

The ANOVA 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

Number of Observations Read	268
Number of Observations Used	268

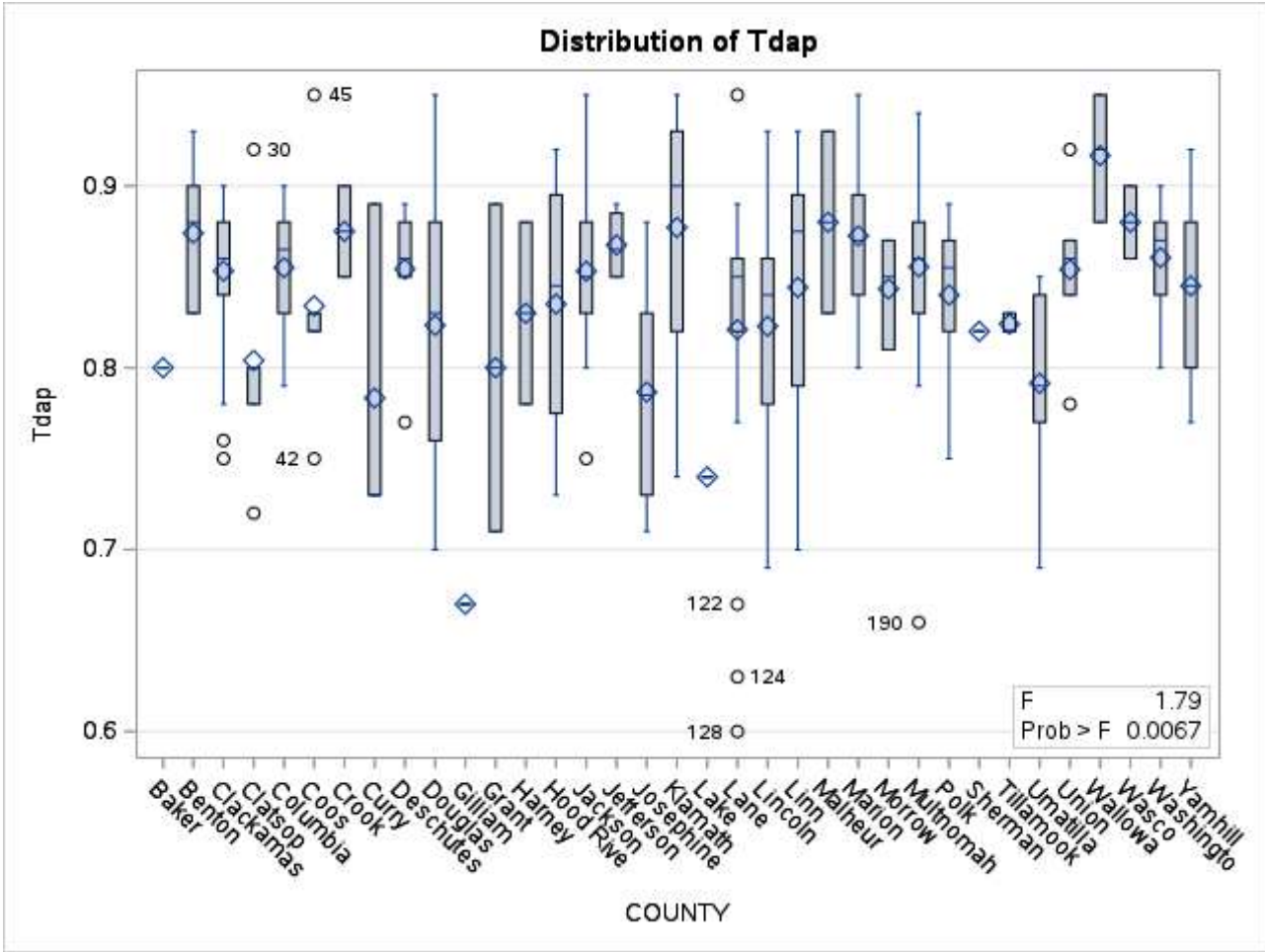
The ANOVA Procedure

Dependent Variable: Tdap

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	0.19889894	0.00584997	1.79	0.0067
Error	233	0.76034882	0.00326330		
Corrected Total	267	0.95924776			

R-Square	Coeff Var	Root MSE	Tdap Mean
0.207349	6.768161	0.057125	0.844030

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	0.19889894	0.00584997	1.79	0.0067



