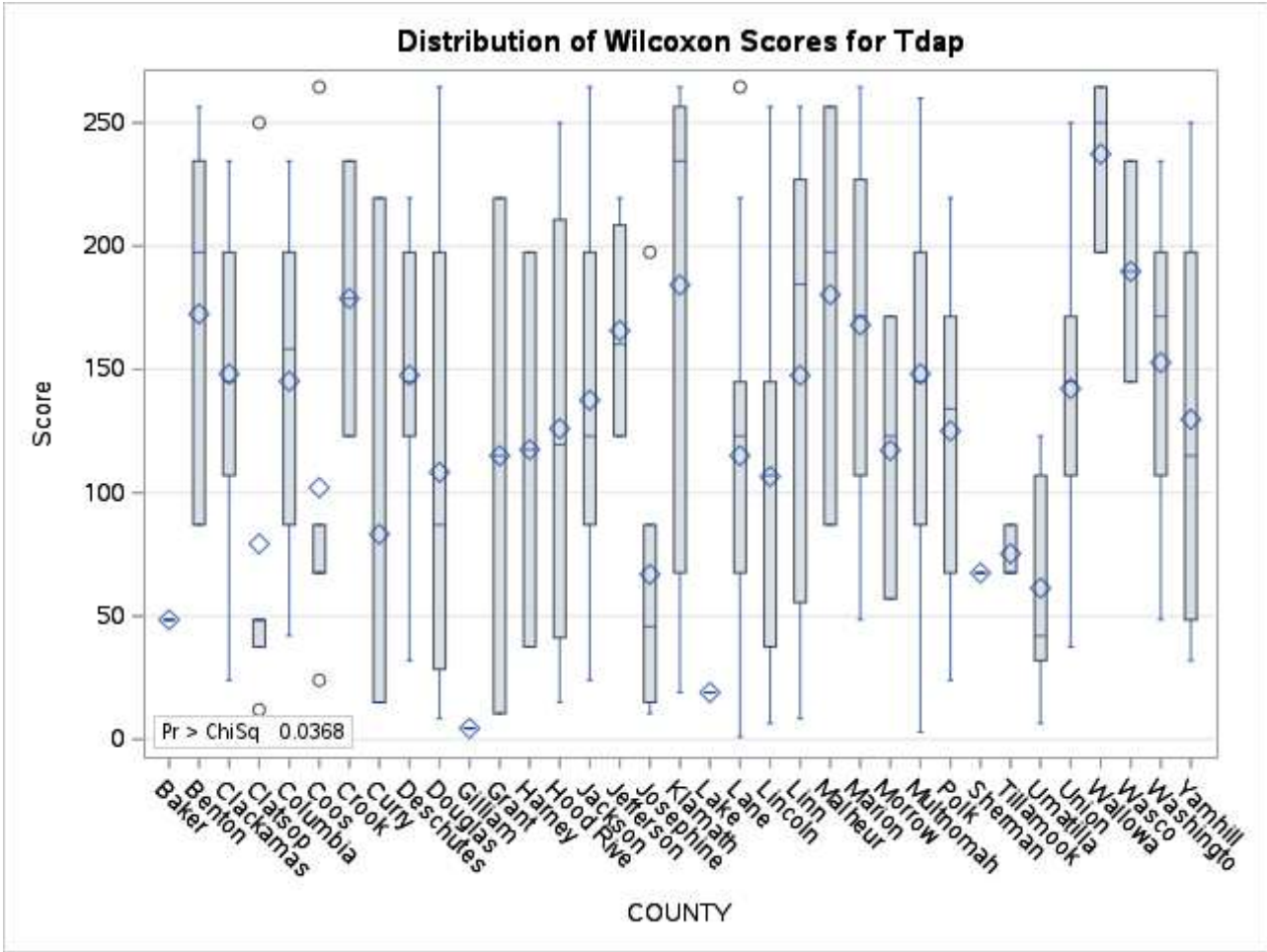


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable Tdap Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	48.50	134.50	77.178643	48.500000
Benton	5	862.50	672.50	171.279104	172.500000
Clackamas	22	3259.00	2959.00	347.472469	148.136364
Clatsop	5	396.50	672.50	171.279104	79.300000
Columbia	8	1162.00	1076.00	215.413628	145.250000
Coos	5	510.50	672.50	171.279104	102.100000
Crook	2	357.50	269.00	108.942496	178.750000
Curry	3	249.50	403.50	133.175725	83.166667
Deschutes	7	1033.50	941.50	201.888128	147.642857
Douglas	15	1625.00	2017.50	290.969452	108.333333
Gilliam	1	4.50	134.50	77.178643	4.500000
Grant	2	230.00	269.00	108.942496	115.000000
Harney	2	235.00	269.00	108.942496	117.500000
Hood Rive	4	504.00	538.00	153.487660	126.000000
Jackson	13	1788.00	1748.50	271.946374	137.538462
Jefferson	4	663.00	538.00	153.487660	165.750000
Josephine	6	401.50	807.00	187.269813	66.916667
Klamath	7	1289.50	941.50	201.888128	184.214286
Lake	1	19.00	134.50	77.178643	19.000000
Lane	21	2416.00	2824.50	340.172836	115.047619
Lincoln	7	746.00	941.50	201.888128	106.571429
Linn	12	1771.00	1614.00	261.789433	147.583333
Malheur	3	541.00	403.50	133.175725	180.333333
Marion	20	3360.50	2690.00	332.646030	168.025000
Morrow	3	351.50	403.50	133.175725	117.166667
Multnomah	31	4593.50	4169.50	404.852221	148.177419
Polk	6	750.50	807.00	187.269813	125.083333
Sherman	1	67.50	134.50	77.178643	67.500000
Tillamook	5	376.50	672.50	171.279104	75.300000
Umatilla	7	429.50	941.50	201.888128	61.357143
Union	5	711.00	672.50	171.279104	142.200000
Wallowa	3	712.00	403.50	133.175725	237.333333
Wasco	2	379.50	269.00	108.942496	189.750000
Washingto	19	2903.50	2555.50	324.876263	152.815789
