

BAB V

PENUTUP

5.1. Kesimpulan

Hasil penelitian di atas dapat memberikan kesimpulan sebagai berikut:

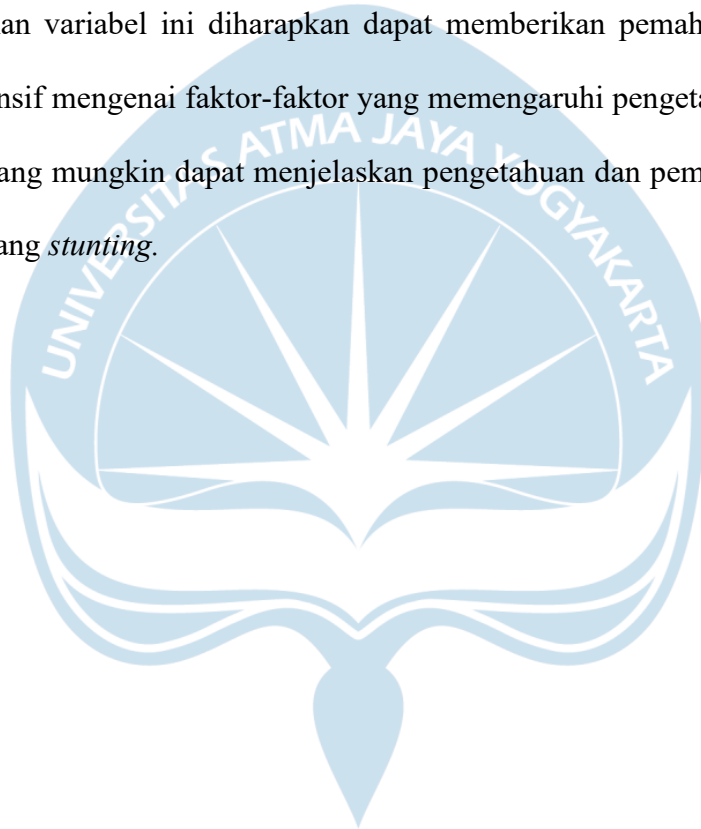
1. Variabel pendidikan menunjukkan pengaruh yang positif terhadap pengetahuan ibu tentang *stunting* terutama di kelompok *all* dan kelompok *employee*.
2. Variabel pendapatan menunjukkan berpengaruh negatif dikarenakan pendapatan bukan merupakan faktor secara langsung menentukan tingkat pengetahuan ibu tentang *stunting*.
3. Variabel umur menunjukkan berpengaruh negatif dikarenakan perbedaan usia tidak secara otomatis mencerminkan perbedaan tingkat pengetahuan ibu tentang *stunting*.

5.2. Saran

Secara umum, hasil ini menggarisbawahi pentingnya pendidikan sebagai faktor kunci dalam peningkatan kesadaran dan pengetahuan kesehatan masyarakat, khususnya terkait isu *stunting*. Pendidikan yang tinggi tidak hanya memberikan pengetahuan teoritis, tetapi juga membentuk cara berpikir kritis dan kemampuan untuk mengakses, memahami, serta menerapkan informasi kesehatan yang relevan. Dalam konteks ibu sebagai pengasuh utama anak, tingkat pendidikan yang lebih tinggi dapat mendorong pengambilan keputusan yang lebih baik terkait pemenuhan gizi, pola asuh, dan pemanfaatan layanan kesehatan. Hal ini juga menegaskan bahwa intervensi kebijakan dalam bentuk peningkatan akses pendidikan tinggi bagi perempuan, khususnya ibu, dapat menjadi strategi efektif dalam upaya

penanggulangan *stunting* di Indonesia. Kebijakan tersebut tidak hanya akan berdampak pada generasi saat ini, tetapi juga berkontribusi pada peningkatan kualitas sumber daya manusia di masa yang akan datang.

Pada penelitian selanjutnya dapat menambahkan variabel lainnya seperti literasi kesehatan, kunjungan ke fasilitas kesehatan, partisipasi posyandu. Penambahan variabel ini diharapkan dapat memberikan pemahaman yang lebih komprehensif mengenai faktor-faktor yang memengaruhi pengetahuan ibu tentang *stunting* yang mungkin dapat menjelaskan pengetahuan dan pemahaman ibu yang benar tentang *stunting*.



