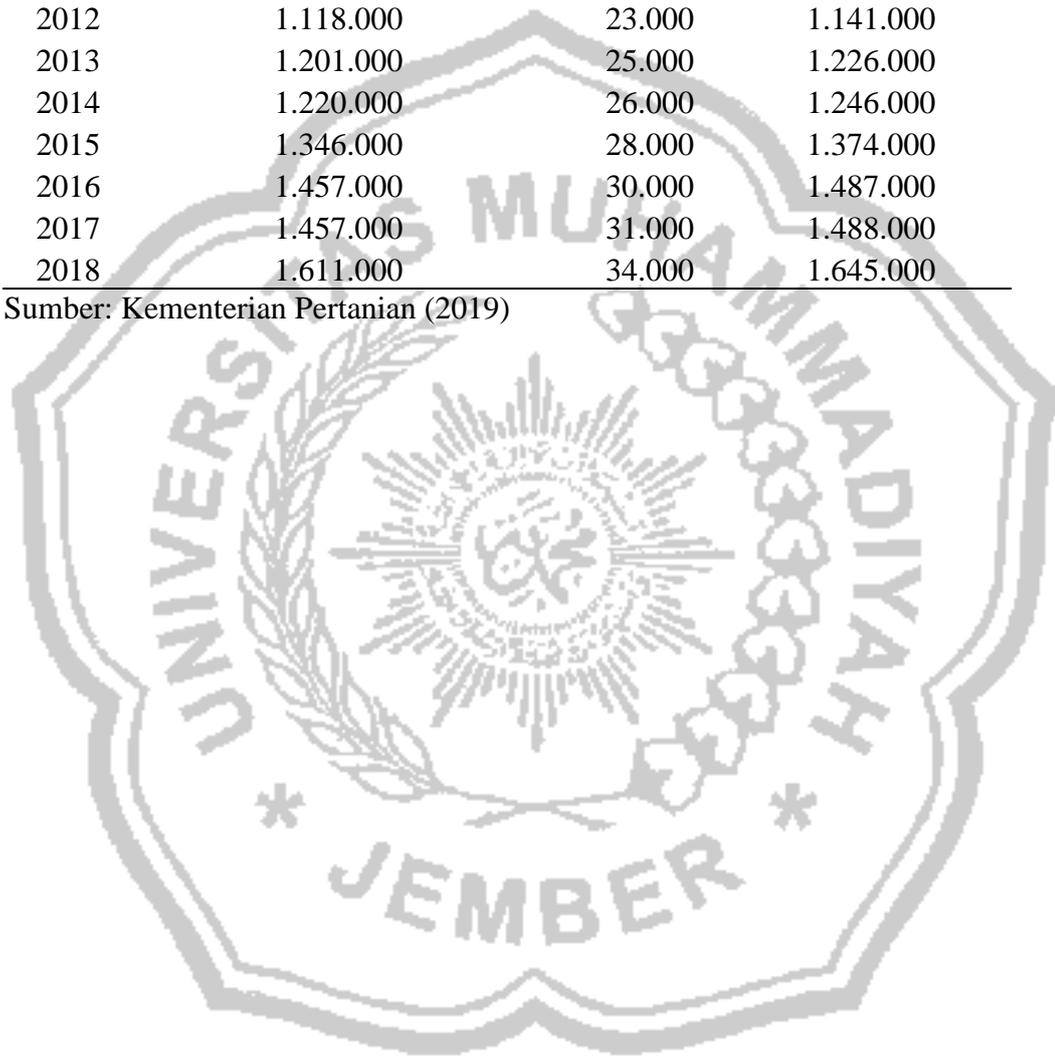


Lampiran 1. Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Konsumsi Bahan Makanan (ton)	Tercecer (ton)	Permintaan (ton)
2008	938.000	20.000	958.000
2009	885.000	19.000	904.000
2010	928.000	19.000	947.000
2011	1.008.000	21.000	1.029.000
2012	1.118.000	23.000	1.141.000
2013	1.201.000	25.000	1.226.000
2014	1.220.000	26.000	1.246.000
2015	1.346.000	28.000	1.374.000
2016	1.457.000	30.000	1.487.000
2017	1.457.000	31.000	1.488.000
2018	1.611.000	34.000	1.645.000

Sumber: Kementerian Pertanian (2019)



Lampiran 2. Hasil Analisis Uji *Trend* Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,980
R Square	0,961
Adjusted R Square	0,957
Standard Error	52.358,747
Observations	11

ANOVA					
	<i>Df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	609.187.236.363,636	609.187.236.363,636	222,214	0,000
Residual	9	24.672.945.454,545	2.741.438.383,838		
Total	10	633.860.181.818,182			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	1.222.272,727	15.786,756	77,424	0,000	1.186.560,604	1.257.984,851	1.193.333,820	1.251.211,634
Waktu	74.418,182	4.992,211	14,907	0,000	63.125,017	85.711,347	65.266,896	83.569,468

$$Y=1.222.272,727^{***}+74.418,182X^{***}$$

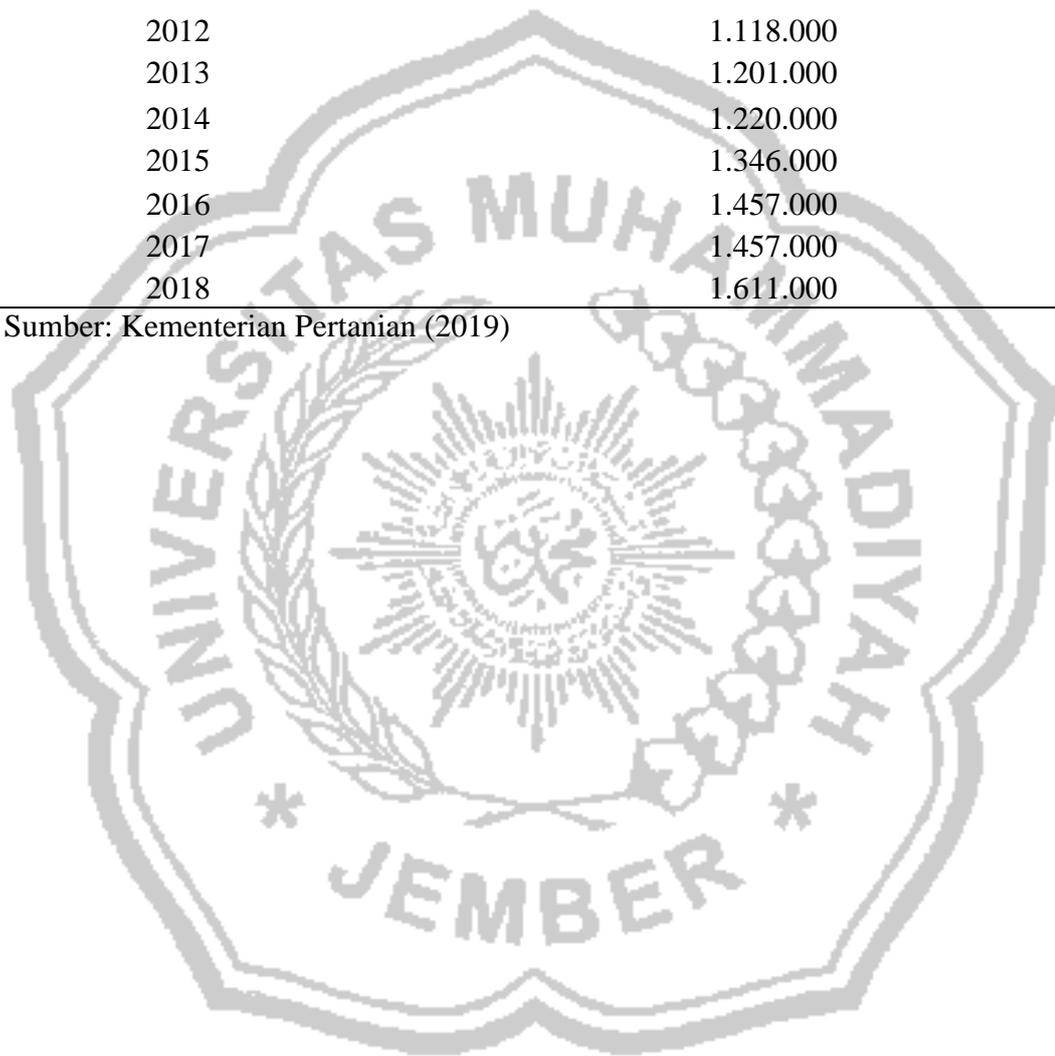
Lampiran 3. Proyeksi Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Observation	Predicted Permintaan Telur Ayam Ras (ton)
2008	1	850.181,818
2009	2	924.600,000
2010	3	999.018,182
2011	4	1.073.436,364
2012	5	1.147.854,545
2013	6	1.222.272,727
2014	7	1.296.690,909
2015	8	1.371.109,091
2016	9	1.445.527,273
2017	10	1.519.945,455
2018	11	1.594.363,636
2019	12	1.668.781,818
2020	13	1.743.200,000
2021	14	1.817.618,182
2022	15	1.892.036,364
2023	16	1.966.454,545

Lampiran 4. Data Bahan Makanan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Bahan makanan
2008	938.000
2009	885.000
2010	928.000
2011	1.008.000
2012	1.118.000
2013	1.201.000
2014	1.220.000
2015	1.346.000
2016	1.457.000
2017	1.457.000
2018	1.611.000

Sumber: Kementerian Pertanian (2019)



Lampiran 5. Hasil Analisis Uji *Trend* Bahan Makanan Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,980
R Square	0,961
Adjusted R Square	0,957
Standard Error	51.262,210
Observations	11

