

Professional Sports and Domestic Violence

Tables and Graphs for UC Berkeley Presentation
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Table 1. Top 50 Television Programs for 2004.

Rank	Program	Network	Total US Household Rating
1	Super Bowl XXXVIII	CBS	41.43
2	Academy Awards	ABC	26.03
3	Friends Clipshow Special	NBC	22.01
4	MLB ALCS Game 7	FOX	19.41
5	Summer Olympics Thu Prime 1	NBC	19.28
6	Summer Olympics Tue Prime 1	NBC	18.26
7	World Series Game 4	FOX	18.18
8	Survivor: All-Stars Premiere	CBS	17.91
9	Summer Olympics Wed Prime 1	NBC	17.29
10	Countdown To Oscars 2004	ABC	17.28
11	Golden Globe Awards	NBC	16.93
12	Summer Olympics Mon Prime 1	NBC	16.61
13	Summer Olympics Mon Prime 2	NBC	16.39
14	Frasier Finale	NBC	16.32
15	AFC Divisional Playoff-Sa	CBS	15.93
16	American Idol-Premiere Special	FOX	15.88
17	World Series Game 2	FOX	15.87
18	Summer Olympics Sun Prime 2	NBC	15.78
19	Grammy Awards	CBS	15.69
20	Summer Olympics Tue Prime 2	NBC	15.66
21	World Series Game 3	FOX	15.65
21	MLB ALCS Game 6	FOX	15.65
23	Summer Olympics Sun Prime 1	NBC	15.39
24	AFC/NFC Playoff GM2	ABC	15.36
25	Summer Olympics Wed Prime 2	NBC	15.30
26	American Idol-Tuesday	FOX	14.91
27	Sugar Bowl Pre-Game	ABC	14.80
28	Summer Olympics Opening Ceremony	NBC	14.56
29	Summer Olympics Fri Prime 1	NBC	14.38
30	American Idol-Wednesday	FOX	14.06
31	Amer Idol-Wed Perf Show	FOX	13.88
32	Summer Olympics Thu Prime 2	NBC	13.81
33	Desperate Housewives	ABC	13.79
34	NBA Finals-GM 5	ABC	13.78
35	World Series Game 1	FOX	13.71
36	CSI	CBS	13.59
37	Summer Olympics Sat Prime 2	NBC	13.56
38	CSI – Thanksgiving	CBS	13.46
39	Friends 1/22	NBC	13.12
40	Friends 4/29	NBC	13.08
40	Survivor All-Stars Reunion	CBS	13.08
42	MLB NLCS Game 7	FOX	13.04
43	Apprentice	NBC	13.01
44	Survivor All-Stars Finale	CBS	13.00
45	Friends 4/22	NBC	12.94
46	NBA Finals-GM 4	ABC	12.68
47	Law And Order 9/22	NBC	12.52
48	Summer Olympics Fri Prime 2	NBC	12.47
49	Survivor: All-Stars	CBS	12.41
50	American Idol-Special	FOX	12.21

Source: Nielsen Media Research, Galaxy Explorer, 1/4/04-12/31/04. The total number of television households in the United States in 2004 was estimated at 108,400,000. Each national rating point represents one percent of the total, or 1,084,000 television households.

Table 2. Major NIBRS Reporting States as of 2002.

State	Date Testing Begun	Certification Date	Number of Agencies	Percent of State Pop.	Percent of State Crime
Colorado	5-1991	11-1997	193	59%	51%
Connecticut	12-1996	7-1999	44	30%	33%
Delaware	6-1991	7-2001	67	100%	100%
Idaho	12-1990	7-1992	138	100%	100%
Iowa	5-1991	8-1992	243	100%	100%
Kansas	3-1995	2-2001	354	85%	51%
Massachusetts	8-1990	8-1995	194	50%	45%
Michigan	2-1994	2-1996	755	81%	70%
Nebraska	5-1991	2-1997	16	14%	9%
New Hampshire	12-1993	not certified	210	74%	66%
North Dakota	1-1989	2-1991	106	87%	77%
Ohio	12-1992	1-1999	128	20%	22%
Oregon	2-1994	not certified	50	21%	20%
South Carolina	11-1989	1-1991	442	100%	100%
South Dakota	7-1995	2-2001	73	39%	24%
Tennessee	11-1993	7-1998	518	100%	100%
Texas	7-1992	7-1998	59	9%	9%
Utah	5-1990	4-1994	80	60%	65%
Vermont	10-1992	4-1994	57	83%	91%
Virginia	10-1992	11-1994	416	100%	100%
West Virginia	7-1994	9-1998	363	100%	100%