Yamhill	10	1297.50	1345.00	239.911662	129.750000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
50.1227	34	0.0368

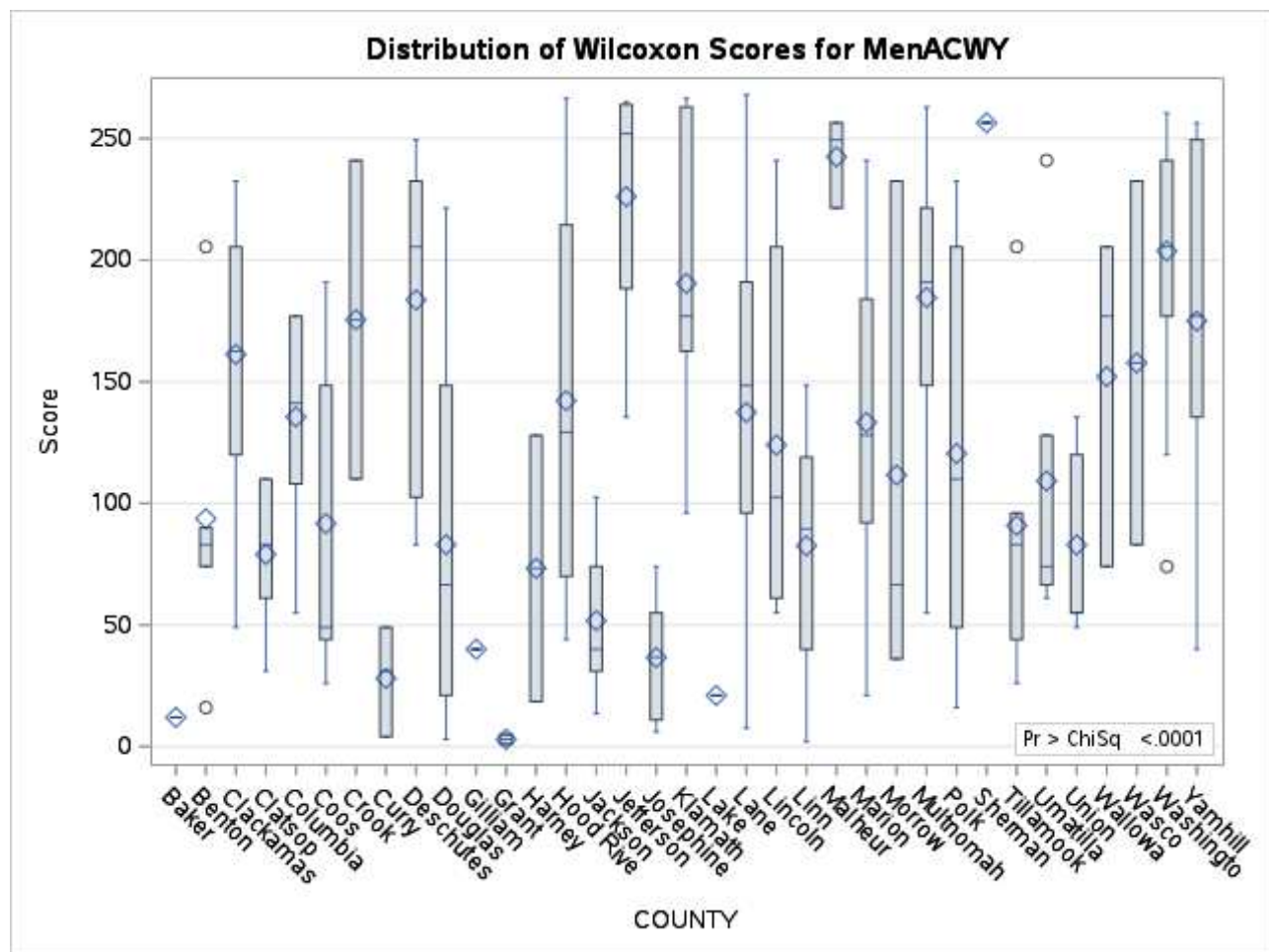


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable MenACWY Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	12.00	134.50	77.305811	12.000000
Benton	5	468.50	672.50	171.561323	93.700000
Clackamas	22	3548.00	2959.00	348.045004	161.272727
Clatsop	5	395.00	672.50	171.561323	79.000000
Columbia	8	1084.50	1076.00	215.768567	135.562500
Coos	5	458.50	672.50	171.561323	91.700000
Crook	2	351.00	269.00	109.122002	175.500000
Curry	3	84.00	403.50	133.395161	28.000000
Deschutes	7	1285.50	941.50	202.220781	183.642857
Douglas	15	1245.00	2017.50	291.448887	83.000000
Gilliam	1	40.00	134.50	77.305811	40.000000
Grant	2	6.00	269.00	109.122002	3.000000
Harney	2	146.50	269.00	109.122002	73.250000
Hood Rive	4	569.00	538.00	153.740564	142.250000
Jackson	13	673.00	1748.50	272.394464	51.769231
Jefferson	4	904.50	538.00	153.740564	226.125000
Josephine	6	219.50	807.00	187.578380	36.583333
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable MenACWY Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	1333.00	941.50	202.220781	190.428571
Lake	1	21.00	134.50	77.305811	21.000000
Lane	21	2885.00	2824.50	340.733343	137.380952
Lincoln	7	868.00	941.50	202.220781	124.000000
Linn	12	990.50	1614.00	262.220787	82.541667
Malheur	3	727.50	403.50	133.395161	242.500000
Marion	20	2665.50	2690.00	333.194136	133.275000
Morrow	3	335.00	403.50	133.395161	111.666667
Multnomah	31	5723.50	4169.50	405.519302	184.629032
Polk	6	723.00	807.00	187.578380	120.500000
Sherman	1	256.50	134.50	77.305811	256.500000
Tillamook	5	454.50	672.50	171.561323	90.900000