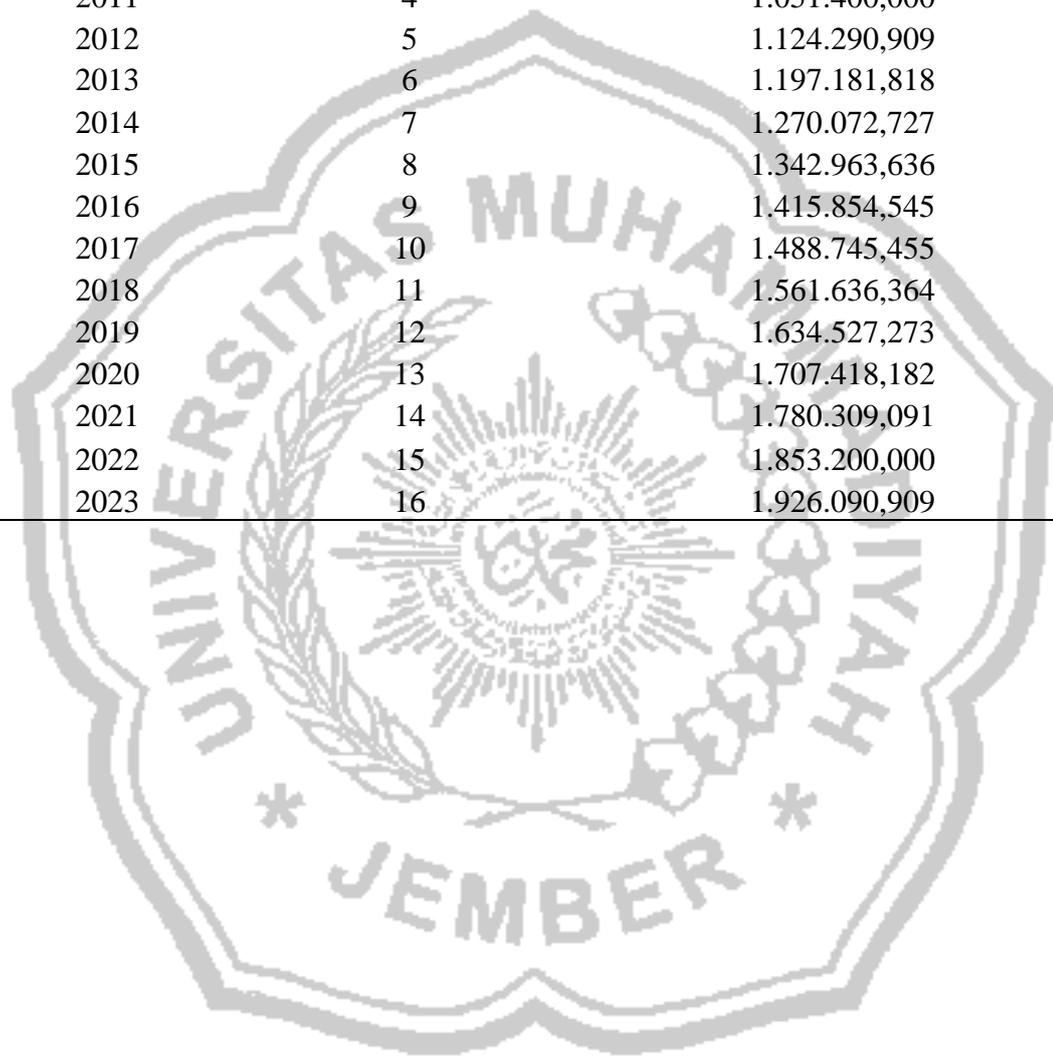
ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	584.439.309.090,909	584.439.309.090,909	222,405	0,000
Residual	9	23.650.327.272,727	2.627.814.141,414		
Total	10	608.089.636.363,636			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	1.197.181,818	15.456,138	77,457	0,000	1.162.217,605	1.232.146,031	1.168.848,972	1.225.514,664
Waktu	72.890,909	4.887,660	14,913	0,000	61.834,254	83.947,564	63.931,276	81.850,542

Y=1.197.181,818*+72.890,909X*****

Lampiran 6. Proyeksi Bahan Makanan Telur Ayam Ras di Indonesia Tahun 2008-2018

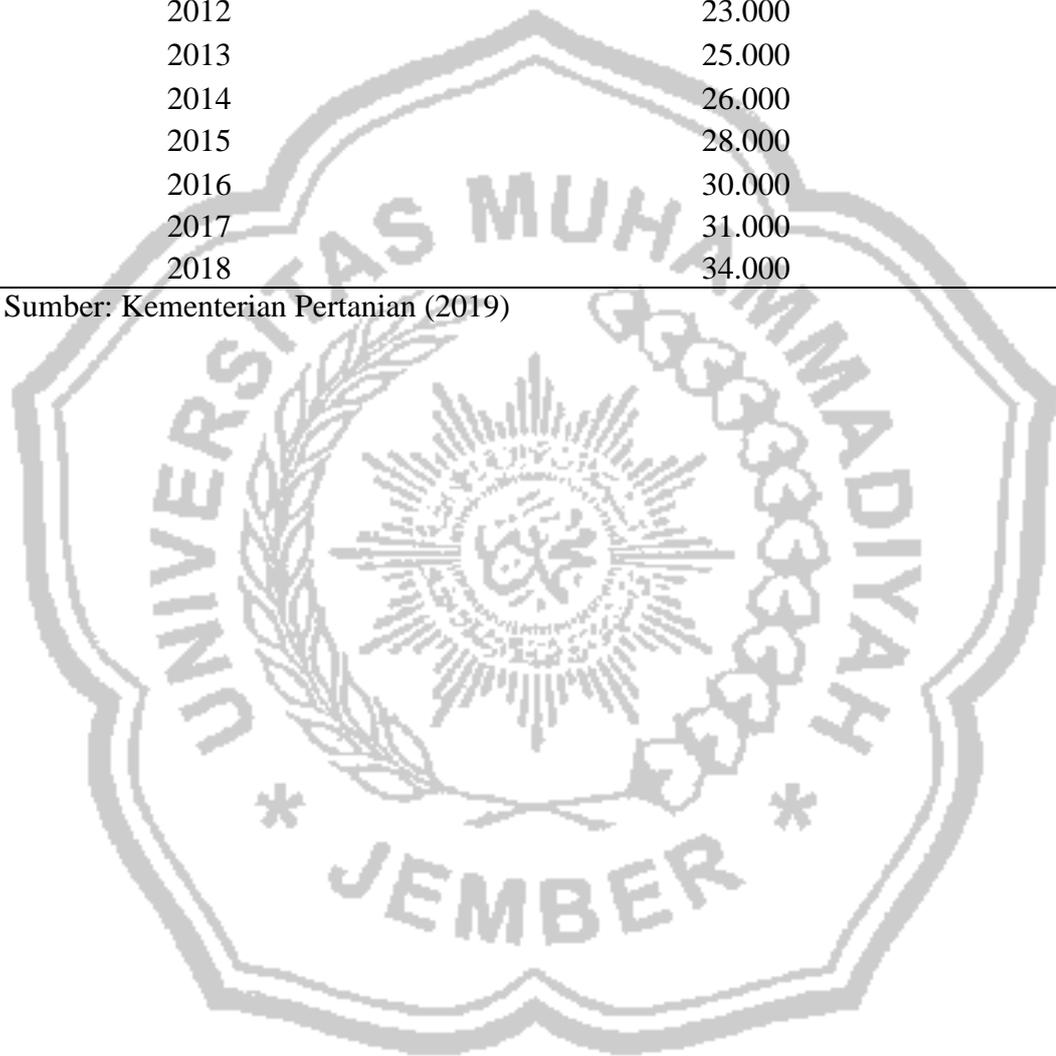
Tahun	Observation	<i>Predicted</i> Konsumsi Bahan Makanan (ton)
2008	1	832.727,273
2009	2	905.618,182
2010	3	978.509,091
2011	4	1.051.400,000
2012	5	1.124.290,909
2013	6	1.197.181,818
2014	7	1.270.072,727
2015	8	1.342.963,636
2016	9	1.415.854,545
2017	10	1.488.745,455
2018	11	1.561.636,364
2019	12	1.634.527,273
2020	13	1.707.418,182
2021	14	1.780.309,091
2022	15	1.853.200,000
2023	16	1.926.090,909



Lampiran 7. Data Tercecer Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Tercecer
2008	20.000
2009	19.000
2010	19.000
2011	21.000
2012	23.000
2013	25.000
2014	26.000
2015	28.000
2016	30.000
2017	31.000
2018	34.000

Sumber: Kementerian Pertanian (2019)



Lampiran 8. Hasil Analisis Uji *Trend* Tercecer Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,977
R Square	0,954
Adjusted R Square	0,949
Standard Error	1.170,341
Observations	11

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	256.581.818,182	256.581.818,182	187,327	0,000
Residual	9	12.327.272,727	1.369.696,970		
Total	10	268.909.090,909			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	25.090,909	352,871	71,105	0,000	24.292,660	25.889,159	24.444,057	25.737,761
Waktu	1.527,273	111,588	13,687	0,000	1.274,844	1.779,701	1.322,720	1.731,825