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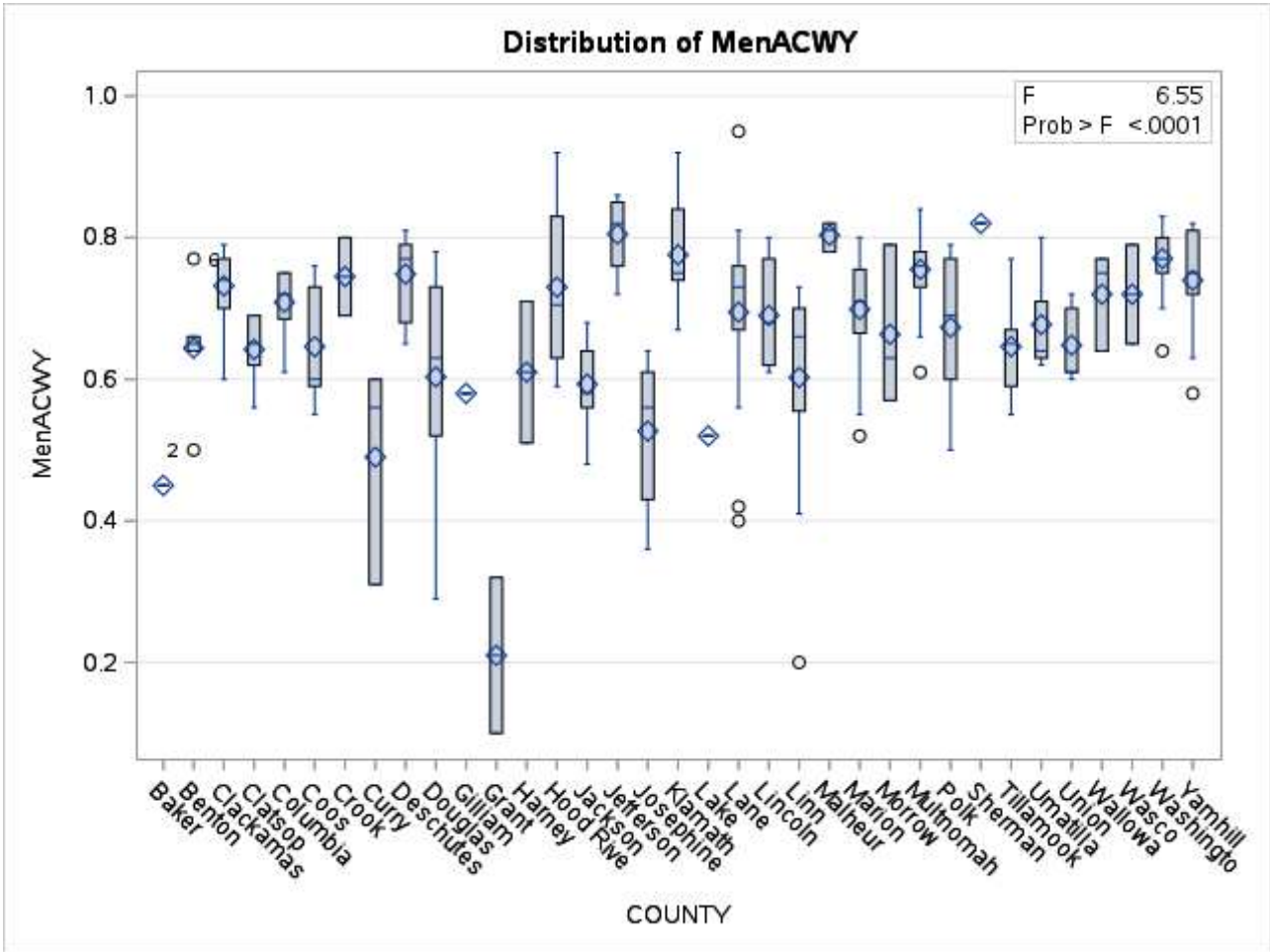
Dependent Variable: MenACWY

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	1.75710798	0.05167965	6.55	<.0001
Error	233	1.83856777	0.00789085		
Corrected Total	267	3.59567575			

R-Square	Coeff Var	Root MSE	MenACWY Mean
0.488673	12.90678	0.088830	0.688246

Source	DF	Anova SS	Mean Square	F Value	Pr > F
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Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	1.75710798	0.05167965	6.55	<.0001