Umatilla	7	764.50	941.50	202.220781	109.214286
Union	5	414.50	672.50	171.561323	82.900000
Wallowa	3	456.50	403.50	133.395161	152.166667
Wasco	2	315.50	269.00	109.122002	157.750000
Washingto	19	3871.50	2555.50	325.411566	203.763158
Yamhill	10	1750.00	1345.00	240.306968	175.000000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
120.7984	34	<.0001

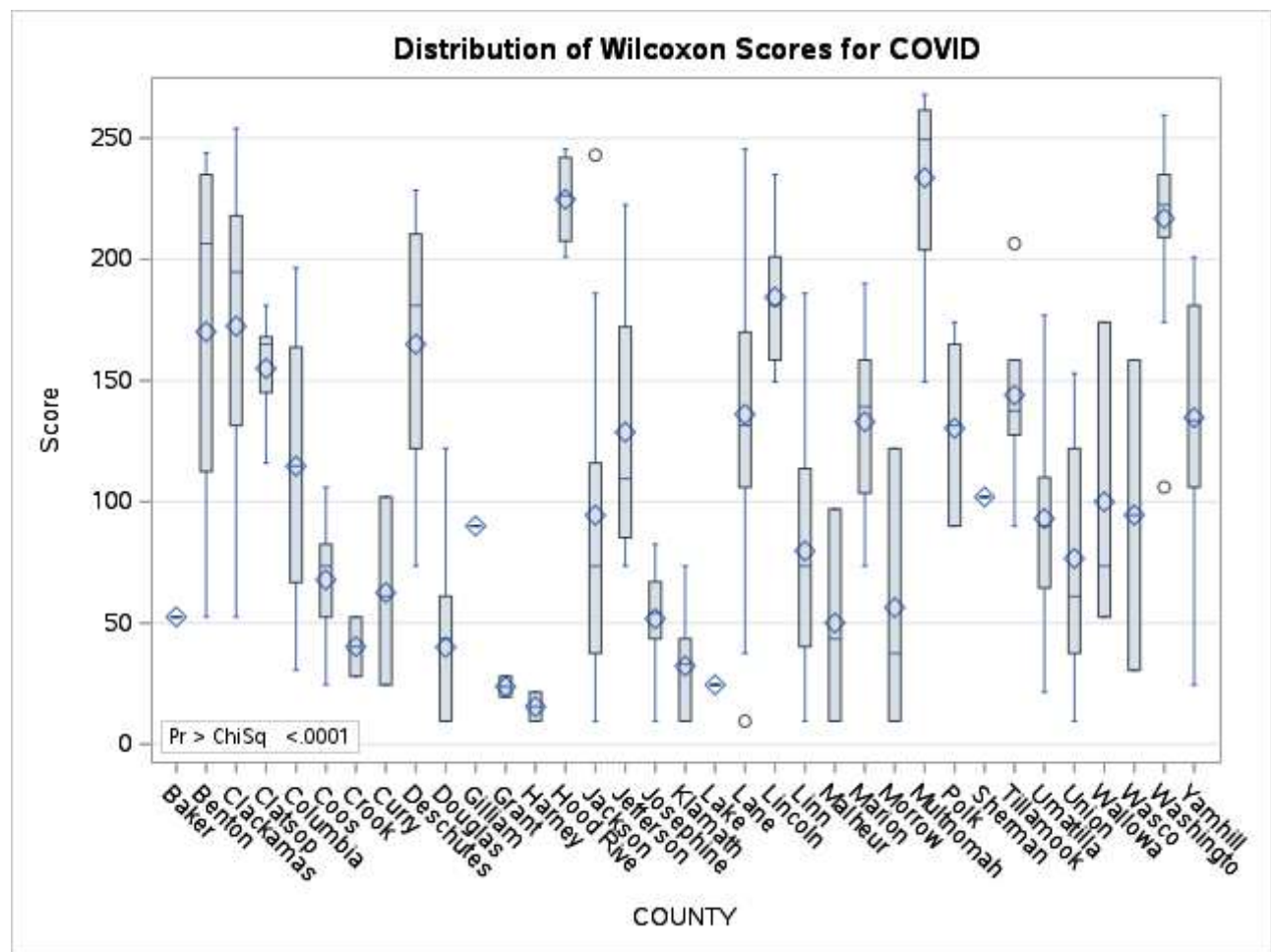


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable COVID Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	52.50	134.50	77.337818	52.500000
Benton	5	850.50	672.50	171.632354	170.100000
Clackamas	22	3793.50	2959.00	348.189104	172.431818
Clatsop	5	775.00	672.50	171.632354	155.000000
Columbia	8	917.50	1076.00	215.857901	114.687500
Coos	5	339.00	672.50	171.632354	67.800000
Crook	2	80.50	269.00	109.167182	40.250000
Curry	3	187.50	403.50	133.450390	62.500000
Deschutes	7	1155.00	941.50	202.304506	165.000000
Douglas	15	600.00	2017.50	291.569554	40.000000
Gilliam	1	90.00	134.50	77.337818	90.000000
Grant	2	47.50	269.00	109.167182	23.750000
Harney	2	31.00	269.00	109.167182	15.500000
Hood Rive	4	899.00	538.00	153.804217	224.750000
Jackson	13	1228.00	1748.50	272.507243	94.461538
Jefferson	4	515.00	538.00	153.804217	128.750000
Josephine	6	310.50	807.00	187.656043	51.750000
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable COVID Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	226.00	941.50	202.304506	32.285714
Lake	1	24.50	134.50	77.337818	24.500000
Lane	21	2857.50	2824.50	340.874416	136.071429
Lincoln	7	1291.00	941.50	202.304506	184.428571
Linn	12	956.50	1614.00	262.329353	79.708333
Malheur	3	150.00	403.50	133.450390	50.000000
