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LAMPIRAN

Lampiran I

LAMPIRAN DATA VARIABEL

TAHUN	PROVINSI	DAK	DANA DESA (RIBU RUPIAH)	IPM	GINI RATIO
2015	Aceh	70.866.056.000	1.707.817.995	69,45	0.339
	Sumatera Utara	47.746.880.000	1.461.156.834	69,51	0.326
	Sumatera Barat	62.731.100.000	267.003.839	69,98	0.319
	Riau	63.362.192.000	445.646.965	70,84	0.366
	Jambi	57.944.770.000	381.560.156	68,89	0.344
	Sumatera Selatan	69.405.320.000	775.043.818	67,46	0.334
	Bengkulu	63.893.200.000	362.962.239	68,59	0.371
	Lampung	245.066.400.000	684.727.653	66,95	0.352
	Kep Babel	55.444.770.000	91.927.560	69,05	0.275
	Kepulauan Riau	42.537.210.000	79.199.724	73,75	0.339
	Jawa Barat	18.904.024.000	1.589.711.596	69,50	0.426
	Jawa Tengah	57.972.640.000	2.228.889.292	69,49	0.382
	DI Yogyakarta	39.084.040.000	128.076.618	77,59	0.420
	Jawa Timur	66.039.190.000	2.214.014.855	68,95	0.403
	Banten	16.789.048.000	352.516.368	70,27	0.386
	Bali	134.496.571.000	185.428.984	73,27	0.399
	NTB	214.257.150.000	301.797.520	65,19	0.360
	Nusa TT	100.654.710.000	812.875.565	62,67	0.348
	Kalimantan Barat	85.584.200.000	537.066.678	65,59	0.330
	Kalimantan Tengah	72.525.960.000	537.066.678	68,53	0.300
	Kalimantan Selatan	63.890.470.000	501.119.950	68,38	0.334
	Kalimantan Timur	218.651.350.000	240.542.413	74,17	0.315
	Kalimantan Utara	59.947.820.000	129.874.894	68,76	0.314
	Sulawesi Utara	76.744.790.000	402.546.360	70,39	0.366
	Sulawesi Tengah	250.986.290.000	500.301.180	66,76	0.370
	Sulawesi Selatan	222.686.392.000	635.355.795	69,15	0.404
	Sulawesi Tenggara	86.399.950.000	496.077.234	68,75	0.381
	Gorontalo	67.883.960.000	179.957.839	65,86	0.401
	Sulawesi Barat	72.513.950.000	162.019.634	62,96	0.362

TAHUN	PROVINSI	DAK (RUPIAH)	DANA DESA (RIBU RUPIAH)	IPM	GINI RATIO
2015	Maluku	216.914.600.000	334.004.517	67,05	0.338
	Maluku Utara	146.686.448.000	291.071.202	65,91	0.286
	Papua Barat	92.376.080.000	449.326.962	61,73	0.428
	Papua	460.303.520.000	1.433.226.742	57,25	0.392
2016	Aceh	129.982.373.000	3.829.751.986.000	70.00	0.341
	Sumatera Utara	3.103.684.863.000	3.293.282.206.000	70.00	0.312
	Sumatera Barat	1.180.338.806.000	598.637.609.000	70.73	0.312
	Riau	1.421.530.289.000	999.278.616.000	71.20	0.347
	Jambi	81.644.852.000	856.771.029.000	69.62	0.346
	Sumatera Selatan	148.180.327.000	1.780.769.519.000	68.24	0.362
	Bengkulu	468.362.410.000	813.896.546.000	69.33	0.354
	Lampung	1.651.557.871.000	1.536.762.050.000	67.65	0.358
	Kep Bangka Belitung	131.539.140.000	206.293.612.000	69.55	0.288
	Kepulauan Riau	153.293.920.000	177.766.079.000	73.99	0.352
	Jawa Barat	7.596.342.336.000	3.568.437.985.000	70.05	0.402
	Jawa Tengah	5.263.717.151.000	5.002.426.341.000	69.98	0.357
	DI Yogyakarta	643.207.673.000	287.695.629.000	78.38	0.425
	Jawa Timur	5.516.240.625.000	4.969.123.651.000	69.74	0.402
	Banten	1.998.321.331.000	791.252.019.000	70.96	0.392
	Bali	844.872.363.000	416.264.690.000	73.65	0.374
	NTB	1.090.304.456.000	677.494.427.000	65.81	0.365
	Nusa TT	1.411.352.709.000	1.849.353.802.000	63.13	0.362
	Kalimantan Barat	199.767.934.000	1.241.607.506.000	65.88	0.331
	Kalimantan Tengah	241.247.658.000	904.370.668.000	69.13	0.347
	Kalimantan Selatan	271.304.779.000	1.125.244.835.000	69.05	0.351
	Kalimantan Timur	1.016.403.395.000	540.759.158.000	74.59	0.328
	Kalimantan Utara	377.594.814.000	291.096.987.000	69.20	0.305
	Sulawesi Utara	712.639.625.000	911.498.499.000	71.05	0.379
	Sulawesi Tengah	835.621.352.000	1.124.644.395.000	67.47	0.347
	Sulawesi Selatan	1.991.324.790.000	1.425.595.011.000	69.76	0.400
	Sulawesi Tenggara	738.810.238.000	1.126.867.317.000	69.31	0.388

