

Lampiran 4. Hasil Estimasi Propinsi Jawa Barat

$$\begin{aligned}
 S2JBAR &= -2272.5011 + 0.9284 S3KAB + 0.1258 S4ECKOP \\
 &\quad (0.0079 A) \quad (0.0001 A) \\
 &\quad + 0.6735 S4ECNKO - 10.3084 P2 - 0.0118 LS2 \\
 &\quad (0.1545 B) \quad (0.0871 A) \quad (0.5766) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9820; \quad \text{Adj } R^2 = 0.9812.
 \end{aligned}$$

$$\begin{aligned}
 S3KAB &= -1377.5864 + 0.0781 S4ECKOP + 1.3469 S4ECNKO \\
 &\quad (0.0001 A) \quad (0.0001 A) \\
 &\quad + 1.2268 P3KAB + 0.0510 LS3KAB \\
 &\quad (0.7947) \quad (0.0883 A) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9743; \quad \text{Adj } R^2 = 0.9734.
 \end{aligned}$$

$$\begin{aligned}
 S4ECNKO &= -53238 - 2345.7147 DPPETNKO + 48.0056 PPETNKO \\
 &\quad (0.2088 C) \quad (0.2428 C) \\
 &\quad + 0.7671 LS4ECNKO \\
 &\quad (0.0001 A) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.6173; \quad \text{Adj } R^2 = 0.6074.
 \end{aligned}$$

$$\begin{aligned}
 PPETKOP &= 1296.2125 + 0.009054 S3KAB + 0.00268 S4ECKOP \\
 &\quad (0.0617 A) \quad (0.0001 A) \\
 &\quad - 0.0135 S4ECNKO \\
 &\quad (0.0576 A) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.5402; \quad \text{Adj } R^2 = 0.5283.
 \end{aligned}$$

$$\begin{aligned}
 DPPETKOP &= -0.0274 + 1.4083 AREALKOP + 0.000000182 S4ECKOP \\
 &\quad (0.0001 A) \quad (0.3285) \\
 &\quad + 0.000000604 S4ECNKO - 0.00003746 PPETKOP \\
 &\quad (0.0470 A) \quad (0.5769) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9857; \quad \text{Adj } R^2 = 0.9852.
 \end{aligned}$$

$$\begin{aligned}
 DPPETNKO &= -0.4670 + 1.5001 AREALNKO - 4.808039E-9 S4ECNKO \\
 &\quad (0.0001 A) \quad (0.9823) \\
 &\quad + 0.000212 PPETNKO \\
 &\quad (0.1082 B) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9960; \quad \text{Adj } R^2 = 0.9959.
 \end{aligned}$$

$$\begin{aligned}
 GPETKOP &= -0.1076 + 4.5008 AREALKOP + 0.3855 DPPETKOP \\
 &\quad (0.0001 A) \quad (0.0662 A) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9982; \quad \text{Adj } R^2 = 0.9980.
 \end{aligned}$$

$$\begin{aligned}
 GPETNKO &= -0.0827 + 3.7582 AREALNKO + 0.8674 DPPETNKO \\
 &\quad (0.0001 A) \quad (0.0098 A) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9976; \quad \text{Adj } R^2 = 0.9971.
 \end{aligned}$$

Keterangan :

Nilai () menunjukkan nilai probabilitas t, sedangkan abjad A, B, dan C menunjukkan :

- A = Tingkat signifikansi α 1 sampai 10 %,
- B = Tingkat signifikansi α 11 sampai 20 %, dan
- C = Tingkat signifikansi α 21 sampai 30 %.

