

LAMPIRAN 1

KUESIONER PENELITIAN

HUBUNGAN STATUS GIZI IBU SAAT HAMIL, BERAT BADAN LAHIR, PANJANG BADAN LAHIR DAN PEMBERIAN ASI EKSKLUSIF DENGAN KEJADIAN STUNTING PADA BALITA DI PUSKESMAS SIKAKAP KABUPATEN KEPULAUAN MENTAWAI TAHUN 2020

Status responden : Stunting/ Tidak Stunting

Nomor Responden :

Nama Responden :

Tanggal Lahir :

Tanggal Pengukuran :

Umur :

Jenis Kelamin :

Anak ke..... dari bersaudara

Berat Badan Lahir :

Panjang Badan Lahir :

Riwayat Pemberian Asi eksklusif :

| No | Nama | IMD | Bulan Ke -0 | Bulan Ke-1 | Bulan Ke-2 | Bulan Ke-3 | Bulan Ke-4 | Bulan Ke-5 | Bulan Ke-6 |
|----|------|-----|----------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | | | | | | | | |

Nama Ibu :

LiLA ibu saat hamil :

LAMPIRAN 2

UJI STATISTIK

A. Karakteristik Sampel

1. Umur

kategori umur * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|---------------|--------------------------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| kategori umur | 6-12 bulan | Count | 2 | 6 | 8 |
| | | % within kategori umur | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 15.4% | 15.4% | 15.4% |
| | 13-24 bulan | Count | 3 | 9 | 12 |
| | | % within kategori umur | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 23.1% | 23.1% | 23.1% |
| | 25-59 bulan | Count | 8 | 24 | 32 |
| | | % within kategori umur | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 61.5% | 61.5% | 61.5% |
| Total | Count | 13 | 39 | 52 | |
| | % within kategori umur | 25.0% | 75.0% | 100.0% | |
| | % within Kategori Status | 100.0% | 100.0% | 100.0% | |

2. Jenis Kelamin

Jenis Kelamin * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|-------|--------------------------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| JK | l | Count | 10 | 20 | 30 |
| | | % within JK | 33.3% | 66.7% | 100.0% |
| | | % within Kategori Status | 76.9% | 51.3% | 57.7% |
| | p | Count | 3 | 19 | 22 |
| | | % within JK | 13.6% | 86.4% | 100.0% |
| | | % within Kategori Status | 23.1% | 48.7% | 42.3% |
| Total | Count | 13 | 39 | 52 | |
| | % within JK | 25.0% | 75.0% | 100.0% | |
| | % within Kategori Status | 100.0% | 100.0% | 100.0% | |

B. Analisa Univariat
 1. Lingkar Lengan Atas

Kategori LLA * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|--------------|-----------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| Kategori LLA | KEK | Count | 1 | 2 | 3 |
| | | % within Kategori LLA | 33.3% | 66.7% | 100.0% |
| | | % within Kategori Status | 7.7% | 5.1% | 5.8% |
| | Tidak KEK | Count | 12 | 37 | 49 |
| | | % within Kategori LLA | 24.5% | 75.5% | 100.0% |
| | | % within Kategori Status | 92.3% | 94.9% | 94.2% |
| Total | | Count | 13 | 39 | 52 |
| | | % within Kategori LLA | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 100.0% | 100.0% | 100.0% |

2. Berat Badan Lahir

Kategori BBL * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|--------------|------------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| Kategori BBL | BBLR | Count | 2 | 1 | 3 |
| | | % within Kategori BBL | 66.7% | 33.3% | 100.0% |
| | | % within Kategori Status | 15.4% | 2.6% | 5.8% |
| | Tidak BBLR | Count | 11 | 38 | 49 |
| | | % within Kategori BBL | 22.4% | 77.6% | 100.0% |
| | | % within Kategori Status | 84.6% | 97.4% | 94.2% |
| Total | | Count | 13 | 39 | 52 |
| | | % within Kategori BBL | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 100.0% | 100.0% | 100.0% |

3. Panjang Badan Lahir

Kategori PBL * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|--------------|--------------------------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| Kategori PBL | Pendek | Count | 3 | 2 | 5 |
| | | % within Kategori PBL | 60.0% | 40.0% | 100.0% |
| | | % within Kategori Status | 23.1% | 5.1% | 9.6% |
| | Tidak Pendek | Count | 10 | 37 | 47 |
| | | % within Kategori PBL | 21.3% | 78.7% | 100.0% |
| | | % within Kategori Status | 76.9% | 94.9% | 90.4% |
| Total | Count | 13 | 39 | 52 | |
| | % within Kategori PBL | 25.0% | 75.0% | 100.0% | |
| | % within Kategori Status | 100.0% | 100.0% | 100.0% | |