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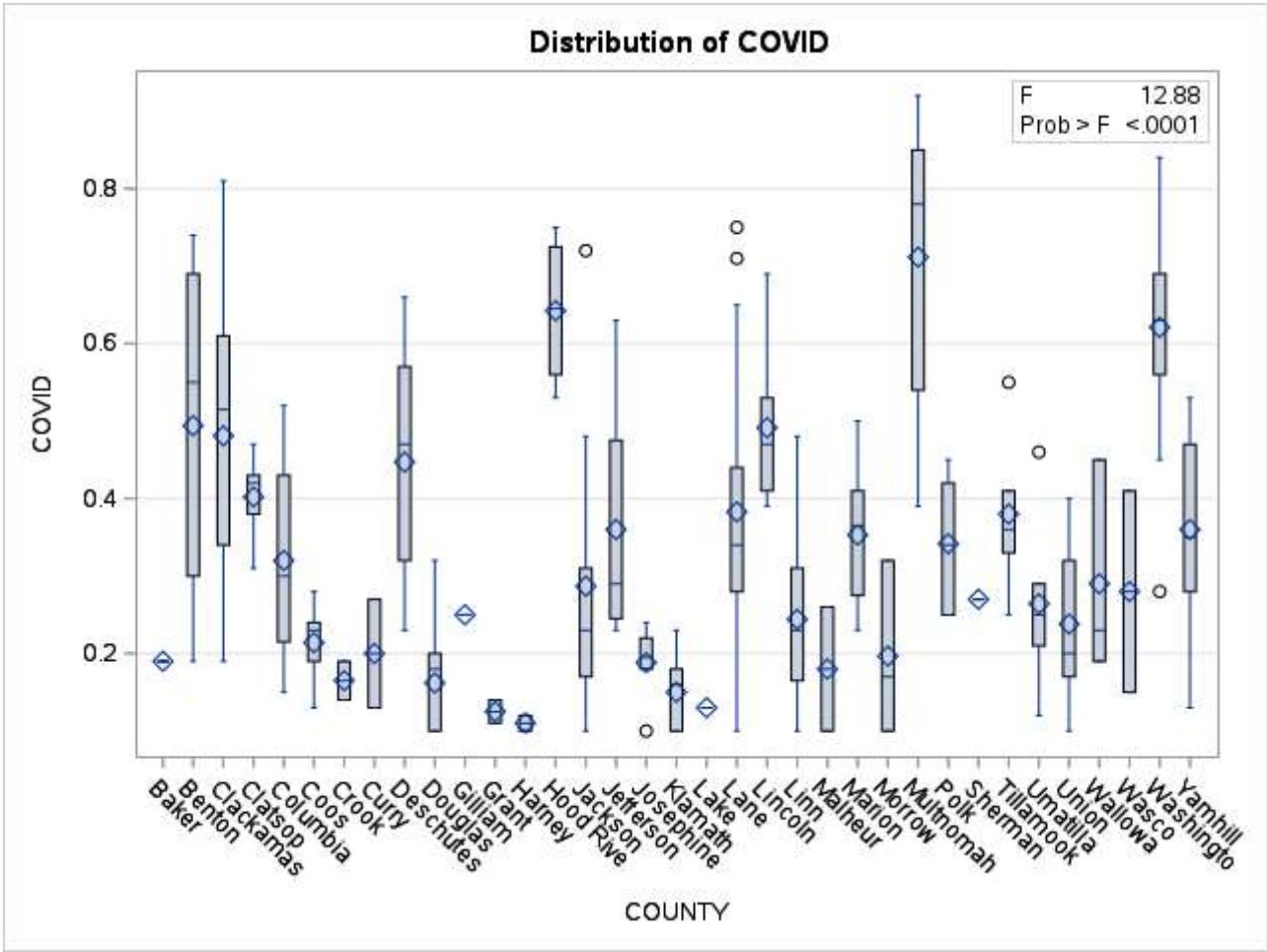
Dependent Variable: COVID

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	8.04994356	0.23676305	12.88	<.0001
Error	233	4.28164561	0.01837616		
Corrected Total	267	12.33158918			

R-Square	Coeff Var	Root MSE	COVID Mean
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R-Square	Coeff Var	Root MSE	COVID Mean
0.652790	34.63603	0.135559	0.391381

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	8.04994356	0.23676305	12.88	<.0001



