

LAMPIRAN

Lampiran 1. Data Kemiskinan (Ribuan jiwa), Pertumbuhan Ekonomi (%), dan Indeks Pembangunan Manusia (%) 34 Provinsi di Indonesia

Provinsi	Tahun	Kemiskinan	G	IPM
Aceh	2014	837	1.55	68.81
Aceh	2015	859	-0.73	69.45
Aceh	2016	841	3.29	70
Aceh	2017	830	4.18	70.6
Aceh	2018	832	4.61	71.19
Aceh	2019	810	4.14	71.9
Aceh	2020	815	-0.37	73.29
Aceh	2021	834	2.81	73.48
Aceh	2022	807	4.21	74.11
Sumatera Utara	2014	1.36	5.23	68.87
Sumatera Utara	2015	1.508	5.1	69.51
Sumatera Utara	2016	1.453	5.18	70
Sumatera Utara	2017	1.327	5.12	70.57
Sumatera Utara	2018	1.292	5.18	71.18
Sumatera Utara	2019	1.261	5.22	71.74
Sumatera Utara	2020	1.283	-1.07	73.62
Sumatera Utara	2021	1.344	2.61	73.84
Sumatera Utara	2022	1.268	4.73	74.51
Sumatera Barat	2014	355	5.88	69.36
Sumatera Barat	2015	350	5.53	69.98
Sumatera Barat	2016	377	5.27	70.73
Sumatera Barat	2017	360	5.3	71.24
Sumatera Barat	2018	353	5.14	71.73
Sumatera Barat	2019	343	5.01	72.39
Sumatera Barat	2020	344	-1.61	74.29
Sumatera Barat	2021	371	3.29	74.56
Sumatera Barat	2022	335	4.36	75.16
Riau	2014	498	2.71	70.33
Riau	2015	563	0.22	70.84
Riau	2016	502	2.18	71.2
Riau	2017	496	2.66	71.79
Riau	2018	494	2.35	72.44
Riau	2019	484	2.81	73
Riau	2020	483	-1.13	73.67
Riau	2021	501	3.36	73.89
Riau	2022	485	4.55	74.45
Jambi	2014	124	7.36	68.24
Jambi	2015	312	4.21	68.89

Provinsi	Tahun	Kemiskinan	G	IPM
Jambi	2016	291	4.37	69.62
Jambi	2017	279	4.6	69.99
Jambi	2018	281	4.69	70.65
Jambi	2019	273	4.35	71.26
Jambi	2020	278	-0.51	72.29
Jambi	2021	294	3.7	72.62
Jambi	2022	279	5.12	73.11
Sumatera Selatan	2014	282	4.79	66.75
Sumatera Selatan	2015	1.113	4.42	67.46
Sumatera Selatan	2016	1.097	5.04	68.24
Sumatera Selatan	2017	1.087	5.51	68.86
Sumatera Selatan	2018	1.076	6.01	63.39
Sumatera Selatan	2019	1.067	5.69	70.02
Sumatera Selatan	2020	1.082	-0.11	71.62
Sumatera Selatan	2021	1.114	3.58	71.83
Sumatera Selatan	2022	1.045	5.24	72.48
Bengkulu	2014	317	5.48	68.06
Bengkulu	2015	323	5.13	68.59
Bengkulu	2016	326	5.28	69.33
Bengkulu	2017	303	4.98	69.95
Bengkulu	2018	304	4.97	70.64
Bengkulu	2019	298	4.94	71.21
Bengkulu	2020	303	-0.02	72.93
Bengkulu	2021	306	3.27	73.16
Bengkulu	2022	297	4.31	73.68
Lampung	2014	67	5.08	66.42
Lampung	2015	1.101	5.13	66.95
Lampung	2016	1.14	5.14	67.65
Lampung	2017	1.084	5.16	68.25
Lampung	2018	1.092	5.23	69.02
Lampung	2019	1.041	5.26	69.57
Lampung	2020	1.049	-1.66	71.04
Lampung	2021	1.084	2.77	71.25
Lampung	2022	1.002	4.28	71.79
Kepulauan Bangka Belitung	2014	317	4.67	68.27
Kepulauan Bangka Belitung	2015	67	4.08	69.05
Kepulauan Bangka Belitung	2016	71	4.1	69.55
Kepulauan Bangka Belitung	2017	76	4.47	69.99
Kepulauan Bangka Belitung	2018	70	4.45	70.67
Kepulauan Bangka Belitung	2019	67	3.32	71.3
Kepulauan Bangka Belitung	2020	68	-2.29	72.74
Kepulauan Bangka Belitung	2021	73	5.05	72.96

