Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
KDK	150	0,25	1,00	0,58	0,11
UDK	150	2	9	5,19	1,77
KI	150	0,11	0,99	0,77	0,23
KM	150	0,00	0,28	0,012	0,042
KA	150	2	8	3,99	1,18
GND	150	0,00	0,44	0,13	0,11
TKS_BANK	150	1	4	1,67	0,74
PL	150	95,71	245792,50	29100,54	47154,29
Valid N (listwise)	150				

1. HASIL UJI MODEL 1

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,570[a]	,325	,302	1,38461	2,083

a. Predictors: (Constant), KA, KM, KDK, KI, UDK

b. Dependent Variable: PL

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	132,958	5	26,592	13,870	,000[b]
	Residual	276,069	144	1,917		
	Total	409,027	149			

a. Dependent Variable: PL

b. Predictors: (Constant), KA, KM, KDK, KI, UDK

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5,624	,939		5,990	,000		
	KDK	,241	1,137	,016	,212	,832	,808	1,237
	UDK	,370	,087	,396	4,278	,000	,546	1,831
	KI	,403	,577	,056	,698	,486	,736	1,358
	KM	-2,856	2,926	-,073	-,976	,331	,843	1,186
	KA	,282	,112	,200	2,514	,013	,738	1,355

a. Dependent Variable: PL

HASIL UJI KOLMOGOROV-SMIRNOV MODEL 1

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		150
Normal Parameters[a,b]	Mean	0E-7
	Std. Deviation	1,36118090
Most Extreme Differences	Absolute	,064
	Positive	,064
	Negative	-,037
Kolmogorov-Smirnov Z		,788
Asymp. Sig. (2-tailed)		,564

a. Test distribution is Normal.

b. Calculated from data.

HASIL UJI GLEJSER MODEL 1

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1,627	,518		3,138	,002		
	KDK	-,529	,628	-,076	-,842	,401	,808	1,237
	UDK	,054	,048	,124	1,130	,260	,546	1,831
	KI	,033	,318	,010	,105	,916	,736	1,358
	KM	-1,358	1,616	-,075	-,841	,402	,843	1,186
	KA	-,083	,069	-,106	-1,203	,231	,858	1,166

a. Dependent Variable: Abs_Res

2. HASIL UJI MODEL 2

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,607[a]	,368	,323	1,36374	2,100

a. Predictors: (Constant), Inter_KAGND, KM, Inter_KDKGND, Inter_KMGND, KDK, KI, KA, Inter_KIGND, UDK, Inter_UDKGND

b. Dependent Variable: PL

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	150,608	10	15,061	8,098	,000[b]
	Residual	258,509	139	1,860		
	Total	409,117	149			

a. Dependent Variable: PL

b. Predictors: (Constant), Inter_KAGND, KM, Inter_KDKGND, Inter_KMGND, KDK, KI, KA, Inter_KIGND, UDK, Inter_UDKGND

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	,020	,113		,180	,857		
	KDK	,170	1,175	,011	,145	,885	,734	1,363
	UDK	,386	,090	,414	4,275	,000	,486	2,058
	KI	,136	,641	,019	,212	,832	,579	1,728
	KM	-3,216	3,034	-,080	-1,060	,291	,798	1,253
	KA	,250	,116	,177	2,148	,033	,669	1,496
	Inter_KDKGND	-9,672	15,405	-,050	-,628	,531	,703	1,422
	Inter_UDKGND	2,838	1,466	,270	1,986	,049	,234	4,282
	Inter_KIGND	12,549	6,720	,208	1,867	,064	,367	2,726
	Inter_KMGND	296,274	192,265	,112	1,541	,126	,861	1,162
	Inter_KAGND	3,642	1,769	,205	2,059	,041	,460	2,173

a. Dependent Variable: PL

HASIL UJI KOLMOGOROV – SMIRNOV MODEL 2

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		150
Normal Parameters[a,b]	Mean	0E-7
	Std. Deviation	1,31717858
Most Extreme Differences	Absolute	,048
	Positive	,048
	Negative	-,045
Kolmogorov-Smirnov Z		,594
Asymp. Sig. (2-tailed)		,873

a. Test distribution is Normal.

b. Calculated from data.

