Lampiran

Uji Asumsi Klasik

Logaritma natural

```
COMPUTE Lag_Y=lag(Ln_Y).
EXECUTE.
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Ln_Y
  /METHOD=ENTER Ln_X1 Ln_X2 Ln_X3
  /RESIDUALS DURBIN.
```

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		9
Normal Parameters[a]	Mean	,0000000
	Std. Deviation	,00910279
Most Extreme Differences	Absolute	,191
	Positive	,191
	Negative	-,189
Kolmogorov-Smirnov Z		,573
Asymp. Sig. (2-tailed)		,898

a. Test distribution is Normal.

Uji Autokorelasi

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,839[a]	,704	,526	,01151	2,176

a. Predictors: (Constant), Ln_X3, Ln_X2, Ln_X1

b. Dependent Variable: Lag_Y

Uji Multikolonearitas

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1,289	1,903		,677	,528		
	Ln_X1	,002	,009	,084	,223	,832	,421	2,377
	Ln_X2	,248	,099	,853	2,512	,054	,513	1,949
	Ln_X3	,188	,125	,497	1,502	,193	,541	1,847

a. Dependent Variable: Lag_Y

Uji Heteroskedastisitas

Correlations

			Ln_X1	Ln_X2	Ln_X3	Residual
Spearman's rho	Ln_X1	Correlation Coefficient	1,000	-,442	-,657*	,183
		Sig. (2-tailed)	.	,200	,039	,637
		N	10	10	10	9
	Ln_X2	Correlation Coefficient	-,442	1,000	,304	,250
		Sig. (2-tailed)	,200	.	,393	,516
		N	10	10	10	9
	Ln_X3	Correlation Coefficient	-,657*	,304	1,000	-,218
		Sig. (2-tailed)	,039	,393	.	,574
		N	10	10	10	9
	Residual	Correlation Coefficient	,183	,250	-,218	1,000
		Sig. (2-tailed)	,637	,516	,574	.
		N	9	9	9	9

*. Correlation is significant at the 0.05 level (2-tailed).

Analisis Regresi Berganda

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT Lag_Y
  /METHOD=ENTER Ln_X1 Ln_X2 Ln_X3
  /SAVE RESID.
```

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1,289	1,903		,677	,528
	Ln_X1	,002	,009	,084	,223	,832
	Ln_X2	,248	,099	,853	2,512	,054
	Ln_X3	,188	,125	,497	1,502	,193

a. Dependent Variable: Lag_Y

Pengujian Hipotesis

Uji Parsial (T)

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1,289	1,903		,677	,528
	Ln_X1	,002	,009	,084	,223	,832
	Ln_X2	,248	,099	,853	2,512	,054
	Ln_X3	,188	,125	,497	1,502	,193

a. Dependent Variable:
Lag_Y

Uji Serempak (F)

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,002	3	,001	3,964	,086[a]
	Residual	,001	5	,000		
	Total	,002	8			

a. Predictors: (Constant), Ln_X3, Ln_X2, Ln_X1
b. Dependent Variable:
Lag_Y

Uji Determinasi (R^2)

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,839[a]	,704	,526	,01151

a. Predictors: (Constant), Ln_X3, Ln_X2, Ln_X1

b. Dependent Variable: Lag_Y

Fasilitas Kesehatan Kabupaten Ponorogo Tahun 2015

Fasilitas Kesehatan	Jumlah
Sarana Kesehatan	
Rumah Sakit Umum	6
Puskesmas	31
Puskesmas Pembantu	57
Posyandu	1.122
Klinik/Balai Kesehatan	36
Polindes	165
Tenaga Kesehatan	
Tenaga Medis	60
Tenaga Keperawatan	382
Tenaga Kebidanan	382
Tenaga Kefarmasian	26
Tenaga Kesehatan Lainnya	100

Sumber: BPS Ponorogo 2016

Fasilitas Pendidikan Kabuapten Ponorogo Tahun 2016

No	Jenjang Pendidikan	Jumlah Sekolah	Jumlah Murid	Jumlah Guru
1	SD	602	63 878	6 418
2	MI	91	12 276	946
3	SMP	89	20 662	2 221
4	MTS	82	15 318	1 747
5	SMA	27	9 509	954
6	SMK	43	15 509	1 430
7	MA	64	9 902	1 314

Sumber: BPS Ponorogo 2016 diolah

Pengeluaran Per Kapita Kabupaten Ponorogo Tahun 2016

Golongan Pengeluaran	Presentase Penduduk
< 100.000	0,00
100.000 – 149.999	0,00
150.000 – 299.999	1,20
200.000 – 299.999	18,78
300.000 – 499.999	38,70
500.000 – 749.999	19,50
750.000 – 999.999	7,74
1.000.000 – 1.499.999	9,10
>1.500.000	4.98

Sumber : BPS Ponorogo 2016

Pendapatan Asli Daerah Kabupaten Ponorogo Tahun 2007-2016

No	Tahun	PAD
1	2007	Rp. 32.369.963.504.-
2	2008	Rp. 41.850.665.708.-
3	2009	Rp. 48.046.560.260.-
4	2010	Rp. 48.840.098.186.-
5	2011	Rp. 65.936.673.552.-
6	2012	Rp. 97.508.562.069.-
7	2013	Rp. 134.097.320.781.-
8	2014	Rp. 198.730.421.480.-
9	2015	Rp. 210.695.348.135.-
10	2016	Rp. 240.110.887.274.-

Bps ponorogo diolah

Pertumbuhan Ekonomi Kabupaten Ponorogo Tahun 2007-2016

No	Tahun	Pertumbuhan Ekonomi
1	2007	6.52 %
2	2008	5.68 %
3	2009	5.16 %
4	2010	5.78 %
5	2011	5.70 %
6	2012	5.98 %
7	2013	5.14 %
8	2014	5.21 %
9	2015	5.25 %
10	2016	5.29 %

Bps ponorogo diolah

Tenaga Kerja Terserap Kabupaten Ponorogo Tahun 2007-2016

No	Tahun	Tenaga Kerja Terserap
1	2007	527.879 Jiwa
2	2008	493.096 Jiwa
3	2009	527.254 Jiwa
4	2010	474.044 Jiwa
5	2011	451.450 Jiwa
6	2012	478.573 Jiwa
7	2013	465.871 Jiwa
8	2014	478.260 Jiwa
9	2015	467.372 Jiwa
10	2016	467.372 Jiwa

Bps ponorogo diolah

Indeks Pembangunan Manusia Kabupaten Ponorogo Tahun 2007-2016

No	Tahun	IPM
1	2007	68.55 %
2	2008	69.07 %
3	2009	68.55 %
4	2010	69.07 %
5	2011	69.75 %
6	2012	66.16 %
7	2013	67.03 %
8	2014	67.4 %
9	2015	68.16 %
10	2016	68.93 %

Bps ponorogo diolah