Provinsi	Tahun	Kemiskinan	G	IPM
Kepulauan Bangka Belitung	2022	67	4.4	73.5
Kepulauan Riau	2014	1.144	6.6	73.4
Kepulauan Riau	2015	115	6.02	73.75
Kepulauan Riau	2016	119	4.98	73.99
Kepulauan Riau	2017	128	1.98	74.45
Kepulauan Riau	2018	125	4.47	74.84
Kepulauan Riau	2019	128	4.83	75.48
Kepulauan Riau	2020	132	-3.8	77.69
Kepulauan Riau	2021	144	3.43	77.87
Kepulauan Riau	2022	152	5.06	78.48
DKI Jakarta	2014	413	5.91	78.39
DKI Jakarta	2015	369	5.91	78.99
DKI Jakarta	2016	386	5.87	79.6
DKI Jakarta	2017	393	6.2	80.06
DKI Jakarta	2018	372	6.11	80.47
DKI Jakarta	2019	362	5.82	80.76
DKI Jakarta	2020	481	-2.39	81.92
DKI Jakarta	2021	502	3.55	82.25
DKI Jakarta	2022	502	5.25	82.77
Jawa Barat	2014	4.436	5.09	68.8
Jawa Barat	2015	4.486	5.05	69.5
Jawa Barat	2016	4.168	5.66	70.05
Jawa Barat	2017	3.774	5.33	70.69
Jawa Barat	2018	3.539	5.65	71.3
Jawa Barat	2019	3.376	5.02	72.03
Jawa Barat	2020	3.92	-2.52	72.61
Jawa Barat	2021	4.195	3.74	72.96
Jawa Barat	2022	4.071	5.45	73.63
Jawa Tengah	2014	649	5.27	68.78
Jawa Tengah	2015	4.506	5.47	69.49
Jawa Tengah	2016	4.494	5.25	69.98
Jawa Tengah	2017	4.197	5.26	70.52
Jawa Tengah	2018	3.867	5.3	71.12
Jawa Tengah	2019	3.679	5.36	71.73
Jawa Tengah	2020	3.981	-2.65	71.88
Jawa Tengah	2021	4.11	3.33	72.17
Jawa Tengah	2022	3.831	5.31	72.8
DI Yogyakarta	2014	545	5.17	76.81
DI Yogyakarta	2015	486	4.95	77.59
DI Yogyakarta	2016	489	5.05	78.38
DI Yogyakarta	2017	466	5.26	78.89
DI Yogyakarta	2018	450	6.2	79.53

Provinsi	Tahun	Kemiskinan	G	IPM
DI Yogyakarta	2019	441	6.59	79.99
DI Yogyakarta	2020	476	-2.67	79.95
DI Yogyakarta	2021	506	5.58	80.22
DI Yogyakarta	2022	455	5.15	80.65
Jawa Timur	2014	533	5.86	68.14
Jawa Timur	2015	4.776	5.44	68.95
Jawa Timur	2016	4.639	5.57	69.74
Jawa Timur	2017	4.405	5.46	70.27
Jawa Timur	2018	4.292	5.47	70.77
Jawa Timur	2019	4.056	5.53	71.5
Jawa Timur	2020	4.419	-2.33	73.04
Jawa Timur	2021	4.573	3.56	73.48
Jawa Timur	2022	4.181	5.34	74.05
Banten	2014	804	5.51	69.89
Banten	2015	691	5.45	70.27
Banten	2016	658	5.28	70.96
Banten	2017	700	5.75	71.42
Banten	2018	669	5.77	71.95
Banten	2019	641	5.26	72.44
Banten	2020	776	-3.39	74.41
Banten	2021	867	4.49	74.68
Banten	2022	814	5.03	75.25
Bali	2014	196	6.73	72.48
Bali	2015	219	6.03	73.27
Bali	2016	175	6.33	73.65
Bali	2017	176	5.56	74.3
Bali	2018	168	6.31	74.77
Bali	2019	160	5.6	75.38
Bali	2020	165	-9.34	76.52
Bali	2021	202	-2.46	76.69
Bali	2022	206	4.84	77.4
NTB	2014	817	5.17	64.31
NTB	2015	802	21.76	65.19
NTB	2016	787	5.81	65.81
NTB	2017	748	0.09	66.58
NTB	2018	736	-4.5	67.3
NTB	2019	706	3.9	68.14
NTB	2020	714	-0.62	70.46
NTB	2021	747	2.3	70.86
NTB	2022	732	6.95	71.65
NTT	2014	992	5.05	62.26
NTT	2015	1.161	4.92	62.67