TAHUN	PROVINSI	DAK (RUPIAH)	DANA DESA (RIBU RUPIAH)	IPM	GINI RATIO
2016	Gorontalo	319,995,163,000	403,677,978,000	66.29	0.41
	Sulawesi Barat	455,010,837,000	363,558,853,000	63.60	0.371
	Maluku	730,397,413,000	754,638,987,000	67.60	0.344
	Maluku Utara	233,861,505,000	653,455,314,000	66.63	0.309
	Papua Barat	489,419,916,000	1,074,690,239,000	62.21	0.401
	Papua	328,169,423,000	3,385,116,457,000	58.05	0.399
2017	Aceh	1,489,203,024,000	4,892,571,795,000	70.60	0.329
	Sumatera Utara	3,838,053,061,000	4,197,972,490,000	70.57	0.335
	Sumatera Barat	1,699,580,667,000	796,538,971,000	71.24	0.312
	Riau	1,607,851,462,000	1,269,305,925,000	71.79	0.325
	Jambi	934,827,673,000	1,090,942,601,000	69.99	0.334
	Sumatera Selatan	855,483,709,000	2,267,261,445,000	68.86	0.365
	Bengkulu	635,034,086,000	1,035,340,413,000	69.95	0.349
	Lampung	1,927,384,230,000	1,957,487,721,000	68.25	0.333
	Kep Bangka Belitung	455,719,557,000	261,661,579,000	69.99	0.276
	Kepulauan Riau	552,049,537,000	228,182,536,000	74.45	0.359
	Jawa Barat	9,118,920,858,000	4,547,513,838,000	70.69	0.393
	Jawa Tengah	6,566,890,149,000	6,384,442,058,000	70.52	0.365
	DI Yogyakarta	967,000,859,000	368,567,559,000	78.89	0.44
	Jawa Timur	7,056,095,687,000	6,339,556,181,000	70.27	0.415
	Banten	2,230,361,117,000	1,009,506,961,000	71.42	0.379
	Bali	1,105,556,047,000	537,258,505,000	74.30	0.379
	Nusa Tenggara Barat	1,384,626,963,000	865,014,066,000	66.58	0.378
	Nusa Tenggara Timur	1,771,353,807,000	2,360,353,320,000	63.73	0.359
	Kalimantan Barat	1,529,205,325,000	1,616,725,259,000	66.26	0.329
	Kalimantan Tengah	644,057,087,000	1,148,904,929,000	69.79	0.327
	Kalimantan Selatan	970,490,213,000	1,430,375,412,000	69.65	0.347
	Kalimantan Timur	1,107,407,923,000	692,420,247,000	75.12	0.333
	Kalimantan Utara	291,494,490,000	369,938,349,000	69.84	0.313
	Sulawesi Utara	1,008,208,366,000	1,161,358,872,000	71.66	0.394
Sulawesi Tengah	976,155,892,000	1,433,826,019,000	68.11	0.345	