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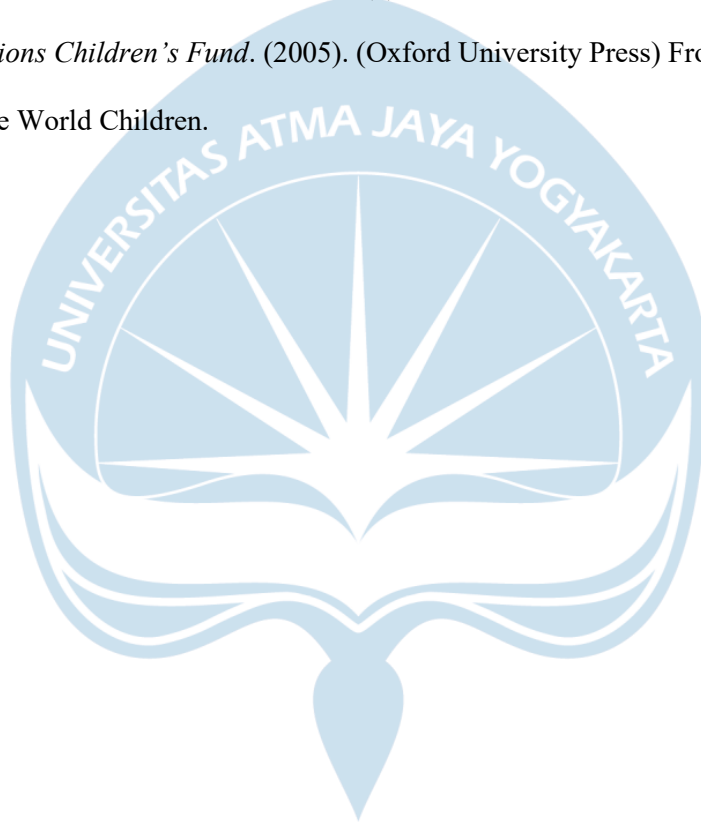
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LAMPIRAN

Lampiran 1 Hasil Estimasi Logit dengan Robust Regression ALL

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome, robust
```

```
Iteration 0: log pseudolikelihood = -337.86922
Iteration 1: log pseudolikelihood = -330.63613
Iteration 2: log pseudolikelihood = -330.51405
Iteration 3: log pseudolikelihood = -330.51403
```

```
Logistic regression      Number of obs      =      618
                        Wald chi2(4)      =      14.53
                        Prob > chi2       =      0.0058
Log pseudolikelihood = -330.51403      Pseudo R2       =      0.0218
```

ksc	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
educgroup_s	.4591003	.2321917	1.98	0.048	.004013	.9141876
educgroup_t	1.027304	.2696697	3.81	0.000	.4987611	1.555847
agegroup15_34	-.0355996	.1953533	-0.18	0.855	-.4184851	.3472858
logincome	-.1069551	.1104599	-0.97	0.333	-.3234526	.1095424
_cons	-.0302237	1.574515	-0.02	0.985	-3.116217	3.05577

(est1 stored)

Lampiran 2 Hasil Estimasi Logit dengan Robust Regression Employee

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==1, robust
```

```
Iteration 0: log pseudolikelihood = -207.80036
Iteration 1: log pseudolikelihood = -201.40927
Iteration 2: log pseudolikelihood = -201.28157
Iteration 3: log pseudolikelihood = -201.28154
Iteration 4: log pseudolikelihood = -201.28154
```

```
Logistic regression      Number of obs      =      375
                        Wald chi2(4)      =      12.60
                        Prob > chi2       =      0.0134
Log pseudolikelihood = -201.28154      Pseudo R2       =      0.0314
```

ksc	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
educgroup_s	.6076044	.3086256	1.97	0.049	.0027093	1.212499
educgroup_t	1.319075	.3722115	3.54	0.000	.5895542	2.048596
agegroup15_34	-.0062998	.2479995	-0.03	0.980	-.49237	.4797703
logincome	-.2690915	.1869949	-1.44	0.150	-.6355947	.0974117
_cons	2.206981	2.657817	0.83	0.406	-3.002244	7.416207

(est2 stored)