Provinsi	Tahun	Kemiskinan	G	IPM
NTT	2016	1.15	5.12	63.13
NTT	2017	1.135	5.11	63.73
NTT	2018	1.134	5.11	64.39
NTT	2019	1.129	5.25	65.23
NTT	2020	1.154	-0.84	66.93
NTT	2021	1.169	2.52	67.02
NTT	2022	1.132	3.08	67.63
Kalimantan Barat	2014	382	5.03	64.89
Kalimantan Barat	2015	406	4.88	65.59
Kalimantan Barat	2016	390	5.2	65.88
Kalimantan Barat	2017	389	5.17	66.26
Kalimantan Barat	2018	370	5.07	66.98
Kalimantan Barat	2019	370	5.09	67.65
Kalimantan Barat	2020	367	-1.82	68.76
Kalimantan Barat	2021	368	4.8	68.99
Kalimantan Barat	2022	350	5.07	69.71
Kalimantan Tengah	2014	149	6.21	67.77
Kalimantan Tengah	2015	148	7.01	68.53
Kalimantan Tengah	2016	137	6.35	69.13
Kalimantan Tengah	2017	138	6.73	69.79
Kalimantan Tengah	2018	136	5.61	70.42
Kalimantan Tengah	2019	131	6.12	70.91
Kalimantan Tengah	2020	133	-1.41	72.62
Kalimantan Tengah	2021	140	3.59	72.81
Kalimantan Tengah	2022	145	6.45	73.14
Kalimantan Selatan	2014	189	4.84	67.63
Kalimantan Selatan	2015	189	-1.2	68.38
Kalimantan Selatan	2016	184	4.4	69.05
Kalimantan Selatan	2017	195	5.28	69.65
Kalimantan Selatan	2018	195	5.08	70.17
Kalimantan Selatan	2019	190	4.09	70.72
Kalimantan Selatan	2020	188	-1.82	73.09
Kalimantan Selatan	2021	208	3.48	73.45
Kalimantan Selatan	2022	196	5.11	74
Kalimantan Timur	2014	253	1.71	73.82
Kalimantan Timur	2015	210	3.4	74.17
Kalimantan Timur	2016	211	-0.38	74.59
Kalimantan Timur	2017	219	3.13	75.12
Kalimantan Timur	2018	222	2.64	75.83
Kalimantan Timur	2019	221	4.7	76.61
Kalimantan Timur	2020	230	-2.9	75.94
Kalimantan Timur	2021	242	2.55	76.6