TAHUN	PROVINSI	DAK (RUPIAH)	DANA DESA (RIBU RUPIAH)	IPM	GINI RATIO
2017	Sulawesi Selatan	2,565,500,203,000	1,820,518,240,000	70.34	0.429
	Sulawesi Tenggara	1,040,897,146,000	1,482,032,772,000	69.86	0.404
	Gorontalo	393,157,693,000	513,958,123,000	67.01	0.405
	Sulawesi Barat	498,440,658,000	461,094,687,000	64.30	0.339
	Maluku	733,329,638,000	961,602,798,000	68.19	0.321
	Maluku Utara	553,215,205,000	832,406,416,000	67.20	0.33
	Papua Barat	338,947,588,000	1,364,412,395,000	62.99	0.387
	Papua	1,029,337,888,000	4,300,947,518,000	59.09	0.398
2018	Aceh	1.576.403.565.000	4.457.512.950	71,19	0.318
	Sumatera Utara	4.082.135.830.000	3.874.857.829	71,18	0.311
	Sumatera Barat	1.825.208.392.000	790.787.336	71,73	0.305
	Riau	1.728.536.844.000	1.171.162.326	72,44	0.347
	Jambi	984.106.096.000	1.037.674.061	70,65	0.335
	Sumatera Selatan	3.963.919.750.000	2.309.392.954	69,39	0.341
	Bengkulu	122.242.000.000	945.638.279	70,64	0.355
	Lampung	2.195.260.780.050	2.091.398.105	69,02	0.326
	Kep Bangka Belitung	477.959.139.000	264.571.725	70,67	0.272
	Kepulauan Riau	579.652.013.850	221.500.941	74,84	0.339
	Jawa Barat	9.745.959.529.000	4.823.095.418	71,30	0.405
	Jawa Tengah	6.756.316.086.000	6.737.083.091	71,12	0.357
	DI Yogyakarta	946.183.749.000	361.894.397	79,53	0.422
	Jawa Timur	7.150.849.653.000	6.368.745.359	70,77	0.371
	Banten	2.395.790.178.000	937.180.879	71,95	0.367
	Bali	1.102.440.440.000	531.141.963	74,77	0.364
	Nusa Tenggara Barat	1.454.261.627.000	983.185.878	67,30	0.391
	Nusa Tenggara Timur	1.885.339.501.000	2.537.837.576	64,39	0.359
	Kalimantan Barat	1.554.705.991.000	1.688.279.973	66,98	0.325
	Kalimantan Tengah	779.195.519.000	1.144.586.424	70,42	0.344
	Kalimantan Selatan	976.408.010.000	1.316.573.429	70,17	0.340
	Kalimantan Timur	1.117.790.605.000	730.928.055	75,83	0.342
	Kalimantan Utara	354.147.252.000	387.688.280	70,56	0.304

TAHUN	PROVINSI	DAK (RUPIAH)	DANA DESA (RIBU RUPIAH)	IPM	GINI RATIO
2018	Sulawesi Utara	1.013.882.915.000	1.065.411.508	72,20	0.372
	Sulawesi Tengah	970.464.430.000	1.363.158.368	68,88	0.317
	Sulawesi Selatan	2.695.227.587.000	1.986.216.686	70,90	0.388
	Sulawesi Tenggara	1.214.076.446.000	1.411.237.132	70,61	0.392
	Gorontalo	395.084.000.000	540.591.708	67,71	0.417
	Sulawesi Barat	486.592.239.000	472.270.192	65,10	0.366
	Maluku	872.454.610.000	964.700.076	68,87	0.326
	Maluku Utara	664.498.035.000	785.606.677	67,76	0.336
	Papua Barat	452.641.469.000	1.329.719.076	63,74	0.391
	Papua	1.222.125.989.000	4.284.844.848	60,06	0.398

Lampiran II

HASIL REGRESI

Hasil Regresi X1,X2 → Y1

Regression**Variables Entered/Removed^a**

Model	Variables Entered	Variables Removed	Method
1	DD, DAK ^b	.	Enter

a. Dependent Variable: IPM

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.302 ^a	.091	.075	.04890

a. Predictors: (Constant), DD, DAK

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.027	2	.014	5.656	.005 ^b
	Residual	.270	113	.002		
	Total	.297	115			

a. Dependent Variable: IPM

b. Predictors: (Constant), DD, DAK

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.289	.134		31.979	.000
	DAK	.014	.004	.389	3.335	.001
	DD	-.016	.006	-.287	-2.464	.015

a. Dependent Variable: IPM

- **Koefisien Determinasi (R square)**

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.302 ^a	.091	.075	.04890

a. Predictors: (Constant), DD, DAK

- **Uji Simultan (Uji F)**

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	RelPMession	.027	2	.014	5.656	.005 ^b
	Residual	.270	113	.002		
	Total	.297	115			

a. Dependent Variable: IPM

- Uji Parsial (Uji t)

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	4.289	.134		31.979	.000
	DAK	.014	.004	.389	3.335	.001
	DD	-.016	.006	-.287	-2.464	.015

a. Dependent Variable: IPM

Hasil Regresi X1,X2,Y1 → Y2

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	IPM, DD, DAK ^b	.	Enter

a. Dependent Variable: GR

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.349 ^a	.122	.098	.03347

a. Predictors: (Constant), IPM, DD, DAK

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.017	3	.006	5.166	.002 ^b
	Residual	.125	112	.001		
	Total	.143	115			

a. Dependent Variable: GR

b. Predictors: (Constant), IPM, DD, DAK

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.824	.291		2.833	.005
	DAK	-.001	.003	-.022	-.181	.857
	DD	.009	.004	.249	2.111	.037
	IPM	-.168	.064	-.243	-2.614	.010

a. Dependent Variable: GR

- **Koefisien Determinasi (R square)**

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.349 ^a	.122	.098	.03347

a. Predictors: (Constant), IPM, DD, DAK

- **Uji Simultan (Uji F)**

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.017	3	.006	5.166	.002 ^b
	Residual	.125	112	.001		
	Total	.143	115			

a. Dependent Variable: GR

b. Predictors: (Constant), IPM, DD, DAK

- Uji Parsial (Uji t)