Marion	20	2660.50	2690.00	333.332087	133.025000
Morrow	3	169.00	403.50	133.450390	56.333333
Multnomah	31	7244.00	4169.50	405.687198	233.677419
Polk	6	782.00	807.00	187.656043	130.333333
Sherman	1	102.00	134.50	77.337818	102.000000
Tillamook	5	720.00	672.50	171.632354	144.000000
Umatilla	7	651.50	941.50	202.304506	93.071429
Union	5	383.00	672.50	171.632354	76.600000
Wallowa	3	300.00	403.50	133.450390	100.000000
Wasco	2	189.00	269.00	109.167182	94.500000
Washingto	19	4120.50	2555.50	325.546295	216.868421
Yamhill	10	1347.00	1345.00	240.406461	134.700000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
174.0637	34	<.0001

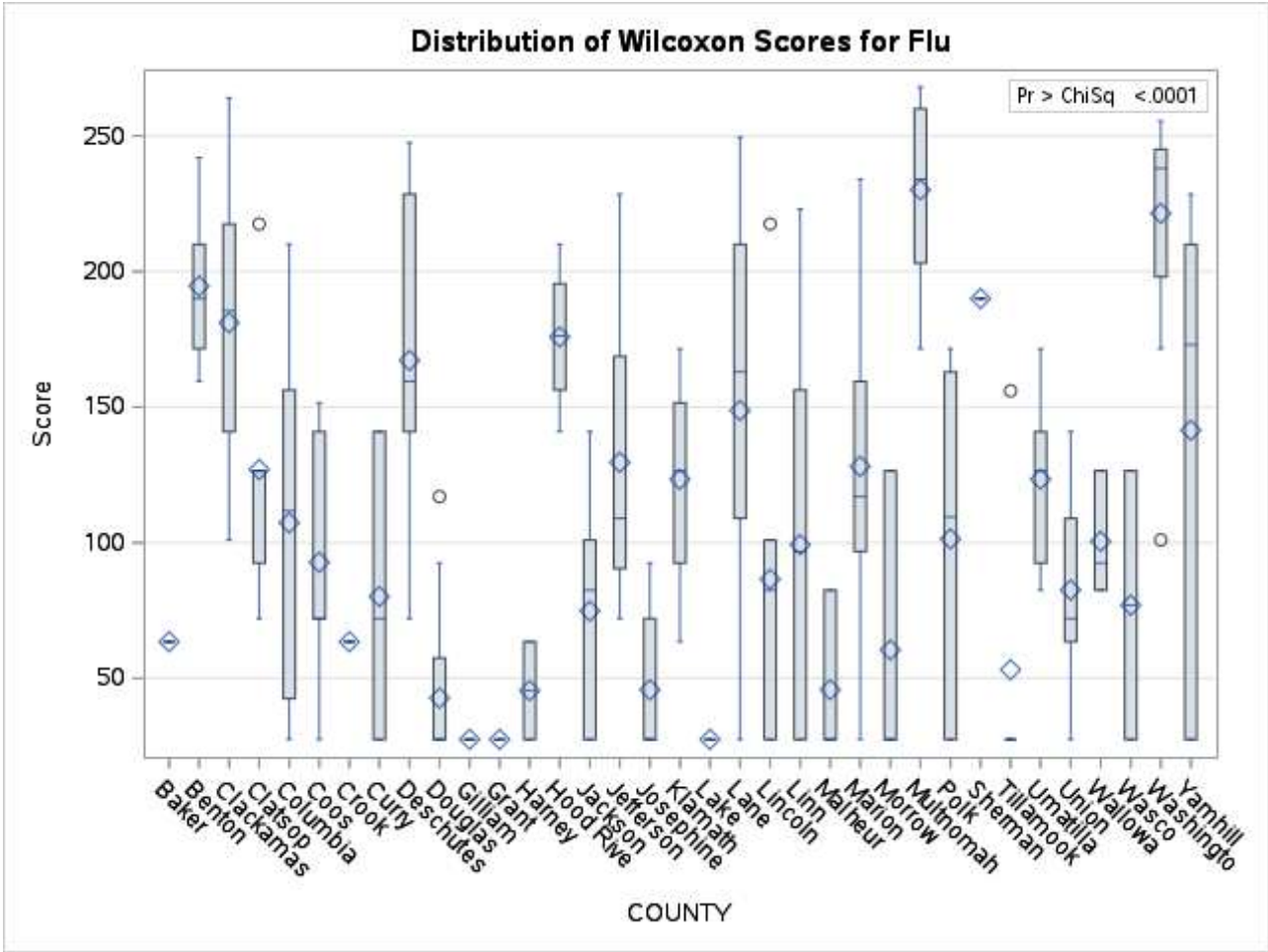


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable Flu Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	63.50	134.50	77.012574	63.500000
Benton	5	973.00	672.50	170.910555	194.600000
Clackamas	22	3984.00	2959.00	346.724797	181.090909
Clatsop	5	635.00	672.50	170.910555	127.000000
Columbia	8	858.50	1076.00	214.950112	107.312500
Coos	5	464.00	672.50	170.910555	92.800000
Crook	2	127.00	269.00	108.708080	63.500000
Curry	3	240.50	403.50	132.889165	80.166667
Deschutes	7	1170.50	941.50	201.453716	167.214286
Douglas	15	641.50	2017.50	290.343360	42.766667
Gilliam	1	27.50	134.50	77.012574	27.500000
Grant	2	55.00	269.00	108.708080	27.500000
Harney	2	91.00	269.00	108.708080	45.500000
Hood Rive	4	703.50	538.00	153.157394	175.875000
Jackson	13	972.50	1748.50	271.361215	74.807692
Jefferson	4	518.50	538.00	153.157394	129.625000
Josephine	6	274.50	807.00	186.866856	45.750000
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable Flu Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	863.50	941.50	201.453716	123.357143