Provinsi	Tahun	Kemiskinan	G	IPM
Kalimantan Timur	2022	236	4.48	77.36
Kalimantan Utara	2014	45	8.18	68.64
Kalimantan Utara	2015	41	6.13	68.76
Kalimantan Utara	2016	47	3.55	69.2
Kalimantan Utara	2017	49	6.8	69.84
Kalimantan Utara	2018	50	5.36	70.56
Kalimantan Utara	2019	49	6.89	71.15
Kalimantan Utara	2020	52	-1.09	71
Kalimantan Utara	2021	53	3.99	71.57
Kalimantan Utara	2022	49	5.32	72.21
Sulawesi Utara	2014	198	6.31	69.96
Sulawesi Utara	2015	217	15.5	70.39
Sulawesi Utara	2016	200	6.16	71.05
Sulawesi Utara	2017	195	6.31	71.66
Sulawesi Utara	2018	189	6	72.2
Sulawesi Utara	2019	189	5.65	72.99
Sulawesi Utara	2020	192	-0.99	73.67
Sulawesi Utara	2021	196	4.16	74.03
Sulawesi Utara	2022	185	5.42	74.52
Sulawesi Tengah	2014	195	5.07	66.43
Sulawesi Tengah	2015	406	7.19	66.76
Sulawesi Tengah	2016	413	9.94	67.47
Sulawesi Tengah	2017	423	7.1	68.11
Sulawesi Tengah	2018	413	20.56	68.88
Sulawesi Tengah	2019	404	8.83	69.5
Sulawesi Tengah	2020	399	4.86	70.31
Sulawesi Tengah	2021	404	11.68	70.54
Sulawesi Tengah	2022	388	15.22	71.01
Sulawesi Selatan	2014	387	7.54	68.49
Sulawesi Selatan	2015	865	6.88	69.15
Sulawesi Selatan	2016	797	7.42	69.76
Sulawesi Selatan	2017	826	7.21	70.34
Sulawesi Selatan	2018	780	7.04	70.9
Sulawesi Selatan	2019	760	6.91	71.66
Sulawesi Selatan	2020	777	-0.71	73.08
Sulawesi Selatan	2021	785	4.64	73.38
Sulawesi Selatan	2022	777	5.1	73.96
Sulawesi Tenggara	2014	806	6.26	68.07
Sulawesi Tenggara	2015	345	6.22	68.75
Sulawesi Tenggara	2016	327	6.51	69.31
Sulawesi Tenggara	2017	313	6.76	69.86
Sulawesi Tenggara	2018	302	6.4	70.61

Provinsi	Tahun	Kemiskinan	G	IPM
Sulawesi Tenggara	2019	300	6.5	71.2
Sulawesi Tenggara	2020	302	-0.65	71.61
Sulawesi Tenggara	2021	319	4.1	71.82
Sulawesi Tenggara	2022	310	5.53	72.38
Gorontalo	2014	155	7.27	65.17
Gorontalo	2015	207	7.31	65.86
Gorontalo	2016	204	6.52	66.29
Gorontalo	2017	201	6.73	67.01
Gorontalo	2018	188	6.49	67.71
Gorontalo	2019	185	6.4	68.49
Gorontalo	2020	185	-0.02	69.51
Gorontalo	2021	186	2.4	69.82
Gorontalo	2022	185	4.03	70.62
Sulawesi Barat	2014	315	8.86	62.24
Sulawesi Barat	2015	153	5.48	62.96
Sulawesi Barat	2016	147	6.01	63.6
Sulawesi Barat	2017	150	6.39	64.3
Sulawesi Barat	2018	153	6.26	65.1
Sulawesi Barat	2019	152	5.56	65.73
Sulawesi Barat	2020	152	-2.34	68.4
Sulawesi Barat	2021	157	2.57	68.64
Sulawesi Barat	2022	166	2.26	69.19
Maluku	2014	307	6.64	66.74
Maluku	2015	328	6.1	67.05
Maluku	2016	332	5.73	67.6
Maluku	2017	320	5.82	68.19
Maluku	2018	318	5.91	68.87
Maluku	2019	320	5.41	69.45
Maluku	2020	319	-0.91	71.34
Maluku	2021	322	3.63	71.55
Maluku	2022	291	5.31	72.04
Maluku Utara	2014	85	5.49	65.18
Maluku Utara	2015	73	4.15	65.91
Maluku Utara	2016	76	5.77	66.63
Maluku Utara	2017	78	7.67	67.2
Maluku Utara	2018	82	7.86	67.76
Maluku Utara	2019	87	6.25	68.7
Maluku Utara	2020	86	5.39	69.3
Maluku Utara	2021	87	16.79	69.56
Maluku Utara	2022	80	22.94	70.26
Papua Barat	2014	864	5.38	61.28
Papua Barat	2015	226	7.35	61.73

Provinsi	Tahun	Kemiskinan	G	IPM
Papua Barat	2016	224	4.52	62.21
Papua Barat	2017	213	4.02	62.99
Papua Barat	2018	214	6.25	63.74
Papua Barat	2019	208	2.66	64.7
Papua Barat	2020	209	-0.76	65.94
Papua Barat	2021	220	-0.51	66.22
Papua Barat	2022	219	2.03	66.72
Papua	2014	225	3.65	56.75
Papua	2015	898	4.88	57.25
Papua	2016	915	9.14	58.05
Papua	2017	910	4.64	59.09
Papua	2018	915	7.32	60.06
Papua	2019	901	-15.74	60.84
Papua	2020	911	2.39	61.22
Papua	2021	920	15.16	61.4
Papua	2022	922	8.97	62.16