4. ASI Eksklusif

Kategori ASI * Kategori Status Crosstabulation

| | | | Kategori Status | | Total |
|--------------|--------------------------|--------------------------|-----------------|---------|--------|
| | | | Kasus | Kontrol | |
| Kategori ASI | Tidak ASI E | Count | 9 | 8 | 17 |
| | | % within Kategori ASI | 52.9% | 47.1% | 100.0% |
| | | % within Kategori Status | 69.2% | 20.5% | 32.7% |
| | ASI E | Count | 4 | 31 | 35 |
| | | % within Kategori ASI | 11.4% | 88.6% | 100.0% |
| | | % within Kategori Status | 30.8% | 79.5% | 67.3% |
| Total | Count | 13 | 39 | 52 | |
| | % within Kategori ASI | 25.0% | 75.0% | 100.0% | |
| | % within Kategori Status | 100.0% | 100.0% | 100.0% | |

C. Analisa Bivariat

1. Lingkar Lengan Atas dengan Stunting

Crosstab

| | | | Kategori Status | | Total |
|--------------|-----|--------------------------|-----------------|----------------|--------|
| | | | Stunting | Tidak Stunting | |
| Kategori LLA | KEK | Count | 1 | 2 | 3 |
| | | Expected Count | .8 | 2.3 | 3.0 |
| | | % within Kategori LLA | 33.3% | 66.7% | 100.0% |
| | | % within Kategori Status | 7.7% | 5.1% | 5.8% |
| Tidak KEK | KEK | Count | 12 | 37 | 49 |
| | | Expected Count | 12.3 | 36.8 | 49.0 |
| | | % within Kategori LLA | 24.5% | 75.5% | 100.0% |
| | | % within Kategori Status | 92.3% | 94.9% | 94.2% |
| Total | | Count | 13 | 39 | 52 |
| | | Expected Count | 13.0 | 39.0 | 52.0 |
| | | % within Kategori LLA | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 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 | .118 ^a | 1 | .731 | | |
| Continuity Correction ^b | .000 | 1 | 1.000 | | |
| Likelihood Ratio | .111 | 1 | .739 | | |
| Fisher's Exact Test | | | | 1.000 | .586 |
| Linear-by-Linear Association | .116 | 1 | .734 | | |
| N of Valid Cases | 52 | | | | |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .75.

b. Computed only for a 2x2 table

Risk Estimate

| | Value | 95% Confidence Interval | |
|---|-------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Kategori LLA (KEK / Tidak KEK) | 1.542 | .128 | 18.542 |
| For cohort Kategori Status = Stunting | 1.361 | .255 | 7.260 |

| | | | |
|--|------|------|-------|
| For cohort Kategori Status = Tidak Stunting | .883 | .390 | 1.996 |
| N of Valid Cases | 52 | | |

2. Berat Badan Lahir dengan Stunting

Crosstab

| | | | Kategori Status | | Total |
|--------------|------------|--------------------------|-----------------|----------------|--------|
| | | | Stunting | Tidak Stunting | |
| Kategori BBL | BBLR | Count | 2 | 1 | 3 |
| | | Expected Count | .8 | 2.3 | 3.0 |
| | | % within Kategori BBL | 66.7% | 33.3% | 100.0% |
| | | % within Kategori Status | 15.4% | 2.6% | 5.8% |
| Tidak BBLR | Tidak BBLR | Count | 11 | 38 | 49 |
| | | Expected Count | 12.3 | 36.8 | 49.0 |
| | | % within Kategori BBL | 22.4% | 77.6% | 100.0% |
| | | % within Kategori Status | 84.6% | 97.4% | 94.2% |
| Total | | Count | 13 | 39 | 52 |
| | | Expected Count | 13.0 | 39.0 | 52.0 |
| | | % within Kategori BBL | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 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 | 2.948 ^a | 1 | .086 | | |
| Continuity Correction ^b | 1.061 | 1 | .303 | | |
| Likelihood Ratio | 2.476 | 1 | .116 | | |
| Fisher's Exact Test | | | | .151 | .151 |
| Linear-by-Linear Association | 2.891 | 1 | .089 | | |
| N of Valid Cases | 52 | | | | |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .75.

b. Computed only for a 2x2 table

Risk Estimate

| | Value | 95% Confidence Interval |
|--|-------|-------------------------|
|--|-------|-------------------------|

| | | Lower | Upper |
|---|-------|-------|--------|
| Odds Ratio for Kategori BBL (BBLR / Tidak BBLR) | 6.909 | .571 | 83.540 |
| For cohort Kategori Status = Stunting | 2.970 | 1.143 | 7.713 |
| For cohort Kategori Status = Tidak Stunting | .430 | .086 | 2.145 |
| N of Valid Cases | 52 | | |