Y=25.090,909*+1.527,273X*****

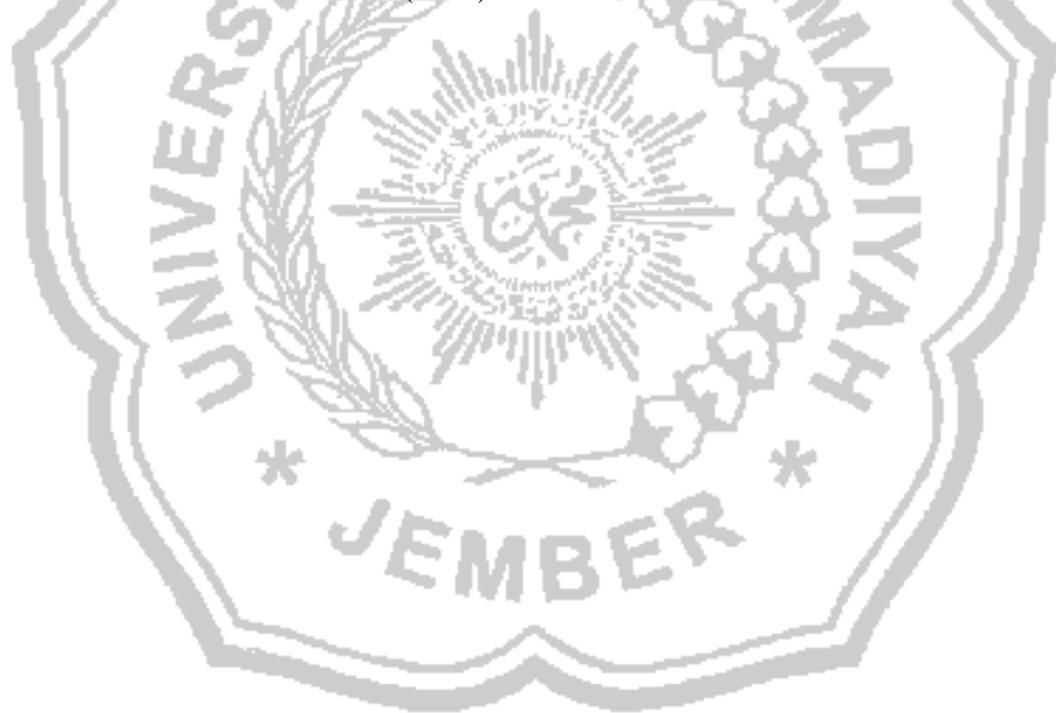
Lampiran 9. Proyeksi Tercecer Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Observation	Tercecer (ton)
2008	1	17.454,545
2009	2	18.981,818
2010	3	20.509,091
2011	4	22.036,364
2012	5	23.563,636
2013	6	25.090,909
2014	7	26.618,182
2015	8	28.145,455
2016	9	29.672,727
2017	10	31.200,000
2018	11	32.727,273
2019	12	34.254,545
2020	13	35.781,818
2021	14	37.309,091
2022	15	38.836,364
2023	16	40.363,636

Lampiran 10. Data Penawaran Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Produksi (ton)	Impor (ton)	Ekspor (ton)	penawaran (ton)
2008	955.999	132	3	956.128
2009	909.519	1.184	10	910.693
2010	945.635	1.323	28	946.930
2011	1.027.846	1.230	2	1.029.074
2012	1.139.949	1.417	6	1.141.360
2013	1.224.402	1.738	0,4	1.226.140
2014	1.244.311	1.501	1,1	1.245.810
2015	1.372.829	1.487	13	1.374.302
2016	1.485.688	1.808	303	1.487.193
2017	1.506.192	1.559	386	1.507.364
2018	1.644.460	1.912	48	1.646.324

Sumber: Badan Pusat Statistik (2019)



Lampiran 11. Hasil Analisis Uji *Trend* Penawaran Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,982
R Square	0,964
Adjusted R Square	0,960
Standard Error	50.821,324
Observations	11,000

ANOVA					
	<i>Df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	619.253.840.025,846	619.253.840.025,846	239,760	0,000
Residual	9	23.245.263.163,343	2.582.807.018,149		
Total	10	642.499.103.189,189			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	1.224.665,340	15.323,206	79,922	0,000	1.190.001,840	1.259.328,840	1.196.576,173	1.252.754,507
Waktu	75.030,530	4.845,623	15,484	0,000	64.068,968	85.992,091	66.147,955	83.913,104

$Y=1.224.665,340^{*} + 75.030,530X^{***}$**

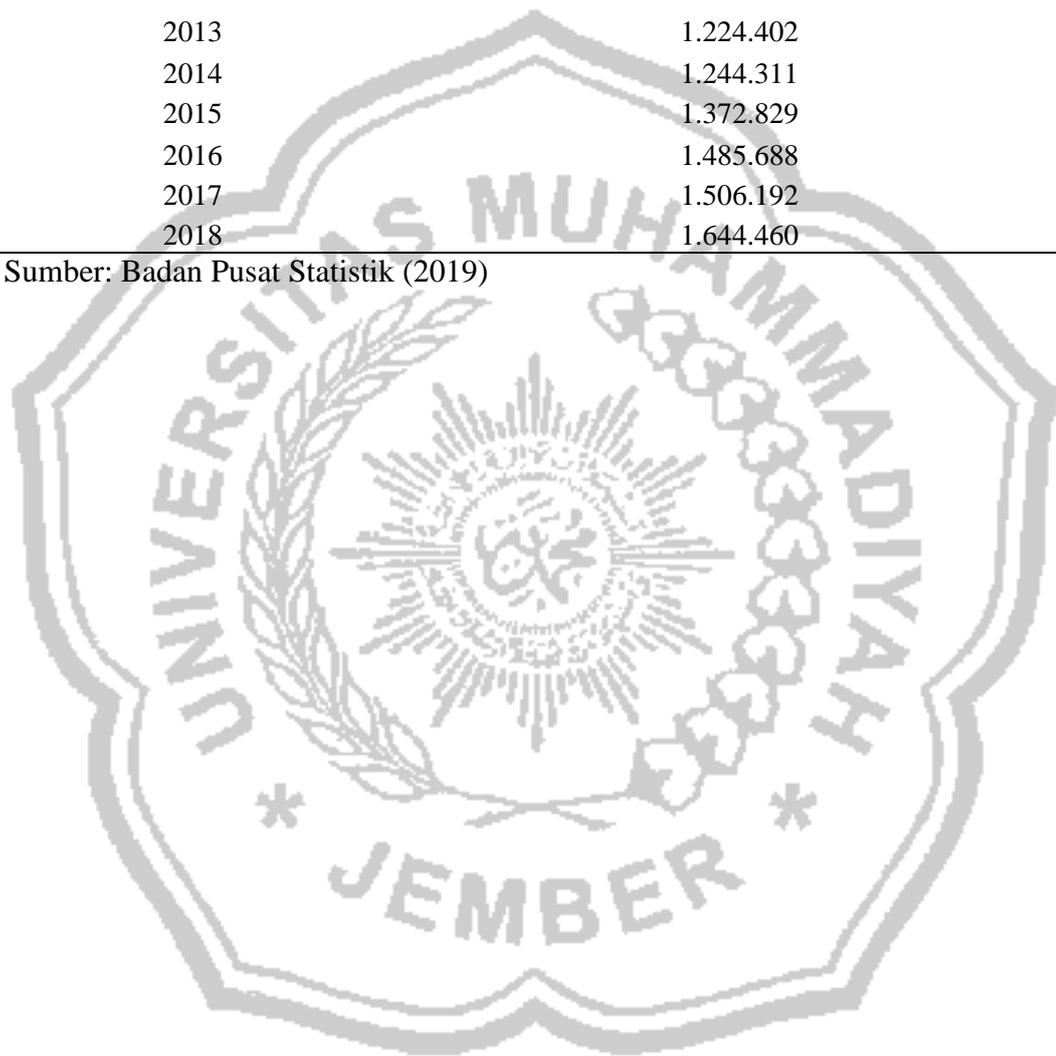
Lampiran 12. Proyeksi Penawaran Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Observation	Predicted Penawaran (ton)
2008	1	849.512,692
2009	2	924.543,222
2010	3	999.573,751
2011	4	1.074.604,281
2012	5	1.149.634,810
2013	6	1.224.665,340
2014	7	1.299.695,870
2015	8	1.374.726,399
2016	9	1.449.756,929
2017	10	1.524.787,458
2018	11	1.599.817,988
2019	12	1.674.848,517
2020	13	1.749.879,047
2021	14	1.824.909,576
2022	15	1.899.940,106
2023	16	1.974.970,635

Lampiran 13. Data Produksi Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Produksi (ton)
2008	955.999
2009	909.519
2010	945.635
2011	1.027.846
2012	1.139.949
2013	1.224.402
2014	1.244.311
2015	1.372.829
2016	1.485.688
2017	1.506.192
2018	1.644.460

Sumber: Badan Pusat Statistik (2019)



Lampiran 14. Hasil Analisis Uji *Trend* Produksi Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,982
R Square	0,963
Adjusted R Square	0,959
Standard Error	51.028,860
Observations	11

