

The SAS System

The REG Procedure
 Model: MODEL1
 Dependent Variable: Ranking

Number of Observations Read	138
Number of Observations Used	134
Number of Observations with Missing Values	4

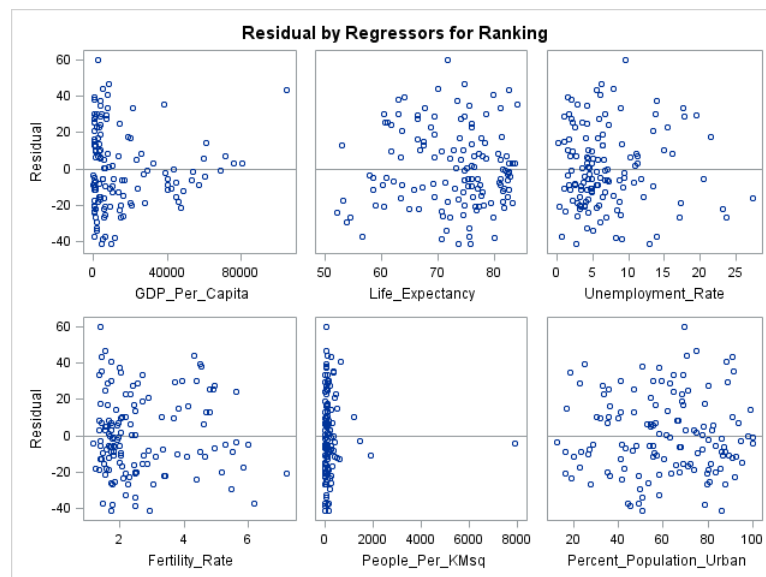
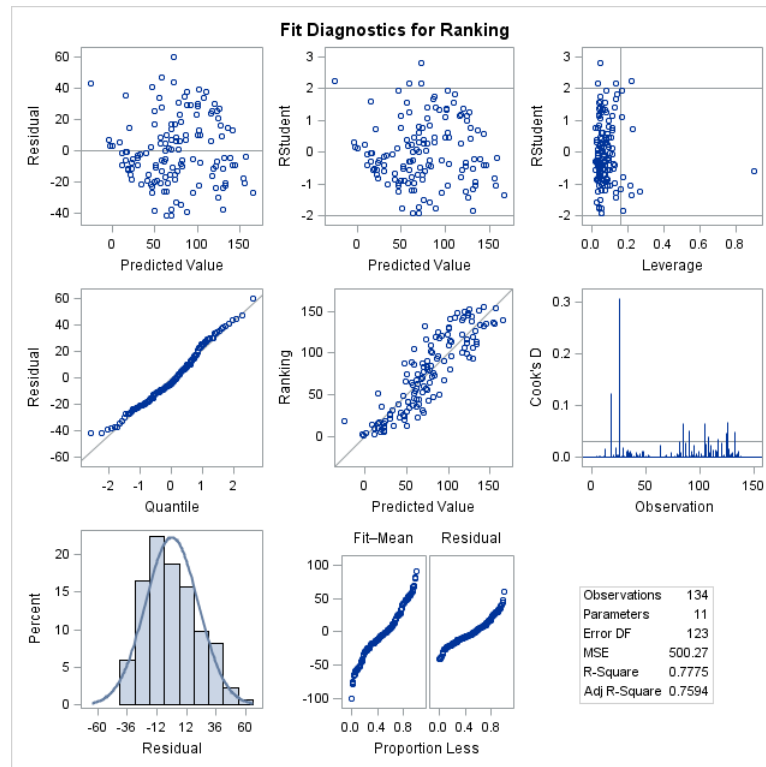
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	10	215037	21504	42.98	<.0001
Error	123	61533	500.27078		
Corrected Total	133	276570			

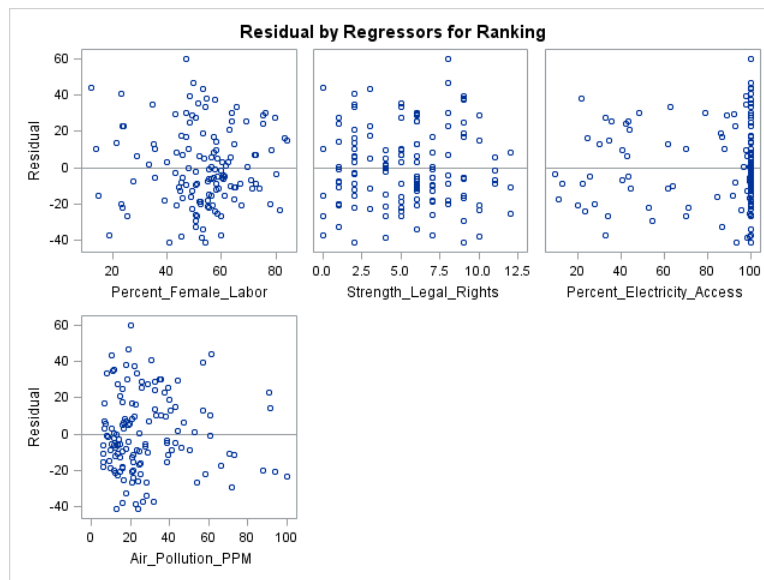
Root MSE	22.36673	R-Square	0.7775
Dependent Mean	75.40299	Adj R-Sq	0.7594
Coeff Var	29.66293		