3. Panjang Badan Lahir dengn Stunting

Crosstab

| | | | Kategori Status | | Total |
|--------------|--------------------------|--------------------------|-----------------|----------------|--------|
| | | | Stunting | Tidak Stunting | |
| Kategori PBL | Pendek | Count | 3 | 2 | 5 |
| | | Expected Count | 1.3 | 3.8 | 5.0 |
| | | % within Kategori PBL | 60.0% | 40.0% | 100.0% |
| | | % within Kategori Status | 23.1% | 5.1% | 9.6% |
| | Tidak Pendek | Count | 10 | 37 | 47 |
| | | Expected Count | 11.8 | 35.3 | 47.0 |
| | | % within Kategori PBL | 21.3% | 78.7% | 100.0% |
| | | % within Kategori Status | 76.9% | 94.9% | 90.4% |
| Total | Count | 13 | 39 | 52 | |
| | Expected Count | 13.0 | 39.0 | 52.0 | |
| | % within Kategori PBL | 25.0% | 75.0% | 100.0% | |
| | % within Kategori Status | 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 | 3.614 ^a | 1 | .057 | | |
| Continuity Correction ^b | 1.844 | 1 | .174 | | |
| Likelihood Ratio | 3.098 | 1 | .078 | | |
| Fisher's Exact Test | | | | .093 | .093 |
| Linear-by-Linear Association | 3.545 | 1 | .060 | | |
| N of Valid Cases | 52 | | | | |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.25.

b. Computed only for a 2x2 table

| Risk Estimate | | | |
|---|-------|-------------------------|--------|
| | Value | 95% Confidence Interval | |
| | | Lower | Upper |
| Odds Ratio for Kategori PBL (Pendek / Tidak Pendek) | 5.550 | .813 | 37.884 |
| For cohort Kategori Status = Stunting | 2.820 | 1.144 | 6.954 |
| For cohort Kategori Status = Tidak Stunting | .508 | .172 | 1.502 |
| N of Valid Cases | 52 | | |

4. ASI eksklusif dengan Stunting

| Crosstab | | | | | |
|--------------|-------------|--------------------------|-----------------|----------------|--------|
| | | | Kategori Status | | Total |
| | | | Stunting | Tidak Stunting | |
| Kategori ASI | Tidak ASI E | Count | 9 | 8 | 17 |
| | | Expected Count | 4.3 | 12.8 | 17.0 |
| | | % within Kategori ASI | 52.9% | 47.1% | 100.0% |
| | | % within Kategori Status | 69.2% | 20.5% | 32.7% |
| ASI E | | Count | 4 | 31 | 35 |
| | | Expected Count | 8.8 | 26.3 | 35.0 |
| | | % within Kategori ASI | 11.4% | 88.6% | 100.0% |
| | | % within Kategori Status | 30.8% | 79.5% | 67.3% |
| Total | | Count | 13 | 39 | 52 |
| | | Expected Count | 13.0 | 39.0 | 52.0 |
| | | % within Kategori ASI | 25.0% | 75.0% | 100.0% |
| | | % within Kategori Status | 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 | 10.517 ^a | 1 | .001 | | |
| Continuity Correction ^b | 8.419 | 1 | .004 | | |
| Likelihood Ratio | 10.098 | 1 | .001 | | |
| Fisher's Exact Test | | | | .002 | .002 |

| | | | | |
|------------------------------|--------|---|------|--|
| Linear-by-Linear Association | 10.314 | 1 | .001 | |
| N of Valid Cases | 52 | | | |

- a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.25.
b. Computed only for a 2x2 table

Risk Estimate

| | Value | 95% Confidence Interval | |
|---|-------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Kategori ASI (Tidak ASI E / ASI E) | 8.719 | 2.126 | 35.752 |
| For cohort Kategori Status = Stunting | 4.632 | 1.661 | 12.916 |
| For cohort Kategori Status = Tidak Stunting | .531 | .316 | .892 |
| N of Valid Cases | 52 | | |

D. Analisa Multivariat

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) |
|----------------------------|--------|-------|-------|----|------|--------|
| Step 1 ^a KatBBL | 1.511 | 2.002 | .569 | 1 | .450 | 4.530 |
| KatPBL | .092 | 1.520 | .004 | 1 | .952 | 1.097 |
| KatASI | 2.079 | .757 | 7.531 | 1 | .006 | 7.994 |
| KatLLA | .660 | 1.438 | .211 | 1 | .646 | 1.935 |
| Constant | -6.513 | 4.243 | 2.356 | 1 | .125 | .001 |

- a. Variable(s) entered on step 1: KatBBL, KatPBL, KatASI, KatLLA.