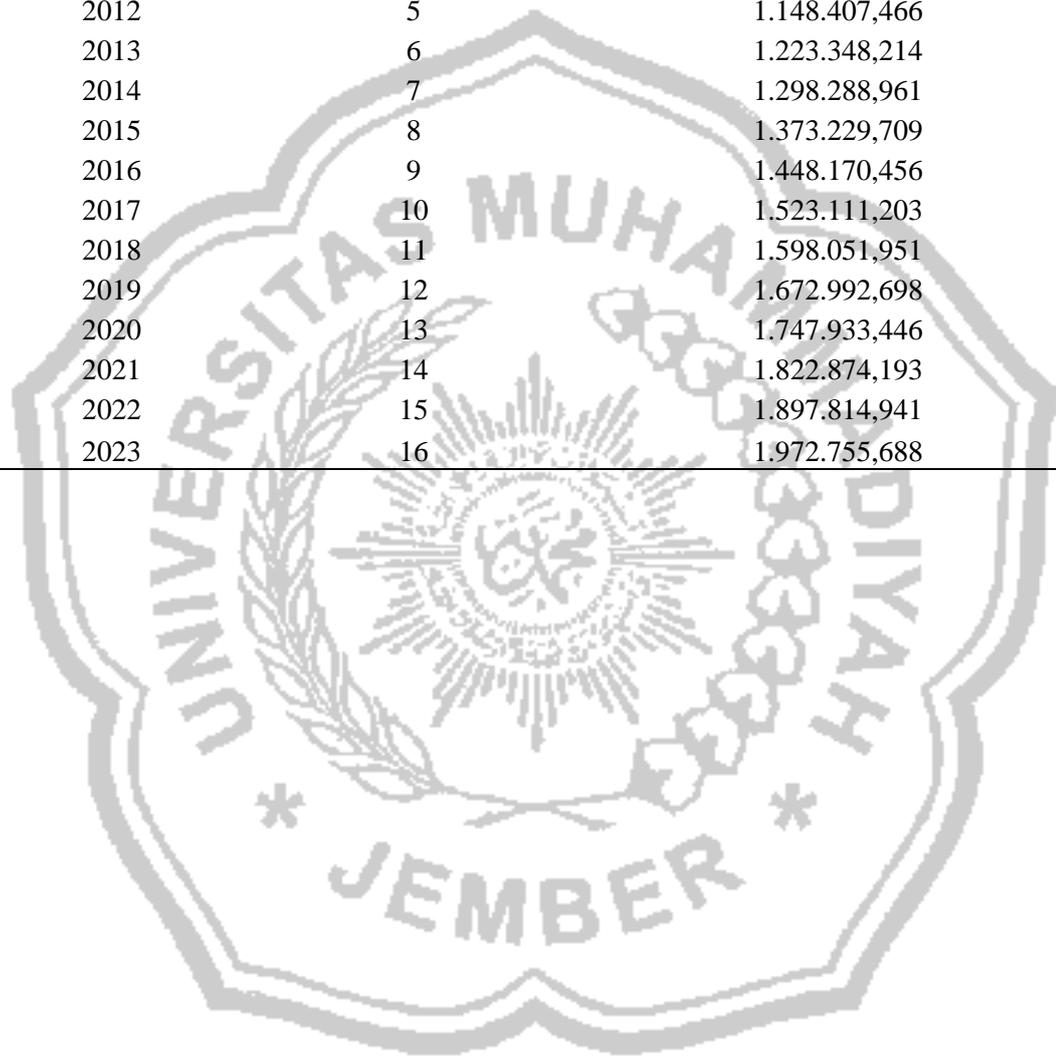
ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	617.772.719.195,056	617.772.719.195,056	237,245	0,000
Residual	9	23.435.501.148,115	2.603.944.572,013		
Total	10	641.208.220.343,171			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	1.223.348,214	15.385,780	79,512	0,000	1.188.543,161	1.258.153,267	1.195.144,341	1.251.552,086
Waktu	74.940,747	4.865,411	15,403	0,000	63.934,423	85.947,072	66.021,900	83.859,595

Y=1.223.348,214*+74.940,747X*****

Lampiran 15. Proyeksi Produksi Telur Ayam Ras di Indonesia Tahun 2008-2018

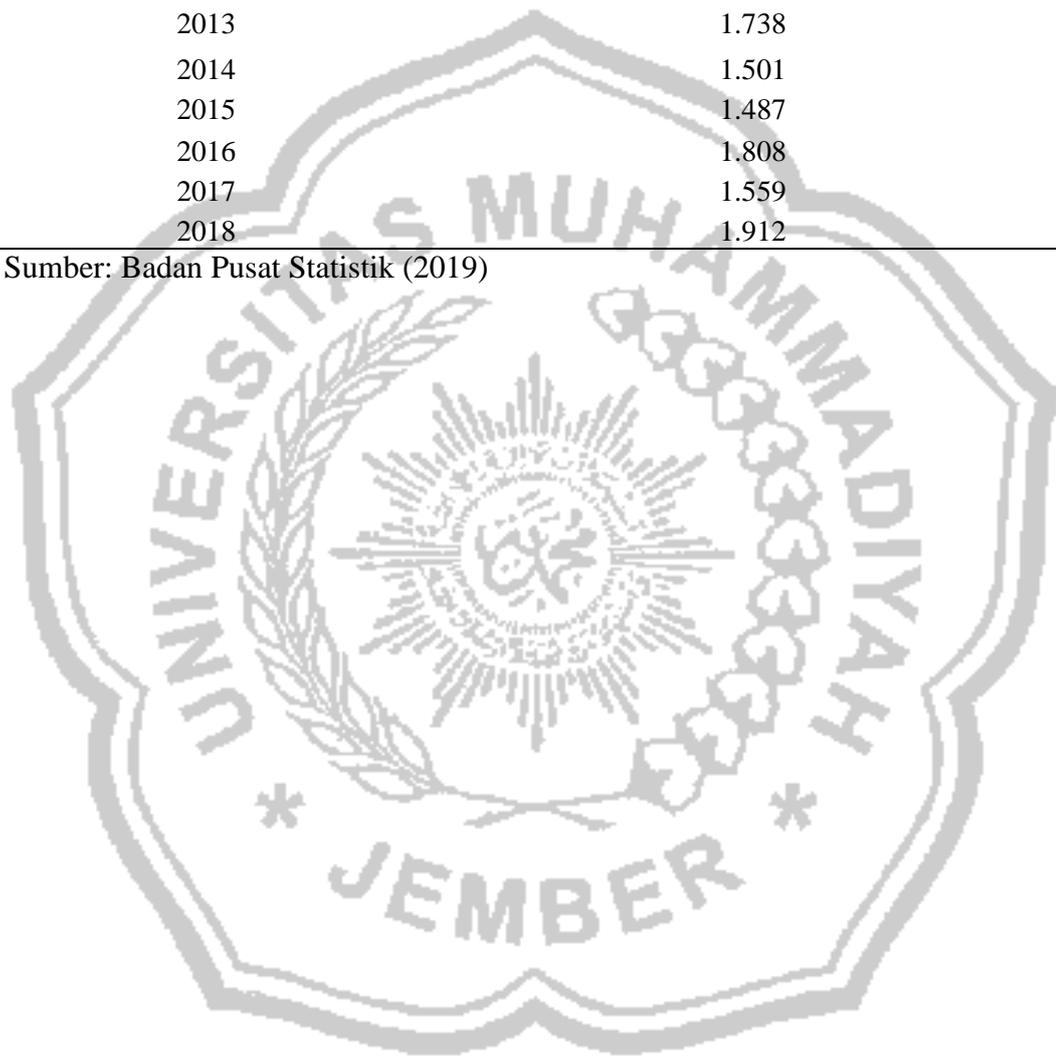
Tahun	Observation	Produksi (ton)
2008	1	848.644,476
2009	2	923.585,224
2010	3	998.525,971
2011	4	1.073.466,719
2012	5	1.148.407,466
2013	6	1.223.348,214
2014	7	1.298.288,961
2015	8	1.373.229,709
2016	9	1.448.170,456
2017	10	1.523.111,203
2018	11	1.598.051,951
2019	12	1.672.992,698
2020	13	1.747.933,446
2021	14	1.822.874,193
2022	15	1.897.814,941
2023	16	1.972.755,688



Lampiran 16. Data Impor Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Impor (ton)
2008	132
2009	1.184
2010	1.323
2011	1.230
2012	1.417
2013	1.738
2014	1.501
2015	1.487
2016	1.808
2017	1.559
2018	1.912

Sumber: Badan Pusat Statistik (2019)



Lampiran 17. Hasil Analisis Uji *Trend* Impor Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,787
R Square	0,620
Adjusted R Square	0,577
Standard Error	310,025
Observations	11

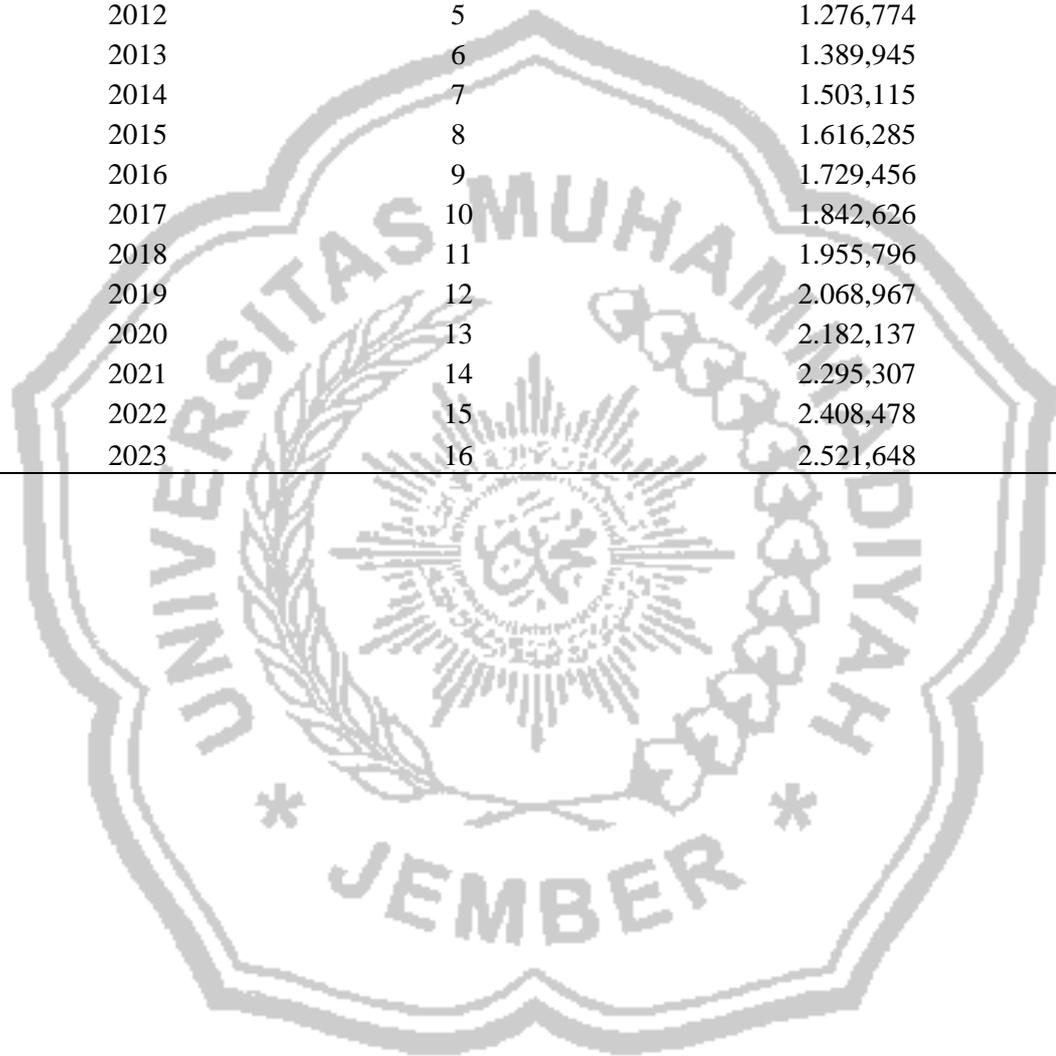
ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	1.408.828,433	1.408.828,433	14,658	0,004
Residual	9	865.037,466	96.115,274		
Total	10	2.273.865,898			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	1.389,945	93,476	14,870	0,000	1.178,487	1.601,402	1.218,593	1.561,297
Waktu	113,170	29,560	3,829	0,004	46,302	180,039	58,984	167,357

