7/8/25, 8:41 AM Results: q4.sas

The GLM Procedure

Class Level Information					
Class	Levels	Values			
COUNTY	35	Baker Benton Clackamas Clatsop Columbia Coos Crook Curry Deschutes Douglas Gilliam Grant Harney Hood Rive Jackson Jefferson Josephine Klamath Lake Lane Lincoln Linn Malheur Marion Morrow Multnomah Polk Sherman Tillamook Umatilla Union Wallowa Wasco Washingto Yamhill			
pop_bin	2	12			

Number of Observations Read	268
Number of Observations Used	268

The GLM Procedure

Dependent Variable: noncompliant_rate

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	41	3.30644474	0.08064499	177.09	<.0001
Error	226	0.10292056	0.00045540		
Corrected Total	267	3.40936530			

R-Square	Coeff Var	Root MSE	noncompliant_rate Mean
0.969812	3.141528	0.021340	0,679291

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Tdap	1	0.40961396	0.40961396	899.46	<.0001
MenACWY	1	1.18886327	1.18886327	2610.59	<.0001
COVID	1	0.34086355	0.34086355	748.49	<.0001
Flu	1	0.01555020	0.01555020	34.15	<.0001
HPV_initiation	1	0.38258243	0.38258243	840.10	<.0001
HPV_complete	1	0.91775345	0.91775345	2015.27	<.0001
pop_bin	1	0.00041713	0.00041713	0.92	0.3396
COUNTY	34	0.05080076	0.00149414	3.28	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
Tdap	1	0.00094297	0.00094297	2.07	0.1515
MenACWY	1	0.01023176	0.01023176	22.47	<.0001
COVID	1	0.00047656	0.00047656	1.05	0.3074
Flu	1	0.00002616	0.00002616	0.06	0.8108
HPV_initiation	1	0.00526684	0.00526684	11.57	0.0008
HPV_complete	1	0.60441016	0.60441016	1327.21	<.0001
pop_bin	1	0.00000243	0.00000243	0.01	0.9419
COUNTY	34	0.05080076	0.00149414	3.28	<.0001