HASIL UJI GLEJSER MODEL 2

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	1,086	,062		17,402	,000		
KDK	-,715	,649	-,106	-1,100	,273	,734	1,363
UDK	-,006	,050	-,015	-,126	,900	,486	2,058
KI	-,006	,354	-,002	-,018	,986	,579	1,728
KM	-1,403	1,677	-,077	-,837	,404	,798	1,253
KA	-,048	,064	-,076	-,749	,455	,669	1,496
Inter_KDKGND	7,569	8,512	,088	,889	,375	,703	1,422
Inter_UDKGND	1,182	,810	,249	1,459	,147	,234	4,282
Inter_KIGND	,329	3,713	,012	,089	,929	,367	2,726
Inter_KMGND	30,945	106,228	,026	,291	,771	,861	1,162
Inter_KAGND	-1,411	,977	-,176	-1,444	,151	,460	2,173

a. Dependent Variable: abs_res

2. HASIL UJI MODEL 3

Case Processing Summary

		N	Marginal Percentage
TKS_BANK	Sangat Sehat	69	46,0%
	Sehat	67	44,7%
	Cukup Sehat	9	6,0%
	Kurang Sehat	5	3,3%
Valid		150	100,0%
Missing		0	
Total		150	

Model Fitting Information

Model	-2 Log Likelihood	Chi-Square	df	Sig.
Intercept Only	294,265			
Final	263,314	30,952	10	,001

Link function: Logit.

Goodness-of-Fit

	Chi-Square	df	Sig.
Pearson	340,073	392	,973
Deviance	257,769	392	1,000

Link function: Logit.

Pseudo R-Square

Cox and Snell	,186
Nagelkerke	,216
McFadden	,103

Link function: Logit.

Parameter Estimates

		Estimate	Std. Error	Wald	df	Sig.	95% Confidence Interval	
							Lower Bound	Upper Bound
Threshold	[TKS_BANK = 1]	-,642	1,421	,204	1	,651	-3,428	2,144
	[TKS_BANK = 2]	2,143	1,429	2,250	1	,134	-,657	4,943
	[TKS_BANK = 3]	3,322	1,473	5,089	1	,024	,436	6,209
Location	KDK	-2,593	2,056	1,590	1	,207	-6,622	1,437
	UDK	-,804	,218	13,575	1	,000	-1,231	-,376
	KI	-5,562	1,524	13,325	1	,000	-2,576	8,548
	KM	-7,539	11,778	,410	1	,522	-30,623	15,545
	KA	-,373	,136	7,472	1	,006	-,640	,106
	Inter_KDKGND	12,890	9,757	1,746	1	,186	-6,232	32,013
	Inter_UDKGND	4,564	1,461	9,759	1	,002	1,700	7,427
	Inter_KIGND	25,467	7,416	11,792	1	,001	10,931	40,002
	Inter_KMGND	86,927	109,011	,636	1	,425	-126,731	300,585
	Inter_KAGND	6,716	2,303	8,503	1	,004	2,202	11,230

Link function: Logit.

Test of Parallel Lines[a]

Model	-2 Log Likelihood	Chi-Square	df	Sig.
Null Hypothesis	263,314			
General	248,858[b]	14,456[c]	20	,807

The null hypothesis states that the location parameters (slope coefficients) are the same across response categories.

a. Link function: Logit.

b. The log-likelihood value cannot be further increased after maximum number of step-halving.

c. The Chi-Square statistic is computed based on the log-likelihood value of the last iteration of the general model. Validity of the test is uncertain.

d. The log-likelihood value of the general model is smaller than that of the null model. This is because convergence cannot be attained or ascertained in estimating the general model. Therefore, the test of parallel lines cannot be performed.

e. The log-likelihood value is practically zero. There may be a complete separation in the data. The maximum likelihood estimates do not exist.