Y=1.389,945*+113,170X*****

Lampiran 18. Proyeksi Impor Telur Ayam Ras di Indonesia Tahun 2008-2018

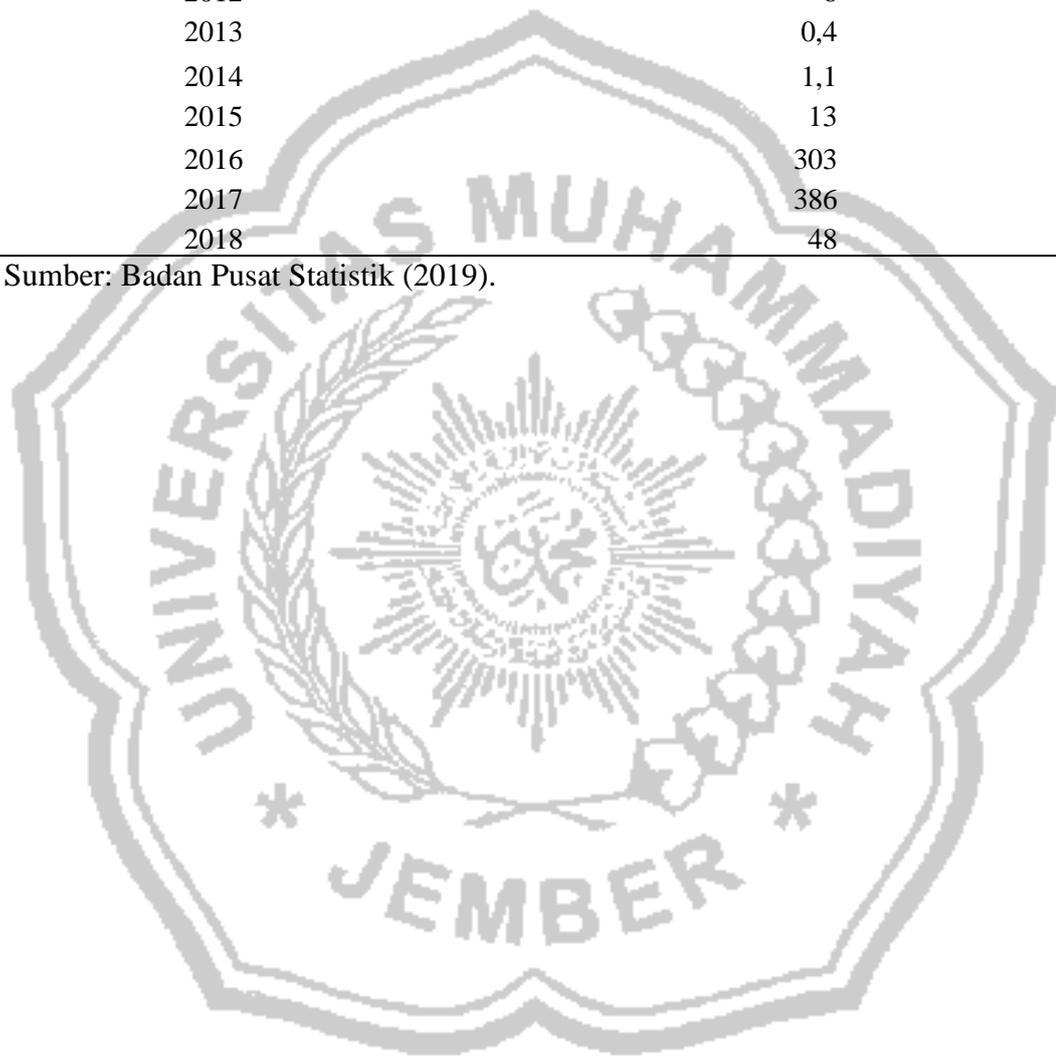
Tahun	Observation	Impor (ton)
2008	1	824,093
2009	2	937,263
2010	3	1.050,433
2011	4	1.163,604
2012	5	1.276,774
2013	6	1.389,945
2014	7	1.503,115
2015	8	1.616,285
2016	9	1.729,456
2017	10	1.842,626
2018	11	1.955,796
2019	12	2.068,967
2020	13	2.182,137
2021	14	2.295,307
2022	15	2.408,478
2023	16	2.521,648



Lampiran 19. Data Ekspor Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Ekspor (ton)
2008	3
2009	10
2010	28
2011	2
2012	6
2013	0,4
2014	1,1
2015	13
2016	303
2017	386
2018	48

Sumber: Badan Pusat Statistik (2019).



Lampiran 20. Hasil Analisis Uji *Trend* Ekspor Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,569
R Square	0,323
Adjusted R Square	0,248
Standard Error	118,260
Observations	11

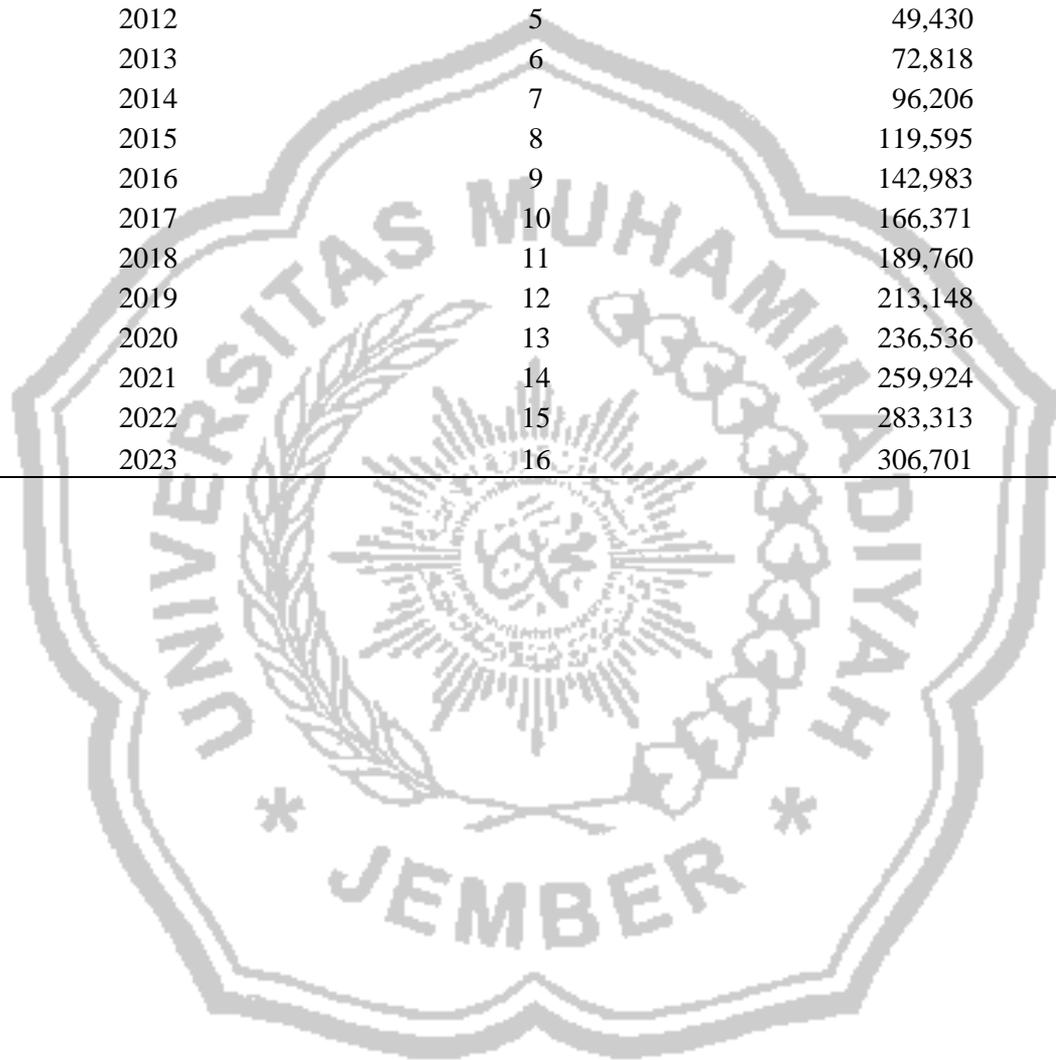
ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	60.171,243	60.171,243	4,302	0,068
Residual	9	125.868,093	13.985,344		
Total	10	186.039,337			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	72,818	35,657	2,042	0,072	-7,843	153,479	7,456	138,181
Waktu	23,388	11,276	2,074	0,068	-2,119	48,895	2,719	44,058

