

Logistic Regression Report

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Parameter Estimation Section

Variable	Regression Coefficient	Standard Error	Chi-Square Beta=0	Prob Level	Last R-Squared
Intercept	3.891819	0.2525381	237.49	0.000000	0.075744
HospitalA	-0.4157209	0.283089	2.16	0.141964	0.000744

Odds Ratio Estimation Section

Variable	Regression Coefficient	Standard Error	Odds Ratio	Lower 95% Conf. Limit	Upper 95% Conf. Limit
Intercept	3.891820	0.252538			
HospitalA	-0.415721	0.283089	0.659864	0.378869	1.149266

Model Summary Section

Model R-Squared	Model D.F.	Model Chi-Square	Model Prob
0.000802	1	2.33	0.127286

Classification Table

Actual		Predicted		Total
		0	1	
0	Count	0.00	79.00	79.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	2.72	2.72
1	Count	0.00	2821.00	2821.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	97.28	97.28
Total	Count	0.00	2900.00	2900.00
	Row Percent	0.00	100.00	
	Column Percent	100.00	100.00	

Percent Correctly Classified=97.28

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Parameter Estimation Section

Variable	Regression Coefficient	Standard Error	Chi-Square Beta=0	Prob Level	Last R-Squared
Intercept	3.225011	0.1264762	650.20	0.000000	0.183247
GoodCondition	1.214273	0.2970993	16.70	0.000044	0.005731

Odds Ratio Estimation Section

Variable	Regression Coefficient	Standard Error	Odds Ratio	Lower 95% Conf. Limit	Upper 95% Conf. Limit
Intercept	3.225011	0.126476			
GoodCondition	1.214273	0.297099	3.367846	1.881312	6.028977

Model Summary Section

Model R-Squared	Model D.F.	Model Chi-Square	Model Prob
0.007139	1	20.84	0.000005

Classification Table

Actual		Predicted		Total
		0	1	
0	Count	0.00	79.00	79.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	2.72	2.72
1	Count	0.00	2821.00	2821.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	97.28	97.28
Total	Count	0.00	2900.00	2900.00
	Row Percent	0.00	100.00	
	Column Percent	100.00	100.00	

Percent Correctly Classified=97.28

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Parameter Estimation Section

Variable	Regression Coefficient	Standard Error	Chi-Square Beta=0	Prob Level	Last R-Squared
Intercept	3.178054	0.3608439	77.57	0.000000	0.026086
HospitalA	5.337446E-02	0.3852859	0.02	0.889820	0.000007
GoodCondition	1.126011	0.5068506	4.94	0.026311	0.001701
GoodxA	0.2376803	0.6659464	0.13	0.721162	0.000044

Odds Ratio Estimation Section

Variable	Regression Coefficient	Standard Error	Odds Ratio	Lower 95% Conf. Limit	Upper 95% Conf. Limit
Intercept	3.178054	0.360844			
HospitalA	0.053374	0.385286	1.054825	0.495706	2.244585
GoodCondition	1.126011	0.506851	3.083333	1.141796	8.326308
GoodxA	0.237680	0.665946	1.268304	0.343850	4.678189

Model Summary Section

Model R-Squared	Model D.F.	Model Chi-Square	Model Prob
0.007249	3	21.15	0.000098

Classification Table

Actual		Predicted		Total
		0	1	
0	Count	0.00	79.00	79.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	2.72	2.72
1	Count	0.00	2821.00	2821.00
	Row Percent	0.00	100.00	100.00
	Column Percent	0.00	97.28	97.28
Total	Count	0.00	2900.00	2900.00
	Row Percent	0.00	100.00	100.00
	Column Percent	100.00	100.00	

Percent Correctly Classified=97.28