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.824	.291		2.833	.005
	DAK	-.001	.003	-.022	-.181	.857
	DD	.009	.004	.249	2.111	.037
	IPM	-.168	.064	-.243	-2.614	.010

a. Dependent Variable: GR

Perhitungan Pengaruh Tidak Langsung

Pengaruh Variabel X1 Dan X2 Terhadap Y2 Melalui Y1

Coefficients^a

Model		Unstandardized Coefficients B	Std. Error	Standardized Coefficients Beta	t	Sig.
1	(Constant)	4.289	.134		31.979	.000
	DAK	.014	.004	.389	3.335	.001
	DD	-.016	.006	-.287	-2.464	.015

a. Dependent Variable: IPM

Coefficients^a

Model		Unstandardized Coefficients B	Std. Error	Standardized Coefficients Beta	t	Sig.
1	(Constant)	.824	.291		2.833	.005
	DAK	-.001	.003	-.022	-.181	.857
	DD	.009	.004	.249	2.111	.037
	IPM	-.168	.064	-.243	-2.614	.010

a. Dependent Variable: GR

a. Pengaruh Tidak Langsung X1 Terhadap Y2 Melalui Y1

$$X_1 \rightarrow Y_1 \rightarrow Y_2 = (0,389 \times (-0,243)) = -0,094$$

Berikut ini uji sobel pengaruh tidak langsung DAK terhadap GR melalui IPM:

$$Z = \frac{ab}{\sqrt{b^2 SE_a^2 + a^2 SE_b^2}}$$

dimana :

a=koefisien regresi variabel independen terhadap variabel mediasi

b=koefisien regresi variabel mediasi terhadap variabel dependen

SE_a= standar error of estimation dari pengaruh variabel independen terhadap variabel mediasi

SE_b= standar error of estimation dari pengaruh variabel mediasi terhadap variabel dependen

$$Z = \frac{(0,389) \times (-0,243)}{\sqrt{(-0,243)^2 (0,004)^2 + (0,389)^2 (0,064)^2}} = -3,794$$

H0= tidak terdapat mediasi (pengaruh langsung)

H1= terdapat mediasi (pengaruh langsung)

Tolak H0 jika Zhitung > 1,96 atau -Zhitung < -1,96

Nilai zhitung dari uji sobel yaitu -3,794 sehingga nilai z lebih kecil dari -1,96 oleh karena itu dapat diambil kesimpulan bahwa dengan menggunakan tingkat kepercayaan 95% terdapat pengaruh tidak langsung yang signifikan dari DAK terhadap GR melalui variabel IPM dengan koefisien -0,094

b. Pengaruh Tidak Langsung X2 Terhadap Y2 Melalui Y1

$$X_2 \rightarrow Y_1 \rightarrow Y_2 = (-0,287) \times (-0,243) = 0,070$$

Berikut ini uji sobel pengaruh tidak langsung DD terhadap GR melalui IPM:

$$Z = \frac{ab}{\sqrt{b^2 SE_a^2 + a^2 SE_b^2}}$$

dimana :

a=koefisien regresi variabel independen terhadap variabel mediasi

b=koefisien regresi variabel mediasi terhadap variabel dependen

SE_a= standar error of estimation dari pengaruh variabel independen terhadap variabel mediasi

SE_b= standar error of estimation dari pengaruh variabel mediasi terhadap variabel dependen

$$Z = \frac{(-0,287) \times (-0,243)}{\sqrt{(-0,243)^2 (0,006)^2 + (-0,287)^2 (0,064)^2}} = 3,785$$

H0= tidak terdapat mediasi (pengaruh langsung)

H1= terdapat mediasi (pengaruh langsung)

Tolak H0 jika Zhitung > 1,96 atau -Zhitung < -1,96

Nilai zhitung dari uji sobel yaitu 3,785 sehingga nilai z lebih besar dari 1,96 oleh karena itu dapat diambil kesimpulan bahwa dengan menggunakan tingkat kepercayaan 95% terdapat pengaruh tidak langsung yang signifikan dari DD terhadap GR melalui variabel IPM dengan koefisien 0,070