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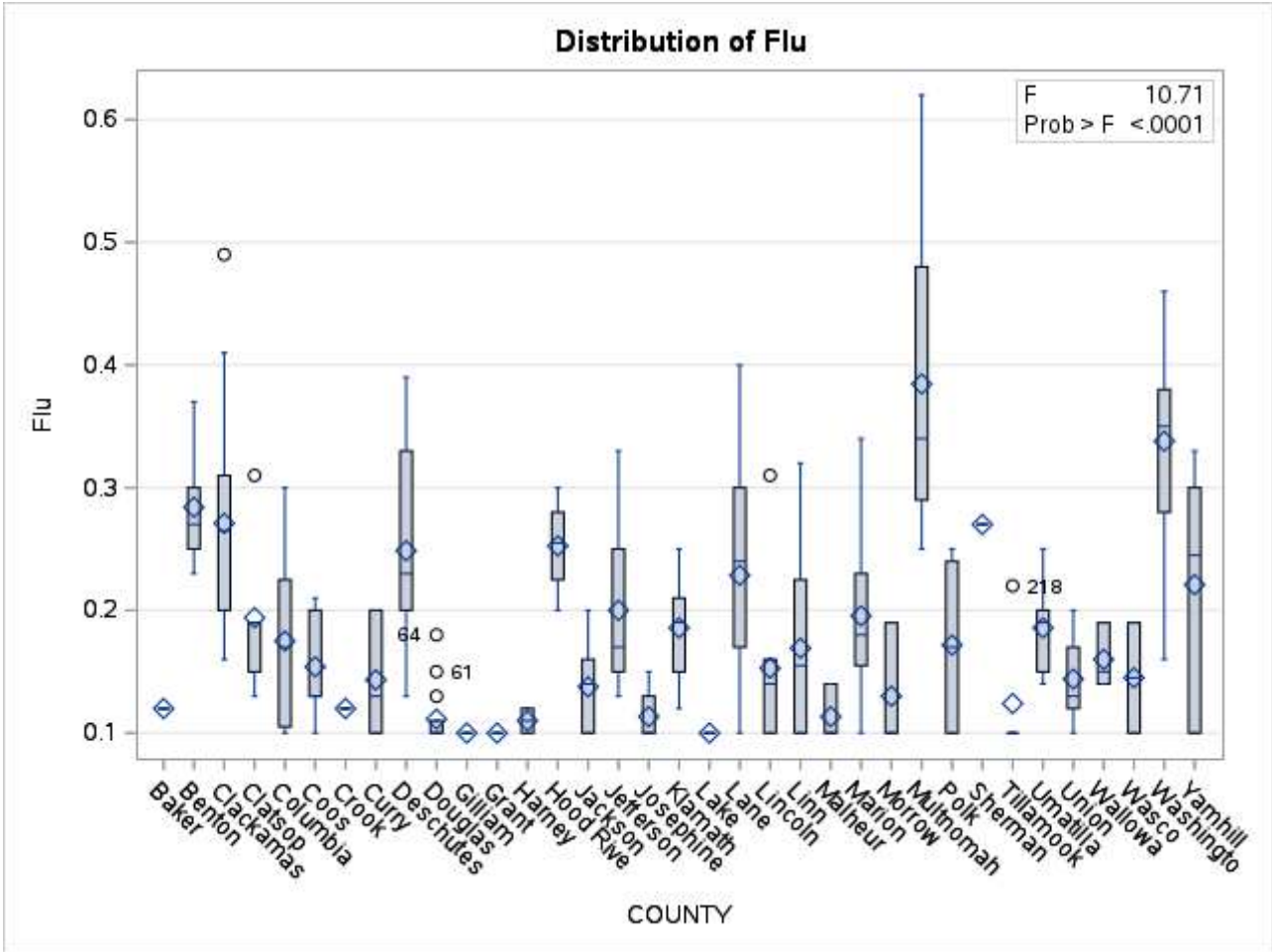
Dependent Variable: Flu

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	1.96073538	0.05766869	10.71	<.0001
Error	233	1.25404969	0.00538219		

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Corrected Total	267	3.21478507			

R-Square	Coeff Var	Root MSE	Flu Mean
0.609912	33.48329	0.073363	0.219104

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	1.96073538	0.05766869	10.71	<.0001