Lake	1	27.50	134.50	77.012574	27.500000
Lane	21	3123.50	2824.50	339.440871	148.738095
Lincoln	7	606.00	941.50	201.453716	86.571429
Linn	12	1191.50	1614.00	261.226129	99.291667
Malheur	3	137.50	403.50	132.889165	45.833333
Marion	20	2563.00	2690.00	331.930261	128.150000
Morrow	3	181.50	403.50	132.889165	60.500000
Multnomah	31	7133.50	4169.50	403.981083	230.112903
Polk	6	608.50	807.00	186.866856	101.416667
Sherman	1	190.00	134.50	77.012574	190.000000
Tillamook	5	266.00	672.50	170.910555	53.200000
Umatilla	7	864.00	941.50	201.453716	123.428571
Union	5	413.00	672.50	170.910555	82.600000
Wallowa	3	301.50	403.50	132.889165	100.500000
Wasco	2	154.00	269.00	108.708080	77.000000
Washingto	19	4207.00	2555.50	324.177212	221.421053
Yamhill	10	1414.50	1345.00	239.395433	141.450000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
163.2742	34	<.0001

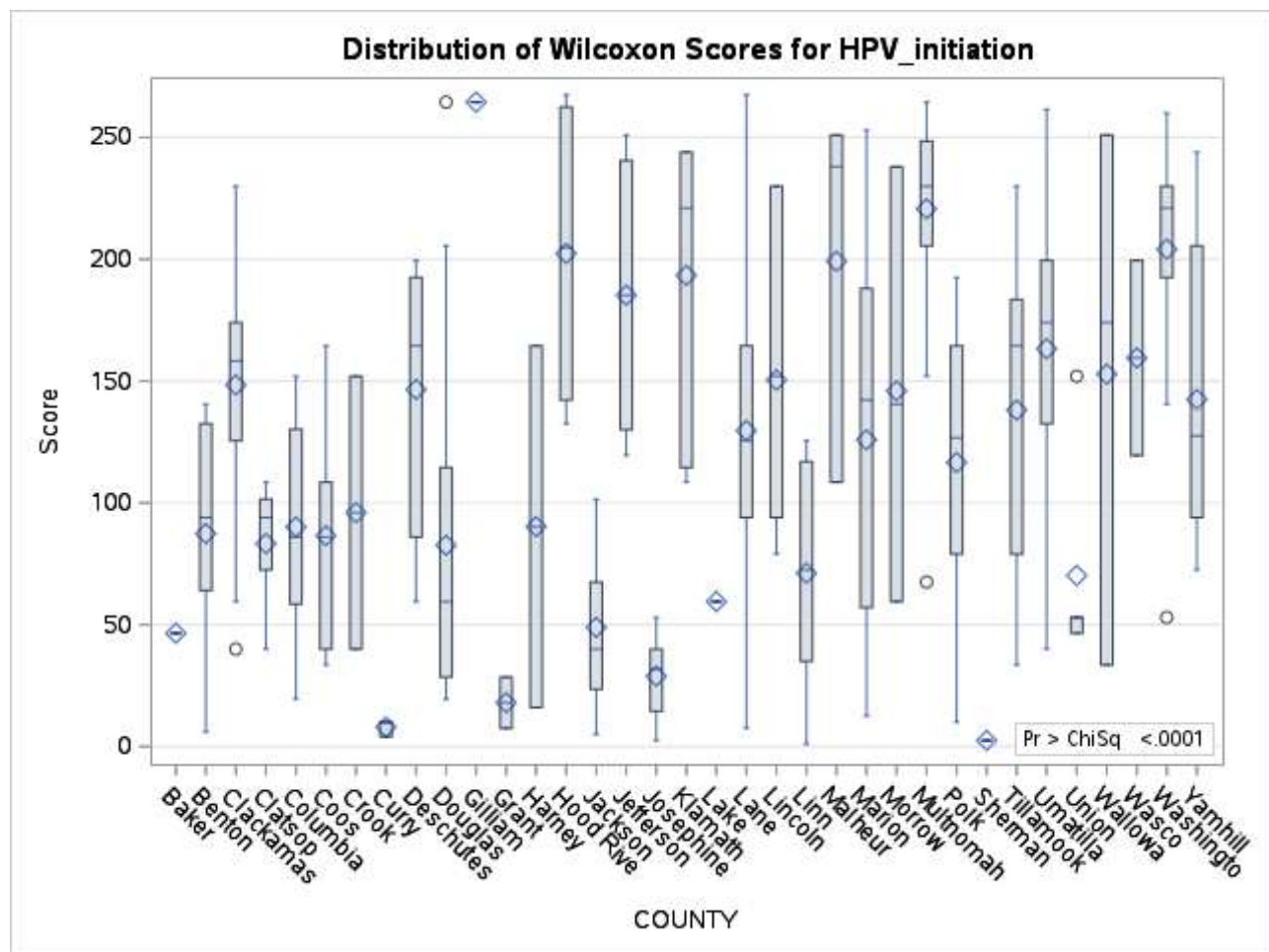


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable HPV_initiation Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	46.50	134.50	77.333536	46.500000
Benton	5	437.00	672.50	171.622851	87.400000
Clackamas	22	3265.00	2959.00	348.169826	148.409091
Clatsop	5	416.50	672.50	171.622851	83.300000
Columbia	8	721.00	1076.00	215.845950	90.125000
Coos	5	432.50	672.50	171.622851	86.500000
Crook	2	192.00	269.00	109.161137	96.000000
Curry	3	24.00	403.50	133.443001	8.000000
Deschutes	7	1026.00	941.50	202.293305	146.571429
Douglas	15	1239.00	2017.50	291.553411	82.600000
Gilliam	1	264.50	134.50	77.333536	264.500000
Grant	2	36.00	269.00	109.161137	18.000000
Harney	2	180.50	269.00	109.161137	90.250000
Hood Rive	4	809.50	538.00	153.795701	202.375000
Jackson	13	636.00	1748.50	272.492154	48.923077