$$\begin{aligned}
 \text{JGPETKOP} &= -3.6522 + 0.5101 \text{ GPETKOP} + 0.0025 \text{ PGKOP} \\
 &\quad (0.0001 \text{ A}) \quad (0.0782 \text{ A}) \\
 &\quad + 0.001648 \text{ PGNKO} \\
 &\quad (0.0458 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.7856; \quad \text{Adj } R^2 = 0.7801. \\
 \\
 \text{JGPETNKO} &= -24.3656 + 0.2181 \text{ GPETNKO} + 0.0214 \text{ PGNKO} \\
 &\quad (0.0001 \text{ A}) \quad (0.0001 \text{ A}) \\
 &\quad + 0.001342 \text{ PGKOP} \\
 &\quad (0.0238 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9456; \quad \text{Adj } R^2 = 0.9442. \\
 \\
 \text{IPETKOP} &= -4994564 + 3044805 \text{ JGPETKOP} - 1.9182 \text{ CPETKOP} \\
 &\quad (0.0001 \text{ A}) \quad (0.0610 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.6442; \quad \text{Adj } R^2 = 0.6381. \\
 \\
 \text{IPETNKO} &= -10914837 + 5049926 \text{ JGPETNKO} - 3.3606 \text{ CPETNKO} \\
 &\quad (0.0001 \text{ A}) \quad (0.0001 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9728; \quad \text{Adj } R^2 = 0.9723. \\
 \\
 \text{PGKOP} &= 611.9884 + 7.7257 \text{ GPETKOP} + 55.9169 \text{ JGPETKOP} \\
 &\quad (0.6661) \quad (0.0525 \text{ A}) \\
 &\quad + 0.1975 \text{ PPETKOP} \\
 &\quad (0.0004 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.6248; \quad \text{Adj } R^2 = 0.6151. \\
 \\
 \text{PGNKO} &= 678.1929 - 3.6213 \text{ GPETNKO} + 37.7826 \text{ JGPETNKO} \\
 &\quad (0.0753 \text{ A}) \quad (0.0001 \text{ A}) \\
 &\quad + 0.2819 \text{ PPETNKO} \\
 &\quad (0.0001 \text{ A}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.9297; \quad \text{Adj } R^2 = 0.9279. \\
 \\
 \text{BGKOP} &= 19487 - 12.6627 \text{ PGKOP} + 4145.4016 \text{ CPRMUKOP} \\
 &\quad (0.0319 \text{ A}) \quad (0.0001 \text{ A}) \\
 &\quad + 29.7645 \text{ CPGLJKOP} - 87.2867 \text{ CPLATKOP} \\
 &\quad (0.5106) \quad (0.8008) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.5971; \quad \text{Adj } R^2 = 0.5831. \\
 \\
 \text{PROBRKOP} &= 62.4442 + 0.0752 \text{ CPPRODBR} + 0.005419 \text{ BGKOP} \\
 &\quad (0.0001 \text{ A}) \quad (0.0001 \text{ A}) \\
 &\quad - 0.0152 \text{ TCPSARBR} \\
 &\quad (0.9173) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.5203; \quad \text{Adj } R^2 = 0.5079. \\
 \\
 \text{CPPRODBR} &= 82.7651 + 7.0871 \text{ PROBRKOP} + 182.6843 \text{ CPRMUKOP} \\
 &\quad (0.0001 \text{ A}) \quad (0.0001 \text{ A}) \\
 &\quad - 1.9826 \text{ CPGLJKOP} - 16.6013 \text{ CPLATKOP} \\
 &\quad (0.3247) \quad (0.2908 \text{ C}) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.5046; \quad \text{Adj } R^2 = 0.4874. \\
 \\
 \text{MOSE} &= 3501576 + 48795 \text{ ANG} + 0.9860 \text{ SIMA} + 228.1387 \text{ CPPRODBR} \\
 &\quad (0.0001 \text{ A}) \quad (0.0001 \text{ A}) \quad (0.9292) \\
 \text{Prob. F} &= 0.0001; \quad R^2 = 0.8443; \quad \text{Adj } R^2 = 0.8413.
 \end{aligned}$$

Lampiran 4 A. Nilai Elastisitas Peubah Propinsi Jawa Barat

No.	Peubah	Nilai Rataan	Koefisien	Elastisitas
1	S2JBAR	49521.16713		
	S3KAB	35681.8508	0.928441	0.668976423
	S4ECKOP	48264.4591	0.12581	0.122617296
	S4ECNKO	23201.6758	0.673463	0.315531137
	P2	238.7716333	-10.308363	-0.049702881
	LS2	48224.67131	-0.011842	-0.011531969
2	S3KAB	35681.8508		
	S4ECKOP	48264.4591	0.078126	0.105675828
	S4ECNKO	23201.6758	1.346914	0.875813929
	P3KAB	238.7716333	1.22682	0.008209491
	LS3KAB	34193.78414	0.051037	0.048908566
3	S4ECNKO	23201.6758		
	DPPETNKO	2.913625	-2345.714699	-0.294570662
	PPETNKO	1371.69445	48.005643	2.838117153
	LS4ECNKO	22714.38414	0.767123	0.75101155
4	PPETKOP	1434.400025		
	S3KAB	35681.8508	0.009054	0.22522551
	S4ECKOP	48264.4591	0.00268	0.090176205
	S4ECNKO	23201.6758	-0.013544	-0.219076612
5	DPPETKOP	2.0462		
	AREALKOP	1.494433333	1.408269	1.028523182
	S4ECKOP	48264.4591	0.000000182	0.0042929
	S4ECNKO	23201.6758	0.000000604	0.006848701
	PPETKOP	1434.400025	-0.000037461	-0.026260414
6	DPPETNKO	2.913625		
	AREALNKO	2.059833333	1.5001	1.06051945
	S4ECNKO	23201.6758	-4.81E-09	-3.82872E-05
	PPETNKO	1371.69445	0.000212	0.099806675
7	GPETKOP	7.407366667		
	AREALKOP	1.494433333	4.500789	0.908032424
	DPPETKOP	2.0462	0.385529	0.10649796
8	GPETNKO	10.18583333		
	AREALNKO	2.059833333	3.758231	0.76000944
	DPPETNKO	2.913625	0.86739	0.248114131
9	JGPETKOP	5.491475		
	GPETKOP	7.407366667	0.510114	0.688084975
	PGKOP	1259.583383	0.002501	0.573656084
	PGNKO	1344.166667	0.001648	0.403386461