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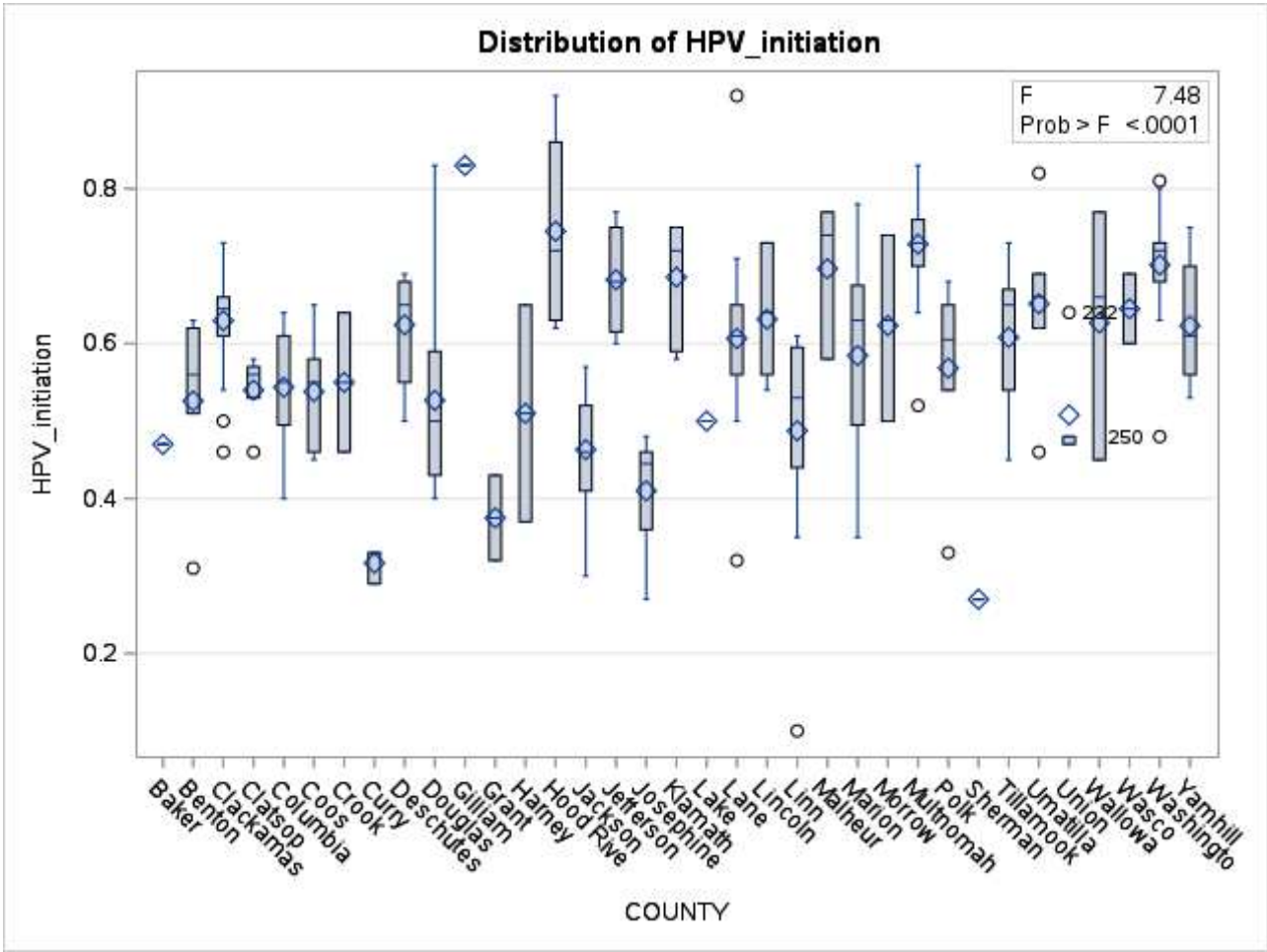
The ANOVA Procedure

Dependent Variable: HPV\_initiation

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	2.34880863	0.06908261	7.48	<.0001
Error	233	2.15066115	0.00923031		
Corrected Total	267	4.49946978			

R-Square	Coeff Var	Root MSE	HPV_initiation Mean
0.522019	16.00346	0.096074	0.600336

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	2.34880863	0.06908261	7.48	<.0001