Y=72,818*+23,388X*

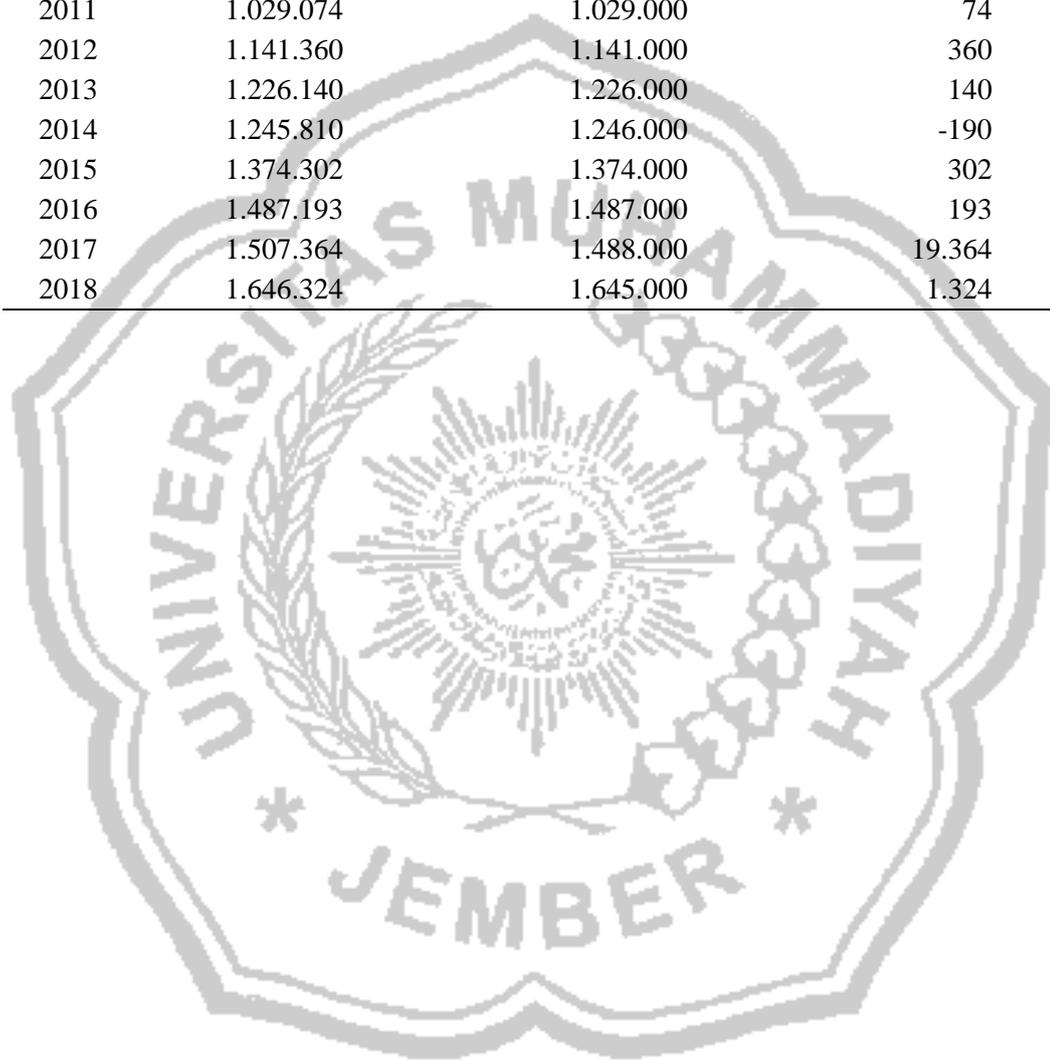
Lampiran 21. Proyeksi Ekspor Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Observation	Ekspor (ton)
2008	1	-44,123
2009	2	-20,735
2010	3	2,653
2011	4	26,042
2012	5	49,430
2013	6	72,818
2014	7	96,206
2015	8	119,595
2016	9	142,983
2017	10	166,371
2018	11	189,760
2019	12	213,148
2020	13	236,536
2021	14	259,924
2022	15	283,313
2023	16	306,701



Lampiran 22. Data *Trend Gap* Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Penawaran (ton)	Permintaan	Gap (ton)
2008	956.128	958.000	-1.872
2009	910.693	904.000	6.693
2010	946.930	947.000	-70
2011	1.029.074	1.029.000	74
2012	1.141.360	1.141.000	360
2013	1.226.140	1.226.000	140
2014	1.245.810	1.246.000	-190
2015	1.374.302	1.374.000	302
2016	1.487.193	1.487.000	193
2017	1.507.364	1.488.000	19.364
2018	1.646.324	1.645.000	1.324



Lampiran 23. Hasil Analisis Uji *Trend Gap* Telur Ayam Ras di Indonesia Tahun 2008-2018

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,337
R Square	0,114
Adjusted R Square	0,015
Standard Error	5.973,515
Observations	11

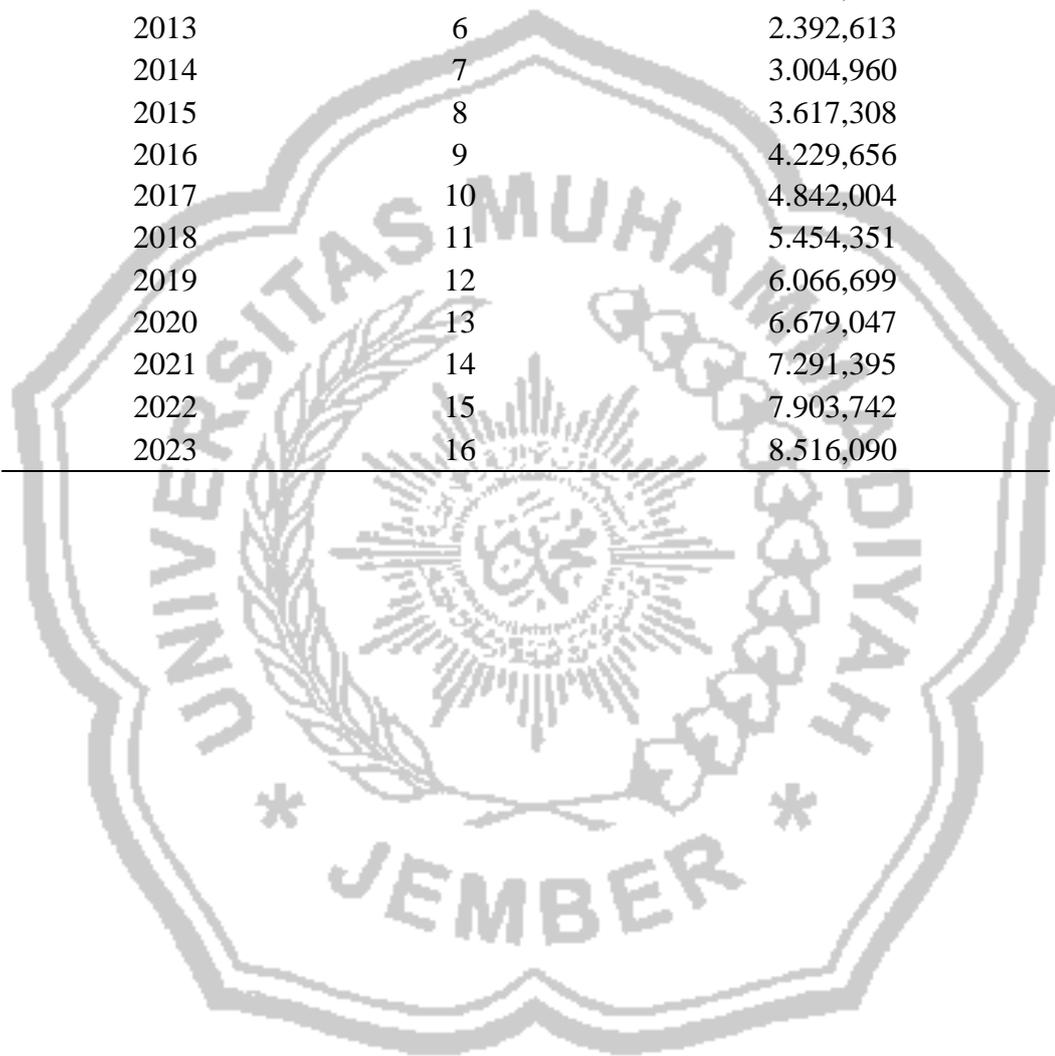
ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	41.246.671,301	41.246.671,301	1,156	0,310
Residual	9	321.145.916,070	35.682.879,563		
Total	10	362.392.587,371			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	2.392,613	1.801,082	1,328	0,217	-1.681,719	6.466,944	-908,975	5.694,200
Waktu (X)	612,348	569,552	1,075	0,310	-676,069	1.900,765	-431,706	1.656,401

$$Y=2.392,613^{ns}+612,348X^{ns}$$

Lampiran 24. Proyeksi Gap Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Observation	Predicted Gap (ton)
2008	1	-669,126
2009	2	-56,778
2010	3	555,570
2011	4	1.167,917
2012	5	1.780,265
2013	6	2.392,613
2014	7	3.004,960
2015	8	3.617,308
2016	9	4.229,656
2017	10	4.842,004
2018	11	5.454,351
2019	12	6.066,699
2020	13	6.679,047
2021	14	7.291,395
2022	15	7.903,742
2023	16	8.516,090



