibu

Crosstab

		Count	Pendidikan_Ibu		Total
			Rendah	Tinggi	
Status_Gizi	Obesitas	Count	13	27	40
		% within Status_Gizi	32.5%	67.5%	100.0%
		% within Pendidikan_Ibu	100.0%	90.0%	93.0%
		% of Total	30.2%	62.8%	93.0%
	Overweight	Count	0	3	3
		% within Status_Gizi	.0%	100.0%	100.0%
		% within Pendidikan_Ibu	.0%	10.0%	7.0%
		% of Total	.0%	7.0%	7.0%
	Total	Count	13	30	43
		% within Status_Gizi	30.2%	69.8%	100.0%
		% within Pendidikan_Ibu	100.0%	100.0%	100.0%
		% of Total	30.2%	69.8%	100.0%

Chi-Square Tests

	Value	Df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.398 ^a	1	.237		
Continuity Correction ^b	.281	1	.596		
Likelihood Ratio	2.256	1	.133		
Fisher's Exact Test				.542	.329
Linear-by-Linear Association	1.365	1	.243		
N of Valid Cases ^b	43				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is ,91.

b. Computed only for a 2x2 table

b. Pekerjaan Ibu

Crosstab

			Pekerjaan_Ibu		Total
			Tidak Bekerja	Bekerja	
Status_Gizi	Obesitas	Count	25	15	40
		% within Status_Gizi	62.5%	37.5%	100.0%
		% within Pekerjaan_Ibu	96.2%	88.2%	93.0%
		% of Total	58.1%	34.9%	93.0%
Overweight		Count	1	2	3
		% within Status_Gizi	33.3%	66.7%	100.0%
		% within Pekerjaan_Ibu	3.8%	11.8%	7.0%
		% of Total	2.3%	4.7%	7.0%
Total		Count	26	17	43
		% within Status_Gizi	60.5%	39.5%	100.0%
		% within Pekerjaan_Ibu	100.0%	100.0%	100.0%
		% of Total	60.5%	39.5%	100.0%

Chi-Square Tests

	Value	Df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.993 ^a	1	.319		
Continuity Correction ^b	.148	1	.701		
Likelihood Ratio	.969	1	.325		
Fisher's Exact Test				.552	.342
Linear-by-Linear Association	.970	1	.325		
N of Valid Cases ^b	43				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1,19.

b. Computed only for a 2x2 table

c. Pendapatan Orangtua

Crosstab

		Pendapatan_Orangtua				Total
		Rendah	Sedang	Tinggi	Sangat Tinggi	
Status_Gizi Obesitas	Count	5	17	16	2	40
	% within Status_Gizi	12.5%	42.5%	40.0%	5.0%	100.0%
	% within Pendapatan_Orangtua	100.0%	100.0%	84.2%	100.0%	93.0%
	% of Total	11.6%	39.5%	37.2%	4.7%	93.0%
Overweight	Count	0	0	3	0	3
	% within Status_Gizi	.0%	.0%	100.0%	.0%	100.0%
	% within Pendapatan_Orangtua	.0%	.0%	15.8%	.0%	7.0%
	% of Total	.0%	.0%	7.0%	.0%	7.0%
Total	Count	5	17	19	2	43
	% within Status_Gizi	11.6%	39.5%	44.2%	4.7%	100.0%
	% within Pendapatan_Orangtua	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	11.6%	39.5%	44.2%	4.7%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4.074 ^a	3	.254
Likelihood Ratio	5.187	3	.159
Linear-by-Linear Association	1.871	1	.171
N of Valid Cases	43		

a. 6 cells (75,0%) have expected count less than 5. The minimum expected count is ,14.