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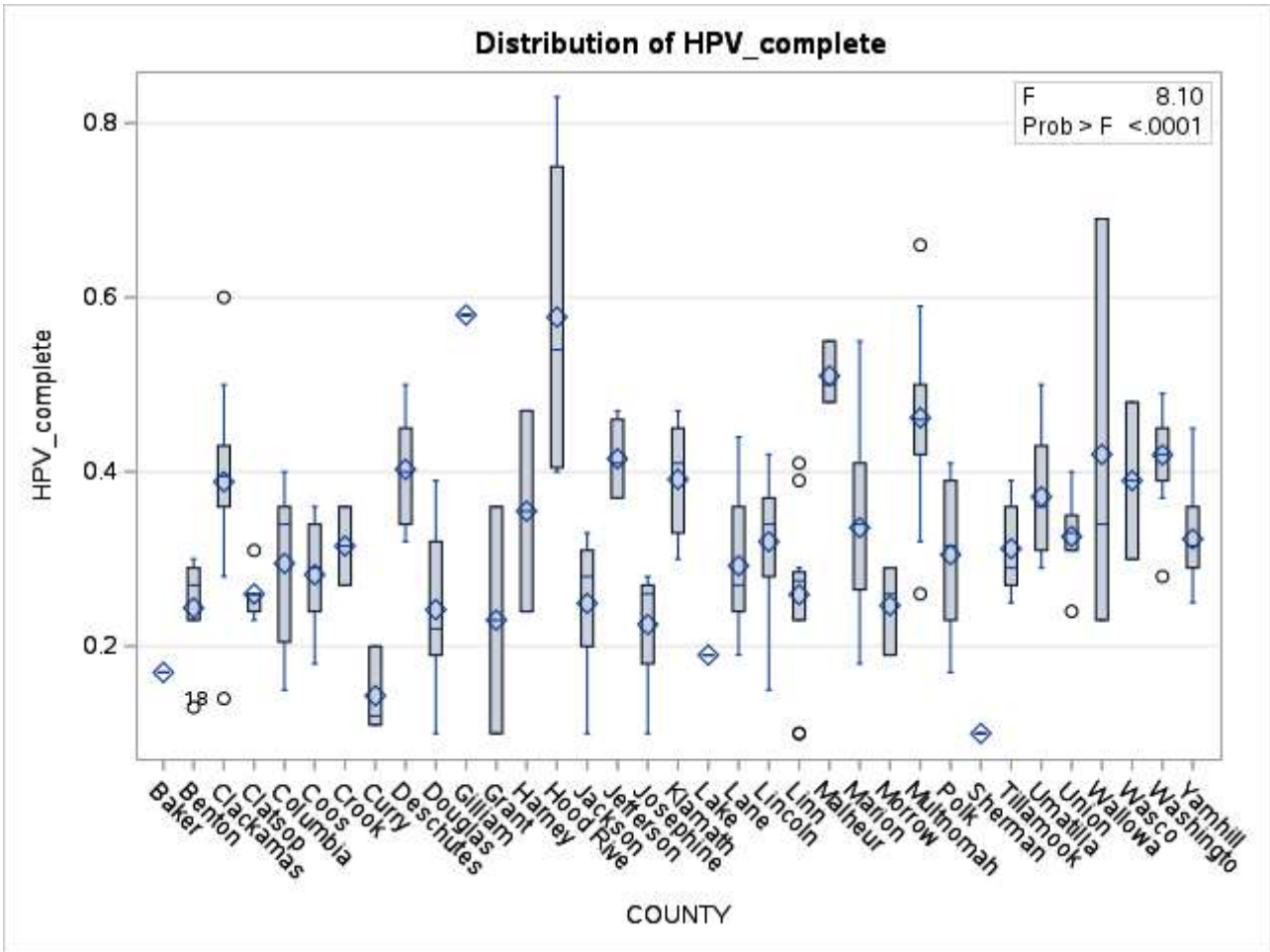


Dependent Variable: HPV\_complete

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	1.96504774	0.05779552	8.10	<.0001
Error	233	1.66155524	0.00713114		
Corrected Total	267	3.62660299			

R-Square	Coeff Var	Root MSE	HPV_complete Mean
0.541843	24.72853	0.084446	0.341493

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	1.96504774	0.05779552	8.10	<.0001



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The ANOVA Procedure

Dependent Variable: Teen\_series\_age\_13\_only

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	34	1.88589179	0.05546741	8.48	<.0001
Error	233	1.52347351	0.00653851		
Corrected Total	267	3.40936530			

R-Square	Coeff Var	Root MSE	Teen_series_age_13_only Mean
0.553150	25.21323	0.080861	0.320709

Source	DF	Anova SS	Mean Square	F Value	Pr > F
COUNTY	34	1.88589179	0.05546741	8.48	<.0001