Jefferson	4	741.00	538.00	153.795701	185.250000
Josephine	6	173.50	807.00	187.645653	28.916667
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable HPV_initiation Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	1353.50	941.50	202.293305	193.357143
Lake	1	59.50	134.50	77.333536	59.500000
Lane	21	2723.50	2824.50	340.855542	129.690476
Lincoln	7	1053.00	941.50	202.293305	150.428571
Linn	12	854.00	1614.00	262.314829	71.166667
Malheur	3	597.50	403.50	133.443001	199.166667
Marion	20	2517.50	2690.00	333.313631	125.875000
Morrow	3	438.00	403.50	133.443001	146.000000
Multnomah	31	6841.50	4169.50	405.664735	220.693548
Polk	6	699.50	807.00	187.645653	116.583333
Sherman	1	2.50	134.50	77.333536	2.500000
Tillamook	5	690.50	672.50	171.622851	138.100000
Umatilla	7	1143.00	941.50	202.293305	163.285714
Union	5	351.00	672.50	171.622851	70.200000
Wallowa	3	458.50	403.50	133.443001	152.833333
Wasco	2	319.00	269.00	109.161137	159.500000
Washingto	19	3879.00	2555.50	325.528270	204.157895
Yamhill	10	1424.50	1345.00	240.393150	142.450000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
143.3695	34	<.0001

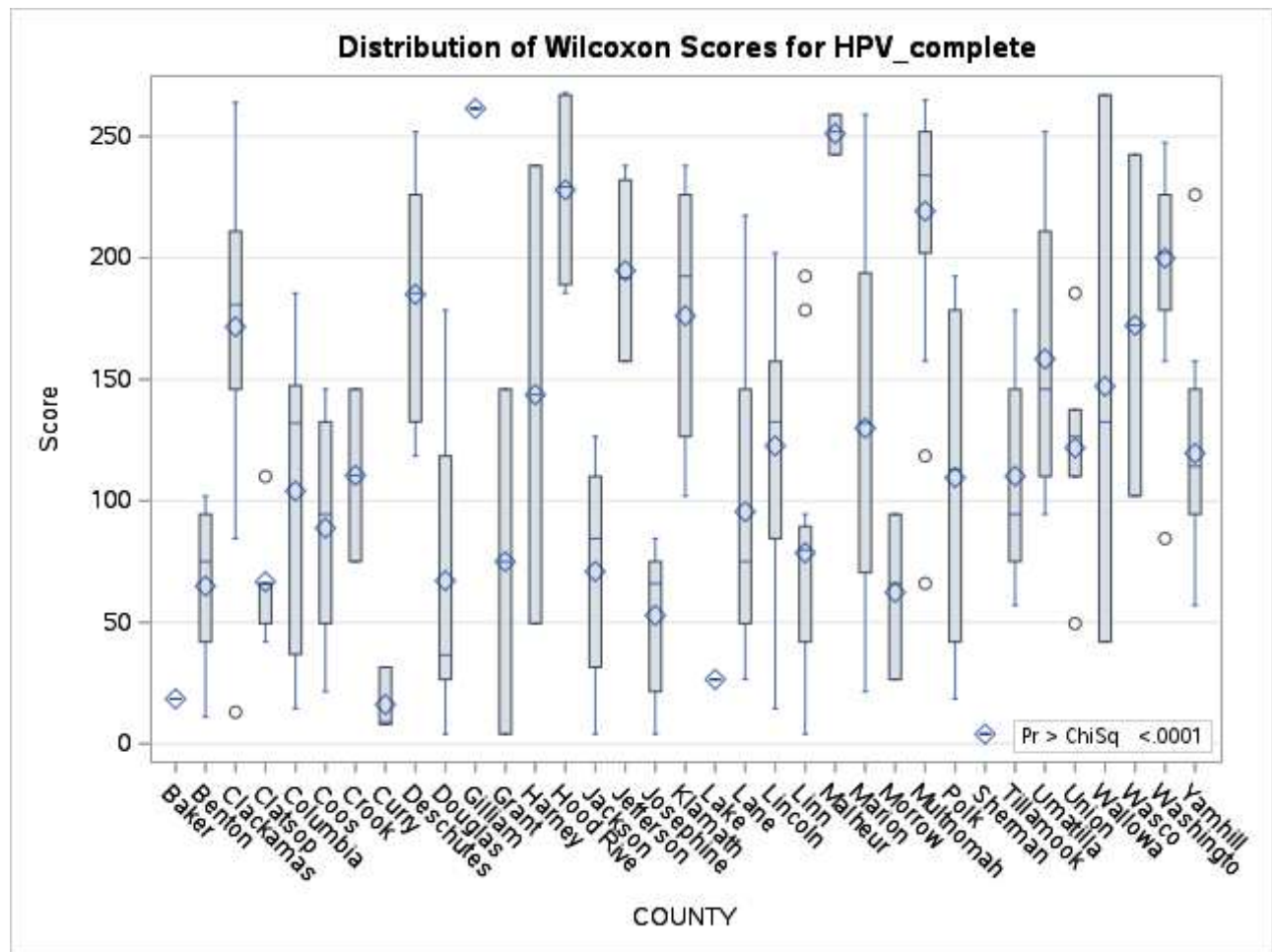


The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable HPV_complete Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	18.50	134.50	77.329265	18.500000
Benton	5	324.50	672.50	171.613374	64.900000
Clackamas	22	3777.00	2959.00	348.150600	171.681818
Clatsop	5	333.50	672.50	171.613374	66.700000
Columbia	8	832.50	1076.00	215.834031	104.062500
Coos	5	444.00	672.50	171.613374	88.800000
Crook	2	221.00	269.00	109.155110	110.500000
Curry	3	48.50	403.50	133.435633	16.166667
Deschutes	7	1295.00	941.50	202.282135	185.000000
Douglas	15	1007.00	2017.50	291.537311	67.133333