d. Pengeluaran Pangan

Crosstab

		Count	Pengeluaran_Pangan		Total
			>60%-100%	<60%	
Status_Gizi	Obesitas	Count	38	2	40
		% within Status_Gizi	95.0%	5.0%	100.0%
		% within Pengeluaran_Pangan	92.7%	100.0%	93.0%
		% of Total	88.4%	4.7%	93.0%
	Overweight	Count	3	0	3
		% within Status_Gizi	100.0%	.0%	100.0%
		% within Pengeluaran_Pangan	7.3%	.0%	7.0%
		% of Total	7.0%	.0%	7.0%
	Total	Count	41	2	43
		% within Status_Gizi	95.3%	4.7%	100.0%
		% within Pengeluaran_Pangan	100.0%	100.0%	100.0%
		% of Total	95.3%	4.7%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.157 ^a	1	.692		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.296	1	.586		
Fisher's Exact Test				1.000	.864
Linear-by-Linear Association	.154	1	.695		
N of Valid Cases ^b	43				

a. 3 cells (75.0%) have expected count less than 5. The minimum expected count is ,14.

b. Computed only for a 2x2 table

e. Jumlah Keluarga

Crosstab

		Jumlah_Keluarga		Total
		>5	1-4	
Status_Gizi	Obesitas	Count	3	37
		% within Status_Gizi	7.5%	92.5%
		% within Jumlah_Keluarga	100.0%	92.5%
		% of Total	7.0%	86.0%
Overweight		Count	0	3
		% within Status_Gizi	.0%	100.0%
		% within Jumlah_Keluarga	.0%	7.5%
		% of Total	.0%	7.0%
Total		Count	3	40
		% within Status_Gizi	7.0%	93.0%
		% within Jumlah_Keluarga	100.0%	100.0%
		% of Total	7.0%	93.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.242 ^a	1	.623		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.450	1	.502		
Fisher's Exact Test				1.000	.801
Linear-by-Linear Association	.236	1	.627		
N of Valid Cases ^b	43				

a. 3 cells (75,0%) have expected count less than 5. The minimum expected count is ,21.

b. Computed only for a 2x2 table

f. Aktivitas Fisik

Crosstab

		Aktivitas_Fisik		Total
		Kurang	Cukup	
Status_Giz Obesitas	Count	25	15	40
	% within Status_Gizi	62.5%	37.5%	100.0%
	% within Aktivitas_Fisik	89.3%	100.0%	93.0%
	% of Total	58.1%	34.9%	93.0%
Overweight	Count	3	0	3
	% within Status_Gizi	100.0%	.0%	100.0%
	% within Aktivitas_Fisik	10.7%	.0%	7.0%
	% of Total	7.0%	.0%	7.0%
Total	Count	28	15	43
	% within Status_Gizi	65.1%	34.9%	100.0%
	% within Aktivitas_Fisik	100.0%	100.0%	100.0%
	% of Total	65.1%	34.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.728 ^a	1	.189		
Continuity Correction ^b	.471	1	.492		
Likelihood Ratio	2.693	1	.101		
Fisher's Exact Test				.541	.265
Linear-by-Linear Association	1.688	1	.194		
N of Valid Cases ^b	43				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.05.

b. Computed only for a 2x2 table

g. Konsumsi Susu Formula

Crosstab

		Tingkat_Konsumsi_Susu_Forumula		Total
		Tinggi	Rendah	
Status_Gizi	Obesitas	Count	34	6
		% within Status_Gizi	85.0%	15.0%
		% within Tingkat_Konsumsi_Susu_Forumula	91.9%	100.0%
		% of Total	79.1%	14.0%
		Overweight	3	3
		Count	3	0
		% within Status_Gizi	100.0%	.0%
		% within Tingkat_Konsumsi_Susu_Forumula	8.1%	.0%
		% of Total	7.0%	.0%
		Total	37	43
		Count	37	6
		% within Status_Gizi	86.0%	14.0%
		% within Tingkat_Konsumsi_Susu_Forumula	100.0%	100.0%
		% of Total	86.0%	14.0%
				100.0%

Chi-Square Tests

	Value	Df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.523 ^a	1	.470		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.937	1	.333		
Fisher's Exact Test				1.000	.630
Linear-by-Linear Association	.511	1	.475		
N of Valid Cases ^b	43				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is ,42.

b. Computed only for a 2x2 table



Lampiran 3 Dokumentasi Penelitian