Lampiran 10. Data Faktor-Faktor yang Berpengaruh terhadap Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Permintaan (ton) ^(*)	Harga Telur Ayam Ras (Rp/kg) ^(*)	Harga Daging Ayam Ras (Rp/kg) ^(*)	Harga Telur Itik (Rp/kg) ^(*)	Jumlah Penduduk (jiwa) ^(**)	Pendapatan per Kapita (Rp) ^(**)
	Y	X ₁	X ₂	X ₃	X ₄	X ₆
2008	958.000	12.670	14.129	18.133	228.523.300	4.295.404
2009	904.000	14.755	18.186	17.164	231.369.500	3.668.591
2010	947.000	15.384	19.956	19.333	237.641.300	4.188.245
2011	1.029.000	16.829	19.429	18.370	237.641.326	5.094.232
2012	1.141.000	17.591	25.955	25.524	237.641.326	5.630.755
2013	1.226.000	19.013	27.271	26.971	248.818.100	5.782.939
2014	1.246.000	20.063	27.816	30.897	252.164.800	6.148.757
2015	1.374.000	21.998	26.804	32.390	255.461.700	5.903.038
2016	1.487.000	23.384	28.418	34.105	258.705.000	6.014.186
2017	1.488.000	22.844	27.734	31.600	261.890.900	6.362.955
2018	1.645.000	24.440	29.681	33.692	265.015.300	7.334.294

Sumber: (*) Kementerian Pertanian (2019)
 (**) Kementerian Keuangan (2019)

Lampiran 26. Nilai Harga Berlaku dan Harga Konstan Beberapa Variabel yang Mempengaruhi Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Harga Berlaku /Kg				IHK	Harga Konstan /Kg			
	telur ayam ras	telur ayam buras	daging ayam ras	telur itik		telur ayam ras	telur ayam buras	daging ayam ras	telur itik
2008	12.670	23.360	14.129	18.133	91	13.961	25.741	15.569	19.982
2009	14.755	30.490	18.186	17.164	95	15.512	32.054	19.119	18.044
2010	15.384	34.387	19.956	19.333	100	15.384	34.387	19.956	19.333
2011	16.829	35.805	19.429	18.370	105	15.973	33.983	18.440	17.436
2012	17.591	36.846	25.955	25.524	110	16.012	33.539	23.626	23.233
2013	19.013	36.183	27.271	26.971	117	16.263	30.949	23.327	23.070
2014	20.063	40.416	27.816	30.897	124	16.129	32.491	22.362	24.838
2015	21.998	41.119	26.804	32.390	132	16.627	31.080	20.260	24.482
2016	23.384	42.737	28.418	34.105	136	17.230	31.489	20.939	25.129
2017	22.844	45.857	27.734	31.600	142	16.135	32.390	19.589	22.320
2018	24.440	47.888	29.681	33.692	147	16.576	32.480	20.131	22.851

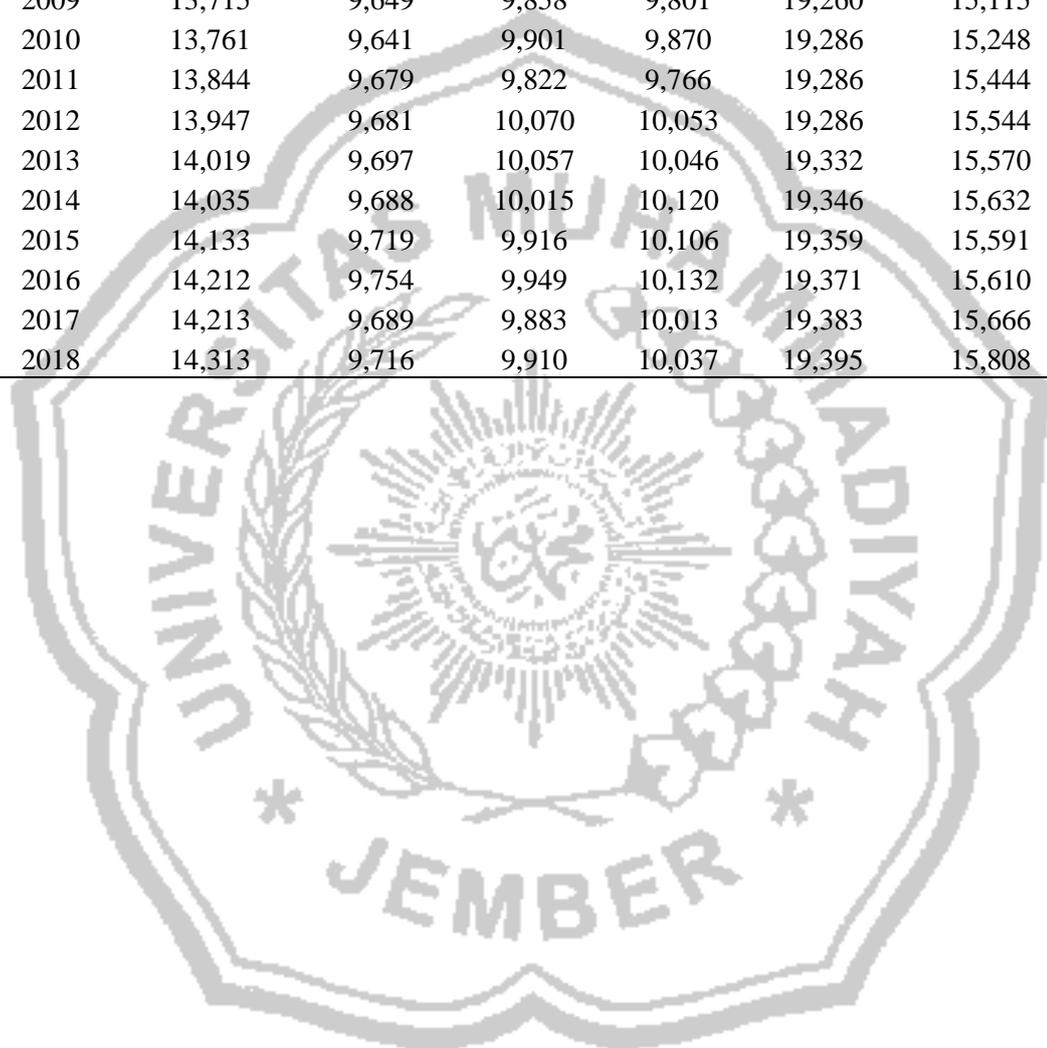
Sumber: IHK: World Rice Statistics (<http://ricestart.iri.org:8080/wrs>) (2019)

Harga Berlaku: Kementerian Pertanian (2019)

Harga Konstan: Analisis Data Sekunder (2019)

Lampiran 27. Data Transformasi logaritma natural Faktor-Faktor yang Berpengaruh terhadap Permintaan Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Permintaan	Harga telur ayam ras	harga daging ayam ras	harga telur itik	jumlah penduduk	pendapatan per kapita
2008	13,773	9,544	9,653	9,903	19,247	15,273
2009	13,715	9,649	9,858	9,801	19,260	15,115
2010	13,761	9,641	9,901	9,870	19,286	15,248
2011	13,844	9,679	9,822	9,766	19,286	15,444
2012	13,947	9,681	10,070	10,053	19,286	15,544
2013	14,019	9,697	10,057	10,046	19,332	15,570
2014	14,035	9,688	10,015	10,120	19,346	15,632
2015	14,133	9,719	9,916	10,106	19,359	15,591
2016	14,212	9,754	9,949	10,132	19,371	15,610
2017	14,213	9,689	9,883	10,013	19,383	15,666
2018	14,313	9,716	9,910	10,037	19,395	15,808



Lampiran 28. Hasil Regresi Fungsi Permintaan Telur Ayam Ras di Indonesia

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,989
R Square	0,978
Adjusted R Square	0,956
Standard Error	0,043
Observations	11,000

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	5,000	0,416	0,083	44,275	0,000
Residual	5,000	0,009	0,002		
Total	10,000	0,425			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	-32,171	10,727	-2,999	0,030	-59,746	-4,597	-53,787	-10,556
Harga telur ayam ras	0,579	0,573	1,010	0,359	-0,894	2,052	-0,576	1,734
harga daging ayam ras	-0,367	0,208	-1,766	0,138	-0,902	0,167	-0,786	0,052
harga telur itik	0,290	0,190	1,530	0,187	-0,198	0,778	-0,092	0,672
jumlah penduduk	1,835	0,789	2,325	0,068	-0,194	3,863	0,245	3,425
pendapatan per kapita	0,378	0,157	2,404	0,061	-0,026	0,782	0,061	0,694