Gilliam	1	261.50	134.50	77.329265	261.500000
Grant	2	150.00	269.00	109.155110	75.000000
Harney	2	287.50	269.00	109.155110	143.750000
Hood Rive	4	912.00	538.00	153.787208	228.000000
Jackson	13	922.00	1748.50	272.477108	70.923077
Jefferson	4	779.00	538.00	153.787208	194.750000
Josephine	6	317.00	807.00	187.635291	52.833333
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable HPV_complete Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	1233.50	941.50	202.282135	176.214286
Lake	1	26.50	134.50	77.329265	26.500000
Lane	21	2006.50	2824.50	340.836721	95.547619
Lincoln	7	858.50	941.50	202.282135	122.642857
Linn	12	943.00	1614.00	262.300344	78.583333
Malheur	3	753.50	403.50	133.435633	251.166667
Marion	20	2599.00	2690.00	333.295226	129.950000
Morrow	3	187.00	403.50	133.435633	62.333333
Multnomah	31	6797.00	4169.50	405.642335	219.258065
Polk	6	657.50	807.00	187.635291	109.583333
Sherman	1	4.00	134.50	77.329265	4.000000
Tillamook	5	551.00	672.50	171.613374	110.200000
Umatilla	7	1109.00	941.50	202.282135	158.428571
Union	5	609.00	672.50	171.613374	121.800000
Wallowa	3	441.50	403.50	133.435633	147.166667
Wasco	2	344.50	269.00	109.155110	172.250000
Washingto	19	3798.50	2555.50	325.510295	199.921053
Yamhill	10	1196.00	1345.00	240.379876	119.600000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
148.7162	34	<.0001



The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable Teen_series_age_13_only Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Baker	1	19.50	134.50	77.322775	19.500000
Benton	5	362.00	672.50	171.598971	72.400000
Clackamas	22	3837.00	2959.00	348.121380	174.409091
Clatsop	5	357.50	672.50	171.598971	71.500000
Columbia	8	913.00	1076.00	215.815916	114.125000