Lampiran 3 Hasil Estimasi Logit dengan Robust Regression Nonfarm

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==2, robust
```

```
Iteration 0: log pseudolikelihood = -67.554327
Iteration 1: log pseudolikelihood = -66.958089
Iteration 2: log pseudolikelihood = -66.954351
Iteration 3: log pseudolikelihood = -66.954351
```

Logistic regression	Number of obs	=	135
	Wald chi2(4)	=	1.00
	Prob > chi2	=	0.9105
Log pseudolikelihood = -66.954351	Pseudo R2	=	0.0089

ksc	Robust		z	P> z	[95% Conf. Interval]	
	Coef.	Std. Err.				
educgroup_s	-.1449408	.5412718	-0.27	0.789	-1.205814	.9159325
educgroup_t	.1723473	.5967473	0.29	0.773	-.997256	1.341951
agegroup15_34	.365731	.4795958	0.76	0.446	-.5742594	1.305721
logincome	.1004325	.2137889	0.47	0.639	-.318586	.519451
_cons	-3.044599	3.108058	-0.98	0.327	-9.136282	3.047083

(est3 stored)

Lampiran 4 Hasil Estimasi Logit dengan Robust Regression Farm

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==3, robust
```

```
Iteration 0: log pseudolikelihood = -61.806315
Iteration 1: log pseudolikelihood = -58.1783
Iteration 2: log pseudolikelihood = -58.092349
Iteration 3: log pseudolikelihood = -58.092321
Iteration 4: log pseudolikelihood = -58.092321
```

Logistic regression	Number of obs	=	108
	Wald chi2(4)	=	6.95
	Prob > chi2	=	0.1388
Log pseudolikelihood = -58.092321	Pseudo R2	=	0.0601

ksc	Robust		z	P> z	[95% Conf. Interval]	
	Coef.	Std. Err.				
educgroup_s	.9359116	.5205067	1.80	0.072	-.0842627	1.956086
educgroup_t	1.502728	.6347401	2.37	0.018	.2586607	2.746796
agegroup15_34	-.4780288	.4660044	-1.03	0.305	-1.391381	.4353231
logincome	-.0098566	.1797625	-0.05	0.956	-.3621846	.3424714
_cons	-1.212921	2.558318	-0.47	0.635	-6.227132	3.80129

(est4 stored)

Lampiran 5 Hasil Estimasi Logit Odds Ratio All

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome, robust or
```

```
Iteration 0: log pseudolikelihood = -337.86922
Iteration 1: log pseudolikelihood = -330.63613
Iteration 2: log pseudolikelihood = -330.51405
Iteration 3: log pseudolikelihood = -330.51403
```

```
Logistic regression                                Number of obs    =      618
                                                    Wald chi2(4)     =      14.53
                                                    Prob > chi2      =      0.0058
Log pseudolikelihood = -330.51403                Pseudo R2       =      0.0218
```

		Robust				
	ksc	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
	educgroup_s	1.582649	.367478	1.98	0.048	1.004021 2.494748
	educgroup_t	2.793524	.7533288	3.81	0.000	1.64668 4.739098
	agegroup15_34	.9650266	.1885211	-0.18	0.855	.6580429 1.415221
	logincome	.898566	.0992556	-0.97	0.333	.7236463 1.115767
	_cons	.9702285	1.52764	-0.02	0.985	.0443245 21.23753

Note: **_cons** estimates baseline odds.
(**est5** stored)

Lampiran 6 Hasil Classification All

```
. estat classification
```

Logistic model for ksc

Classified	True		Total
	D	~D	
+	0	0	0
-	146	472	618
Total	146	472	618

Classified + if predicted Pr(D) >= .5
True D defined as ksc != 0

Sensitivity	Pr(+ D)	0.00%
Specificity	Pr(- ~D)	100.00%
Positive predictive value	Pr(D +)	.%
Negative predictive value	Pr(~D -)	76.38%
False + rate for true ~D	Pr(+ ~D)	0.00%
False - rate for true D	Pr(- D)	100.00%
False + rate for classified +	Pr(~D +)	.%
False - rate for classified -	Pr(D -)	23.62%
Correctly classified		76.38%

Lampiran 7 Hasil Estimasi Logit Odds Ratio Employee

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==1, robust or
```

```
Iteration 0: log pseudolikelihood = -207.80036
Iteration 1: log pseudolikelihood = -201.40927
Iteration 2: log pseudolikelihood = -201.28157
Iteration 3: log pseudolikelihood = -201.28154
Iteration 4: log pseudolikelihood = -201.28154
```

```
Logistic regression                                Number of obs   =       375
                                                    Wald chi2(4)    =       12.60
                                                    Prob > chi2     =       0.0134
Log pseudolikelihood = -201.28154                Pseudo R2      =       0.0314
```

ksc	Odds Ratio	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
educgroup_s	1.836028	.5666452	1.97	0.049	1.002713	3.361877
educgroup_t	3.739962	1.392057	3.54	0.000	1.803184	7.757006
agegroup15_34	.99372	.2464421	-0.03	0.980	.6111762	1.615703
logincome	.7640733	.1428778	-1.44	0.150	.5296204	1.102314
_cons	9.088241	24.15488	0.83	0.406	.0496755	1662.714

Note: _cons estimates baseline odds.
(est6 stored)