Parameter Estimates						
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t	Variance Inflation
Intercept	1	166.43050	53.88790	3.09	0.0025	0
GDP_Per_Capita	1	-0.00072649	0.00014975	-4.85	<.0001	2.50305
Life_Expectancy	1	-0.69474	0.66416	-1.05	0.2976	7.45488
Unemployment_Rate	1	1.69369	0.43605	3.88	0.0002	1.40994
Fertility_Rate	1	0.26527	3.52279	0.08	0.9401	5.98087
People_Per_KMsq	1	0.00377	0.00285	1.32	0.1881	1.10748
Percent_Population_Urban	1	-0.54073	0.13976	-3.87	0.0002	2.59806
Percent_Female_Labor	1	0.32817	0.17865	1.84	0.0686	1.84203
Strength_Legal_Rights	1	-0.43528	0.68516	-0.64	0.5264	1.18595
Percent_Electricity_Access	1	-0.39209	0.18263	-2.15	0.0338	6.59466
Air_Pollution_PPM	1	0.27953	0.12319	2.27	0.0250	1.63153

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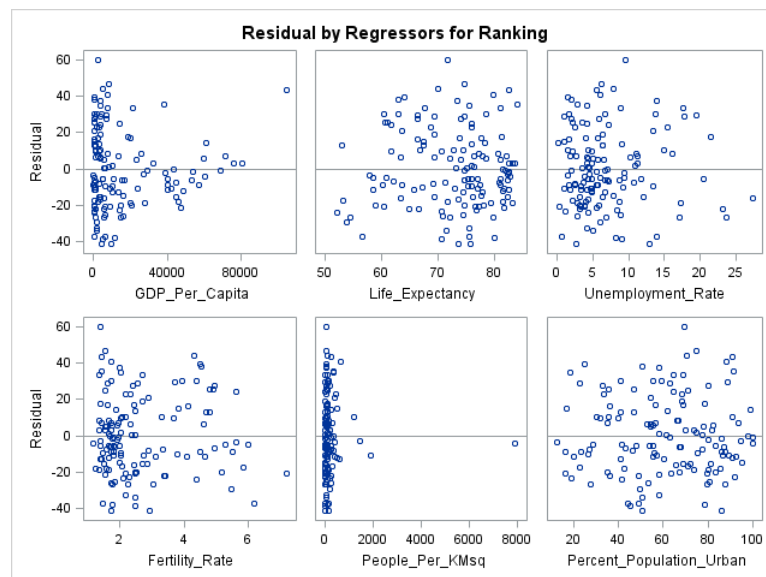
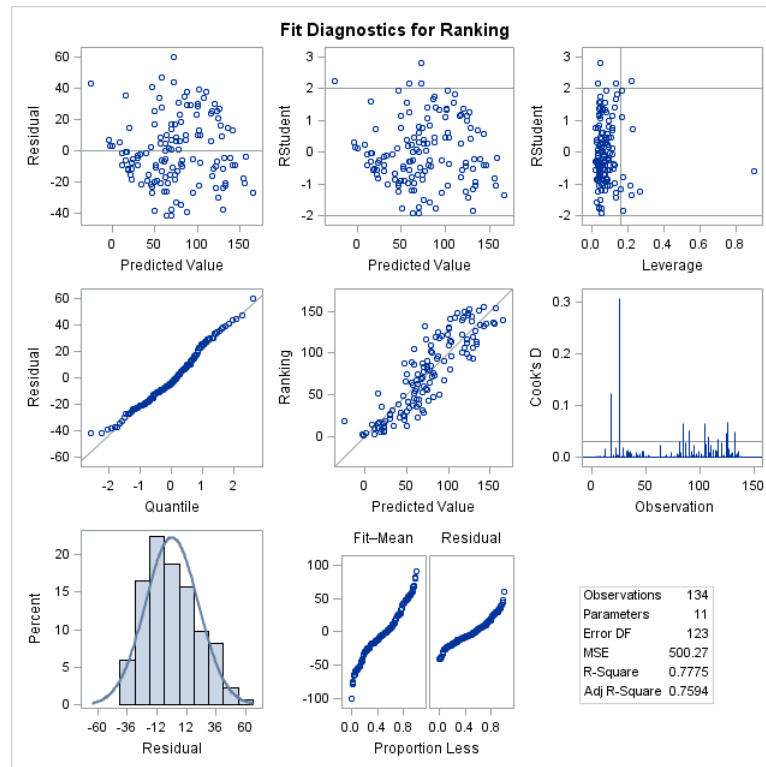
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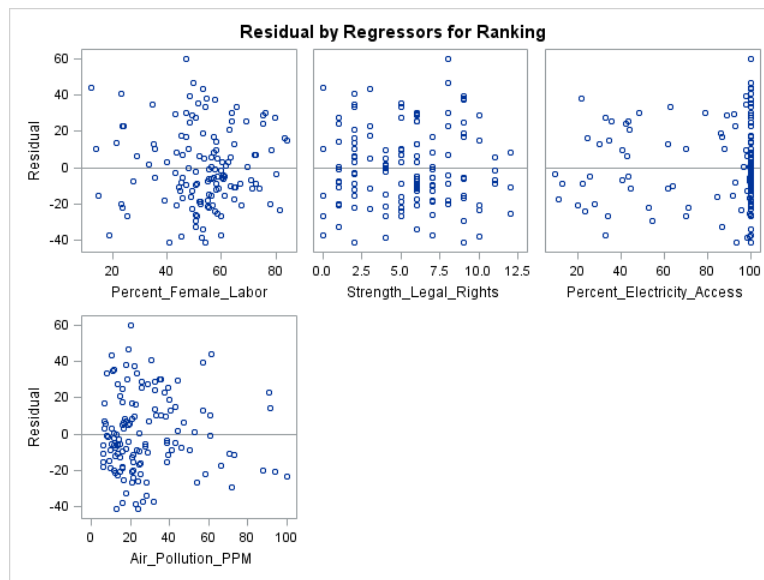
Collinearity Diagnostics