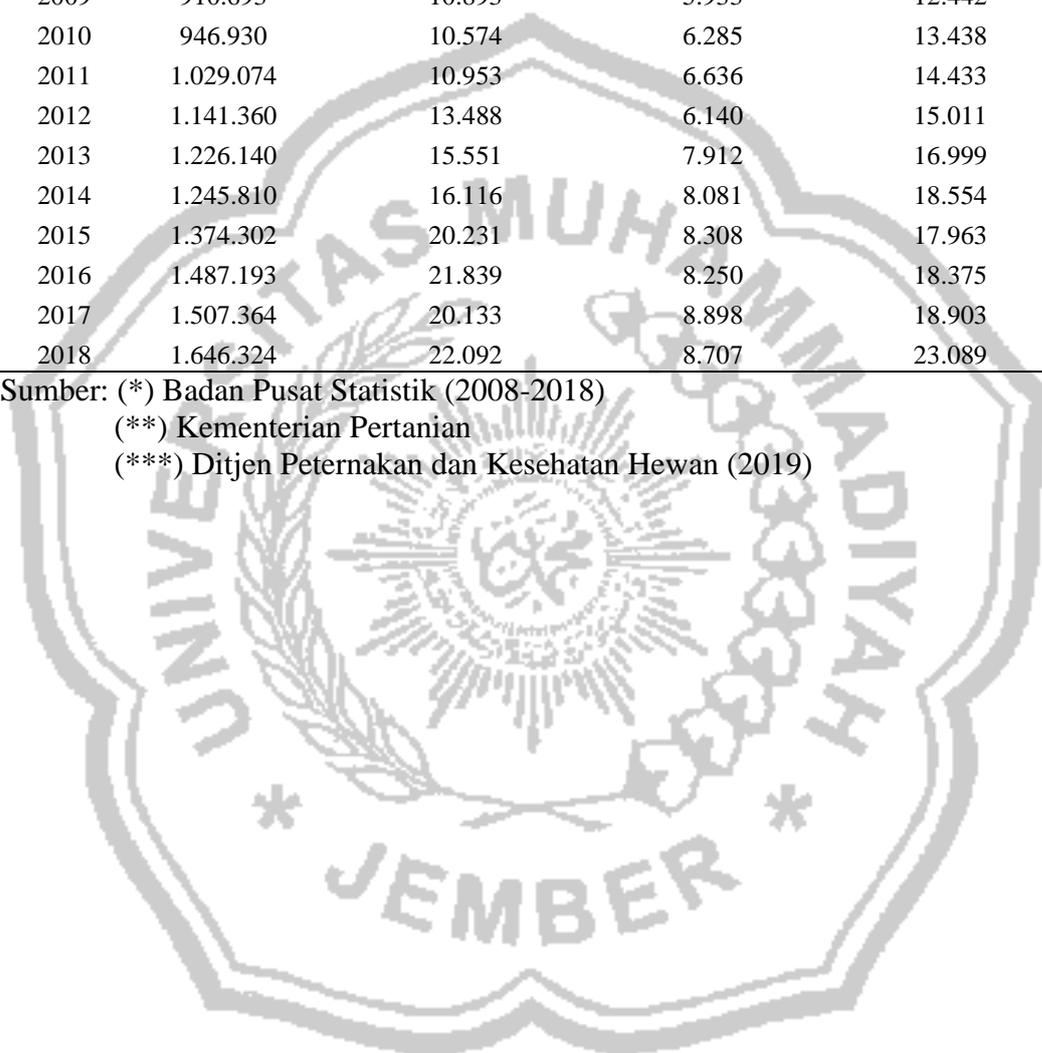
Lampiran 29. Data Faktor-Faktor yang Berpengaruh terhadap Penawaran Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Penawaran (ton) ^(*)	Harga Telur Ayam Ras (Rp/kg) ^(**)	Harga Pakan Ternak (Rp/kg) ^(**)	Harga Daging Ayam Ras (Rp/kg) ^(***)
	Y	X ₂	X ₃	X ₄
2008	956.128	12.063	5.582	11.447
2009	910.693	10.893	5.933	12.442
2010	946.930	10.574	6.285	13.438
2011	1.029.074	10.953	6.636	14.433
2012	1.141.360	13.488	6.140	15.011
2013	1.226.140	15.551	7.912	16.999
2014	1.245.810	16.116	8.081	18.554
2015	1.374.302	20.231	8.308	17.963
2016	1.487.193	21.839	8.250	18.375
2017	1.507.364	20.133	8.898	18.903
2018	1.646.324	22.092	8.707	23.089

Sumber: (*) Badan Pusat Statistik (2008-2018)

(**) Kementerian Pertanian

(***) Ditjen Peternakan dan Kesehatan Hewan (2019)



**Lampiran 30. Nilai Harga Berlaku dan Harga Konstan Beberapa Variabel
yang Mempengaruhi Penawaran Telur Ayam Ras di
Indonesia Tahun 2008-2018**

Tahun	Harga Berlaku /Kg			IHK	Harga Konstan /Kg		
	Telur ayam ras	Pakan ternak	Daging ayam ras		Telur ayam ras	Harga pakan ternak	Harga daging ayam ras
2008	12.063	5.582	11.447	90,75	13.293	6.151	12.614
2009	10.893	5.933	12.442	95,12	11.452	6.238	13.081
2010	10.574	6.285	13.438	100,00	10.574	6.285	13.438
2011	10.953	6.636	14.433	105,36	10.396	6.299	13.699
2012	13.488	6.140	15.011	109,86	12.277	5.589	13.663
2013	15.551	7.912	16.999	116,91	13.302	6.767	14.540
2014	16.116	8.081	18.554	124,39	12.956	6.497	14.916
2015	20.231	8.308	17.963	132,30	15.292	6.280	13.577
2016	21.839	8.250	18.375	135,72	16.092	6.079	13.539
2017	20.133	8.898	18.903	141,58	14.220	6.285	13.351
2018	22.092	8.707	23.089	147,44	14.984	5.905	15.660

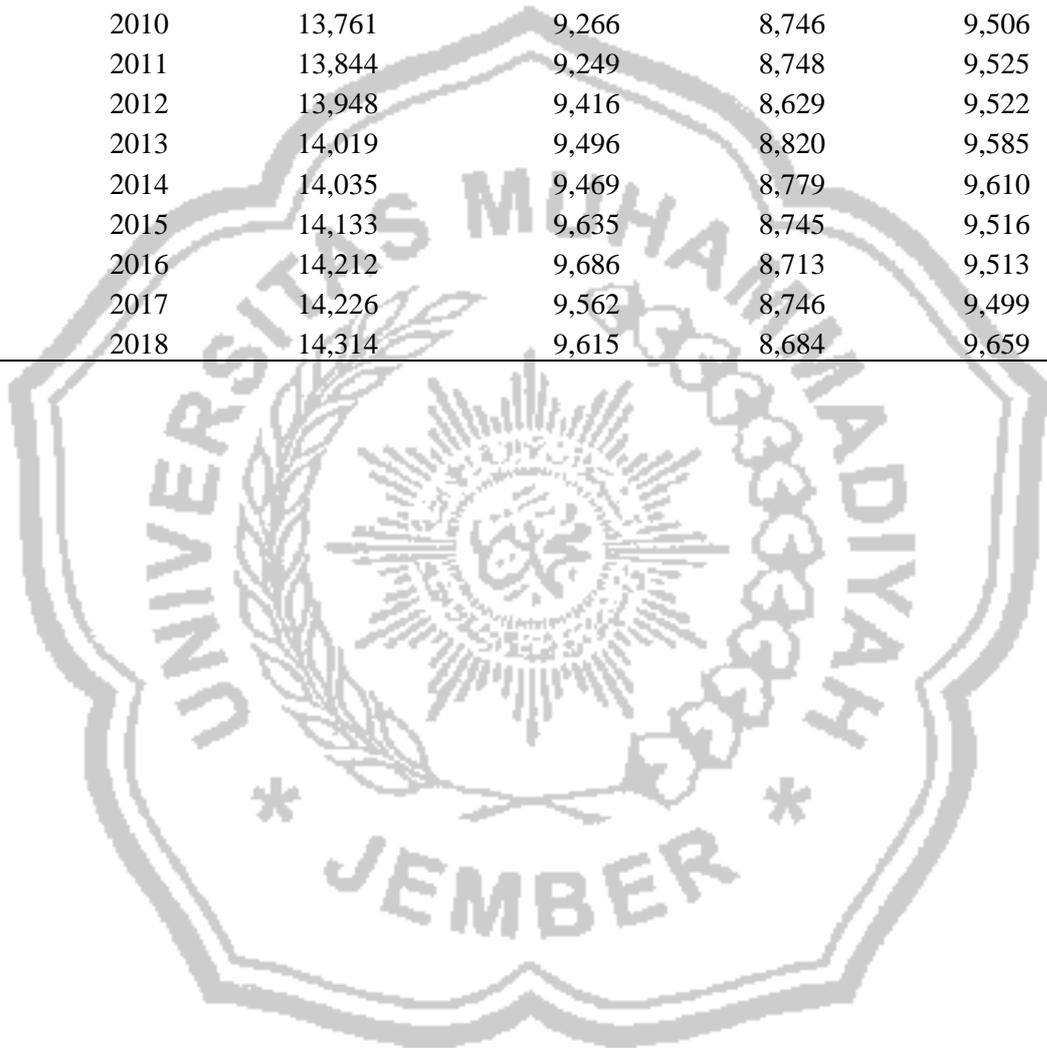
Sumber: IHK: World Rice Statistics (<http://ricestart.iri.org:8080/wrs>) (2019)

Harga Berlaku: Kementerian Pertanian (2019)

Harga Konstan: Analisis Data Sekunder (2019)

Lampiran 31. Data Transformasi logaritma natural Faktor-Faktor yang Berpengaruh terhadap Penawaran Telur Ayam Ras di Indonesia Tahun 2008-2018

Tahun	Penawaran	Harga telur ayam ras	Harga pakan ternak	Harga daging ayam ras
2008	13,771	9,495	8,724	9,443
2009	13,722	9,346	8,738	9,479
2010	13,761	9,266	8,746	9,506
2011	13,844	9,249	8,748	9,525
2012	13,948	9,416	8,629	9,522
2013	14,019	9,496	8,820	9,585
2014	14,035	9,469	8,779	9,610
2015	14,133	9,635	8,745	9,516
2016	14,212	9,686	8,713	9,513
2017	14,226	9,562	8,746	9,499
2018	14,314	9,615	8,684	9,659



Lampiran 32. Hasil Regresi Fungsi Penawaran Telur Ayam Ras di Indonesia

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0,915
R Square	0,837
Adjusted R Square	0,766
Standard Error	0,100
Observations	11

<i>ANOVA</i>					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	3	0,358	0,119	11,941	0,004
Residual	7	0,070	0,010		
Total	10	0,428			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 90,0%</i>	<i>Upper 90,0%</i>
Intercept	-5,880	7,299	-0,806	0,447	-23,138	11,378	-19,708	7,948
harga telur ayam ras	1,022	0,225	4,542	0,003	0,490	1,555	0,596	1,449
harga pakan ternak	-0,314	0,650	-0,483	0,644	-1,852	1,224	-1,547	0,918
harga daging ayam ras	1,357	0,530	2,559	0,038	0,103	2,611	0,353	2,362