Lampiran 8 Hasil Classification Employee

```
. estat classification
```

Logistic model for ksc

Classified	True		Total
	D	~D	
+	0	0	0
-	91	284	375
Total	91	284	375

Classified + if predicted Pr(D) >= .5
True D defined as ksc != 0

Sensitivity	Pr(+ D)	0.00%
Specificity	Pr(- ~D)	100.00%
Positive predictive value	Pr(D +)	.%
Negative predictive value	Pr(~D -)	75.73%
False + rate for true ~D	Pr(+ ~D)	0.00%
False - rate for true D	Pr(- D)	100.00%
False + rate for classified +	Pr(~D +)	.%
False - rate for classified -	Pr(D -)	24.27%
Correctly classified		75.73%

Lampiran 9 Hasil Estimasi Logit Odds Ratio Nonfarm

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==2, robust or
```

```
Iteration 0: log pseudolikelihood = -67.554327
Iteration 1: log pseudolikelihood = -66.958089
Iteration 2: log pseudolikelihood = -66.954351
Iteration 3: log pseudolikelihood = -66.954351
```

Logistic regression	Number of obs	=	135
	Wald chi2(4)	=	1.00
	Prob > chi2	=	0.9105
Log pseudolikelihood = -66.954351	Pseudo R2	=	0.0089

	Robust				
ksc	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]
educgroup_s	.8650735	.4682399	-0.27	0.789	.2994481 2.499104
educgroup_t	1.18809	.7089898	0.29	0.773	.3688903 3.8265
agegroup15_34	1.441567	.6913696	0.76	0.446	.5631217 3.69035
logincome	1.105649	.2363755	0.47	0.639	.7271765 1.681104
_cons	.0476154	.1479914	-0.98	0.327	.0001077 21.05385

```
Note: _cons estimates baseline odds.  
(est7 stored)
```

Lampiran 10 Hasil Classification Nonfarm

```
. estat classification
```

Logistic model for ksc

Classified	True		Total
	D	~D	
+	0	0	0
-	27	108	135
Total	27	108	135

```
Classified + if predicted Pr(D) >= .5
True D defined as ksc != 0
```

Sensitivity	$\Pr(+ D)$	0.00%
Specificity	$\Pr(- \sim D)$	100.00%
Positive predictive value	$\Pr(D +)$	.%
Negative predictive value	$\Pr(\sim D -)$	80.00%
False + rate for true $\sim D$	$\Pr(+ \sim D)$	0.00%
False - rate for true D	$\Pr(- D)$	100.00%
False + rate for classified +	$\Pr(\sim D +)$	.%
False - rate for classified -	$\Pr(D -)$	20.00%
Correctly classified		80.00%

Lampiran 11 Hasil Estimasi Logit Odds Ratio Farm

```
. eststo: logit ksc educgroup_s educgroup_t agegroup15_34 logincome if income_source==3, robust or
```

```
Iteration 0: log pseudolikelihood = -61.806315
Iteration 1: log pseudolikelihood = -58.1783
Iteration 2: log pseudolikelihood = -58.092349
Iteration 3: log pseudolikelihood = -58.092321
Iteration 4: log pseudolikelihood = -58.092321
```

```
Logistic regression      Number of obs      =      108
                        Wald chi2(4)      =       6.95
                        Prob > chi2       =     0.1388
Log pseudolikelihood = -58.092321      Pseudo R2        =     0.0601
```

ksc	Robust		z	P> z	[95% Conf. Interval]	
	Odds Ratio	Std. Err.				
educgroup_s	2.549537	1.327051	1.80	0.072	.9191897	7.071594
educgroup_t	4.493934	2.85248	2.37	0.018	1.295194	15.5926
agegroup15_34	.6200043	.2889248	-1.03	0.305	.2487317	1.545462
logincome	.9901918	.1779993	-0.05	0.956	.6961538	1.408424
_cons	.2973276	.7606586	-0.47	0.635	.0019751	44.75891

Note: **_cons** estimates baseline odds.
(**est8** stored)

Lampiran 12 Hasil Classification Farm

```
. estat classification
```

Logistic model for ksc

Classified	True		Total
	D	~D	
+	3	3	6
-	25	77	102
Total	28	80	108

Classified + if predicted Pr(D) >= .5
True D defined as ksc != 0

Sensitivity	Pr(+ D)	10.71%
Specificity	Pr(- ~D)	96.25%
Positive predictive value	Pr(D +)	50.00%
Negative predictive value	Pr(~D -)	75.49%
False + rate for true ~D	Pr(+ ~D)	3.75%
False - rate for true D	Pr(- D)	89.29%
False + rate for classified +	Pr(~D +)	50.00%
False - rate for classified -	Pr(D -)	24.51%
Correctly classified		74.07%