Lampiran 2. Hasil Estimasi Data Panel *Common Effect Model*

Dependent Variable: Y
Method: Panel Least Squares
Date: 11/08/25 Time: 05:09
Sample: 2014 2022
Periods included: 9
Cross-sections included: 9
Total panel (balanced) observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1104.671	1017.404	-1.085774	0.2809
X1	-23.46433	14.97979	-1.566398	0.1213
X2	20.58503	13.99793	1.470577	0.1454
Root MSE	250.0466	R-squared		0.091836
Mean dependent var	266.6836	Adjusted R-squared		0.068550
S.D. dependent var	264.0197	S.E. of regression		254.8098
Akaike info criterion	13.95525	Sum squared resid		5064386.
Schwarz criterion	14.04393	Log likelihood		-562.1874
Hannan-Quinn criter.	13.99083	F-statistic		3.943801
Durbin-Watson stat	0.129152	Prob(F-statistic)		0.023356

Lampiran 3. Hasil Estimasi Data Panel *Fixed Effect Model*

Dependent Variable: Y
Method: Panel Least Squares
Date: 11/08/25 Time: 05:13
Sample: 2014 2022
Periods included: 9
Cross-sections included: 9
Total panel (balanced) observations: 81

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	767.1223	212.2621	3.614033	0.0006
X1	-3.232664	2.897546	-1.115656	0.2684
X2	-6.887712	2.929110	-2.351469	0.0215
Effects Specification				
Cross-section fixed (dummy variables)				
Root MSE	43.05941	R-squared	0.973069	
Mean dependent var	266.6836	Adjusted R-squared	0.969221	
S.D. dependent var	264.0197	S.E. of regression	46.31925	
Akaike info criterion	10.63464	Sum squared resid	150183.1	
Schwarz criterion	10.95982	Log likelihood	-419.7031	
Hannan-Quinn criter.	10.76511	F-statistic	252.9199	
Durbin-Watson stat	1.452965	Prob(F-statistic)	0.000000	

Lampiran 4. Hasil Estimasi Data Panel *Random Effect Model*

Dependent Variable: Y
Method: Panel EGLS (Cross-section random effects)
Date: 11/08/25 Time: 05:15
Sample: 2014 2022
Periods included: 9
Cross-sections included: 9
Total panel (balanced) observations: 81
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	752.8976	223.3969	3.370223	0.0012
X1	-3.351444	2.896520	-1.157059	0.2508
X2	-6.680783	2.926538	-2.282828	0.0252
Effects Specification				
			S.D.	Rho
Cross-section random			210.6085	0.9539
Idiosyncratic random			46.31925	0.0461
Weighted Statistics				
Root MSE	47.10546	R-squared		0.059368
Mean dependent var	19.49830	Adjusted R-squared		0.035249
S.D. dependent var	48.87186	S.E. of regression		48.00279
Sum squared resid	179732.9	F-statistic		2.461486
Durbin-Watson stat	1.214697	Prob(F-statistic)		0.091912
Unweighted Statistics				
R-squared	-0.017436	Mean dependent var		266.6836
Sum squared resid	5673745.	Durbin-Watson stat		0.038479

Lampiran 5. Hasil Uji *Chow*

Redundant Fixed Effects Tests
Equation: Untitled
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	286.312287	(8,70)	0.0000
Cross-section Chi-square	284.968755	8	0.0000

Lampiran 6. Hasil Uji *Hausman*

Correlated Random Effects - Hausman Test
Equation: Untitled
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	7.773070	2	0.0205

Lampiran 7. Hasil Uji Multikolinearitas

Correlation			
	X1	X2	
X1	1.000000	-0.415094	
X2	-0.415094	1.000000	

Lampiran 8. Hasil Uji Heterokedastisitas

Heteroskedasticity Test: Breusch-Pagan-Godfrey
Null hypothesis: Homoskedasticity

F-statistic	4.414323	Prob. F(2,78)	0.0153
Obs*R-squared	8.235996	Prob. Chi-Square(2)	0.0163
Scaled explained SS	7.398569	Prob. Chi-Square(2)	0.0247