Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	HIVAIDS, Measles, GDP, HepatitisB, Polio, AdultMortality, Diphtheria ^b		Enter

- a. Dependent Variable: Lifeexpectancy
- b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	
1	.819 ^a	.671	.670	4.9304	

- a. Predictors: (Constant), HIVAIDS, Measles, GDP, HepatitisB, Polio, AdultMortality, Diphtheria
- b. Dependent Variable: Lifeexpectancy

ANOVA^a

	Model		Sum of Squares	df	Mean Square	F	Sig.
Ī	1	Regression	99188.816	7	14169.831	582.904	<.001 ^b
		Residual	48642.350	2001	24.309		
		Total	147831.166	2008			

- a. Dependent Variable: Lifeexpectancy
- b. Predictors: (Constant), HIVAIDS, Measles, GDP, HepatitisB, Polio, AdultMortality, Diphtheria

Coefficients^a

		Unstandardize	d Coefficients	Standardized Coefficients			Collinearity Statistics
Model		В	Std. Error	Beta	t	Sig.	Tolerance
1	(Constant)	67.257	.576		116.670	<.001	
	AdultMortality	031	.001	443	-27.540	<.001	.636
	HepatitisB	002	.006	007	431	.666	.594
	Measles	-4.048E-5	.000	045	-3.443	<.001	.980
	Polio	.040	.006	.103	6.181	<.001	.596
	Diphtheria	.051	.007	.126	6.856	<.001	.484
	GDP	.000	.000	.242	17.858	<.001	.898
	HIVAIDS	439	.024	282	-18.429	<.001	.700

Coefficients^a

Collinearity Statistics VIF Model (Constant) AdultMortality 1.571 HepatitisB 1.683 Measles 1.021 Polio 1.677 Diphtheria 2.066 GDP 1.113 HIVAIDS 1.429

a. Dependent Variable: Lifeexpectancy

Collinearity Diagnostics^a

				Variance Proportions				
Model	Dimension	Eigenvalue	Condition Index	(Constant)	AdultMortality	HepatitisB	Measles	
1	1	4.951	1.000	.00	.01	.00	.00	
	2	1.128	2.095	.00	.03	.00	.03	
	3	.965	2.265	.00	.00	.00	.89	
	4	.655	2.749	.00	.00	.00	.05	
	5	.210	4.861	.00	.76	.01	.00	
	6	.043	10.722	.14	.03	.76	.02	
	7	.027	13.639	.80	.16	.01	.01	
	8	.021	15.336	.06	.01	.21	.00	

Collinearity Diagnostics^a

Variance Proportions

Model	Dimension	Polio	Diphtheria	GDP	HIVAIDS
1	1	.00	.00	.01	.00
	2	.00	.00	.16	.31
	3	.00	.00	.01	.05
	4	.00	.00	.69	.22
	5	.01	.01	.12	.42
	6	.17	.00	.01	.00
	7	.54	.01	.00	.01
	8	.28	.98	.00	.00

a. Dependent Variable: Lifeexpectancy

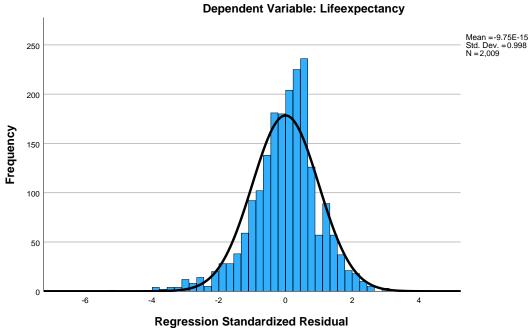
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	32.378	94.213	70.057	7.0283	2009
Residual	-25.2655	15.6603	.0000	4.9218	2009
Std. Predicted Value	-5.361	3.437	.000	1.000	2009
Std. Residual	-5.124	3.176	.000	.998	2009

a. Dependent Variable: Lifeexpectancy

Charts

Histogram



Normal P-P Plot of Regression Standardized Residual