Coos	5	391.00	672.50	171.598971	78.200000
Crook	2	264.50	269.00	109.145948	132.250000
Curry	3	56.50	403.50	133.424433	18.833333
Deschutes	7	1311.50	941.50	202.265157	187.357143
Douglas	15	1096.50	2017.50	291.512843	73.100000
Gilliam	1	143.50	134.50	77.322775	143.500000
Grant	2	11.00	269.00	109.145948	5.500000
Harney	2	308.00	269.00	109.145948	154.000000
Hood Rive	4	884.50	538.00	153.774301	221.125000
Jackson	13	903.00	1748.50	272.454239	69.461538
Jefferson	4	819.50	538.00	153.774301	204.875000
Josephine	6	351.00	807.00	187.619543	58.500000
Average scores were used for ties.					

Wilcoxon Scores (Rank Sums) for Variable Teen_series_age_13_only Classified by Variable COUNTY					
COUNTY	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
Klamath	7	1136.00	941.50	202.265157	162.285714
Lake	1	25.00	134.50	77.322775	25.000000
Lane	21	2041.00	2824.50	340.808114	97.190476
Lincoln	7	806.50	941.50	202.265157	115.214286
Linn	12	872.00	1614.00	262.278329	72.666667
Malheur	3	763.00	403.50	133.424433	254.333333
Marion	20	2578.50	2690.00	333.267252	128.925000
Morrow	3	156.50	403.50	133.424433	52.166667
Multnomah	31	6907.00	4169.50	405.608290	222.806452
Polk	6	670.00	807.00	187.619543	111.666667
Sherman	1	5.50	134.50	77.322775	5.500000
Tillamook	5	457.50	672.50	171.598971	91.500000
Umatilla	7	1080.00	941.50	202.265157	154.285714
Union	5	653.00	672.50	171.598971	130.600000
Wallowa	3	450.00	403.50	133.424433	150.000000
Wasco	2	306.00	269.00	109.145948	153.000000
Washingto	19	3869.00	2555.50	325.482975	203.631579
Yamhill	10	1240.00	1345.00	240.359701	124.000000
Average scores were used for ties.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
153.7092	34	<.0001