Number	Eigenvalue	Condition Index	Proportion of Variation							
			Intercept	GDP_Per_Capita	Life_Expectancy	Unemployment_Rate	Fertility_Rate	People_Per_KMsq	Percent_Population_Urban	Per
1	8.10017	1.00000	0.00001930	0.00168	0.00002379	0.00258	0.00039466	0.00139	0.00063242	
2	1.03534	2.79709	0.00000588	0.05874	8.352079E-8	0.00612	0.00256	0.46846	0.00050508	
3	0.74854	3.28958	7.355689E-7	0.10271	0.00000648	0.00503	0.00412	0.39679	0.00208	
4	0.41820	4.40105	3.916734E-7	0.06868	9.416691E-8	0.42701	0.00327	0.07279	0.00076424	
5	0.29450	5.24450	5.862866E-7	0.07143	3.045809E-7	0.01364	0.00046047	0.01190	0.00318	
6	0.17946	6.71828	6.924094E-8	0.11530	0.00009863	0.08916	0.06713	0.01194	0.00671	
7	0.14023	7.60011	0.00040444	0.21683	0.00060557	0.19582	0.00368	0.00178	0.02409	
8	0.04771	13.02933	0.00010706	0.00816	0.00016601	0.08439	0.13546	0.00005074	0.25736	
9	0.02911	16.68187	0.00215	0.13864	0.00359	0.00087314	0.07340	0.00992	0.69150	
10	0.00598	36.80113	0.04739	0.02200	0.08126	0.08956	0.39106	0.02451	0.00256	
11	0.00075214	103.77610	0.94992	0.19583	0.91425	0.08581	0.31845	0.00046708	0.01061	

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People_Per_KMsq	1	0.00377	0.00285	1.32	0.1881	0.90295	1.10748
Percent_Population_Urban	1	-0.54073	0.13976	-3.87	0.0002	0.38490	2.59806
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6	0.17946	6.71828	6.924094E-8	0.11530	0.00009863	0.08916	0.06713	0.01194	0.00671	
7	0.14023	7.60011	0.00040444	0.21683	0.00060557	0.19582	0.00368	0.00178	0.02409	
8	0.04771	13.02933	0.00010706	0.00816	0.00016601	0.08439	0.13546	0.00005074	0.25736	
9	0.02911	16.68187	0.00215	0.13864	0.00359	0.00087314	0.07340	0.00992	0.69150	
10	0.00598	36.80113	0.04739	0.02200	0.08126	0.08956	0.39106	0.02451	0.00256	
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