No.	Peubah	Nilai Rataan	Koefisien	Elastisitas
10	JGPETNKO	8.366666667		
	GPETNKO	10.18583333	0.218116	0.265541023
	PGNKO	1344.166667	0.021441	3.444654681
	PGKOP	1259.583383	0.001342	0.202035167
11	IPETKOP	8540431.042		
	JGPETKOP	5.491475	3044805	1.957801715
	CPETKOP	1660690.139	-1.918163	-0.372987542
12	IPETNKO	26461479.17		
	JGPETNKO	8.366666667	5049926	1.596700142
	CPETNKO	1450535.417	-3.360644	-0.184219979
13	PGKOP	1259.583383		
	GPETKOP	7.407366667	7.72566	0.045433115
	JGPETKOP	5.491475	55.916944	0.243784178
	PPETKOP	1434.400025	0.197505	0.224916572
14	PGNKO	1344.166667		
	GPETNKO	10.18583333	-3.6213	-0.027441506
	JGPETNKO	8.366666667	37.782633	0.235175223
	PPETNKO	1371.69445	0.281947	0.287721117
15	BGKOP	12505.71261		
	PGKOP	1259.583383	-12.662673	-1.275392535
	CPRMUKOP	2.084025	4145.401632	0.690813943
	CPGLJKOP	18.242425	29.764522	0.043418322
	CPLATKOP	2.442475	-87.286696	-0.017047855
16	PROBRKOP	216.9751583		
	CPPRODBR	1163.066892	0.075202	0.403110462
	BGKOP	12505.71261	0.005419	0.31233279
	TCP SARBR	46.0925	-0.015177	-0.003224083
17	CPPRODBR	1163.066892		
	PROBRKOP	216.9751583	7.087151	1.322138667
	CPRMUKOP	2.084025	-182.684306	-0.327340296
	CPGLJKOP	18.242425	-1.982567	-0.031096087
	CPLATKOP	2.442475	-16.60133	-0.034863286
18	MOSE	37537473.7		
	ANG	530.7421667	48795	0.689912279
	SIMA	7984830.085	0.985965	0.209730763
	CPPRODBR	1163.066892	228.138748	0.007068686
19	MOLU	116131105		
	ASET	132415466.7	0.928163	1.058313678
	MOSE	37537473.7	-0.678141	-0.219197948

No.	Peubah	Nilai Rataan	Koefisien	Elastisitas
20	ASET	132415466.7		
	MOTO	153668578.7	1.000814	1.161447894
	TCP SARBR	46.0925	297262	0.10347393
21	VOLUME	121574995.8		
	S4ECKOP	48264.4591	153.109281	0.060783359
	S4ECNKO	23201.6758	146.758693	0.028007795
	PROBRKOP	216.9751583	8394.630773	0.014981916
	VOLA	104291313.5	0.984566	0.844595393
22	SHU	3027151.484		
	VOLUME	121574995.8	0.020946	0.841223135
	ASET	132415466.7	0.002324	0.101657795
23	SHUA	1595393.818		
	SHU	3027151.484	0.437975	0.831027836
	PRAN	1129264.146	0.117788	0.083373625
24	PRAN	1129264.146		
	VOLUME	121574995.8	0.011334	1.22020256
	JKAR	2.459158333	-22285	-0.048529251
25	PRAS	0.256433333		
	SHU	3027151.484	1.14E-08	1.35E-01
	PRMOTO	0.847458333	1.45E-01	4.81E-01
26	PRUS	1.701225		
	PRAS	0.256433333	3.334382	5.03E-01
	PRAN	1129264.146	1.20E-07	7.97E-02
	PRKRED	1.217533333	2.68E-01	1.92E-01