Notes: States in bold can be linked to NFL football teams. NIBRS accepts crime data submitted prior to certification and includes it in the official database once the quality of the reporting agency's data is verified. Testing begins several years before data is accepted. States with a very low number of reporting agencies are excluded from the table. The number of reporting agencies within states has generally increased over time.

Table 3. Incidence of Domestic Violence by NIBRS Reporting Agency Size, 1995-2002.

Population	Rates per 100,000			Fraction of Agencies	Population Weighted Fraction
	Spousal Assault	Family Assault	Spousal Assault, with Alcohol		
pop ≤ 20,000	0.73	1.12	0.54	0.81	0.32
20,000 < pop ≤ 50,000	0.87	1.13	0.23	0.13	0.27
50,00 < pop ≤ 100,000	1.08	1.69	0.25	0.04	0.19
100,000 < pop	1.28	1.94	0.24	0.02	0.22
All population sizes	0.96	1.47	0.26	1.00	1.00

Notes: Population refers to the city or county population of the NIBRS reporting agency. The rates broken down by population size are unweighted; the rates for all population sizes are weighted.

Table 4. NFL Football Teams Matched to NIBRS Agencies.

	AFC East							
	1995	1996	1997	1998	1999	2000	2001	2002
New England Patriots (MA)								
Regular Season Record	6-10	11-5	10-6	9-7	8-8	5-11	11-5	9-7
Postseason Play	--	SB	DP	WC	--	--	SB	--
Number of reporting agencies	70	94	111	125	143	184	199	215
Population coverage (millions)	1.2	1.7	1.9	2.2	2.4	3.2	3.3	3.8
	AFC North							
	1995	1996	1997	1998	1999	2000	2001	2002
Cincinnati Bengals (OH)								
Regular Season Record				3-13	4-12	4-12	6-10	2-14
Postseason Play				--	--	--	--	--
Number of reporting agencies				9	25	38	55	68
Population coverage (millions)				0.7	1.0	1.3	1.7	1.9
Cleveland Browns (OH)								
Regular Season Record					2-14	3-13	7-9	9-7
Postseason Play					--	--	--	WC
Number of reporting agencies					44	59	92	129
Population coverage (millions)					0.7	0.9	1.5	2.0
	AFC South							
	1995	1996	1997	1998	1999	2000	2001	2002
Tennessee Titans (TN)								
Regular Season Record				8-8	13-3	13-3	7-9	11-5
Postseason Play				--	SB	DP	--	CP
Number of reporting agencies				174	290	342	343	343
Population coverage (millions)				2.1	3.6	5.1	5.1	5.2
	AFC West							
	1995	1996	1997	1998	1999	2000	2001	2002
Denver Broncos (CO)								
Regular Season Record			12-4	14-2	6-10	11-5	8-8	9-7
Postseason Play			SB	SB	--	WC	--	--
Number of reporting agencies			134	133	129	126	124	116
Population coverage (millions)			2.1	2.2	2.2	2.3	2.3	2.2
Kansas City Chiefs (KS)								
Regular Season Record						7-9	6-10	8-8
Postseason Play						--	--	--
Number of reporting agencies						300	311	303
Population coverage (millions)						2.3	2.3	2.3

Table 4, continued. NFL Football Teams Matched to NIBRS Agencies.

	NFC East							
	1995	1996	1997	1998	1999	2000	2001	2002
Dallas Cowboys (TX)								
Regular Season Record				10-6	8-8	5-11	5-11	5-11
Postseason Play				WC	WC	--	--	--
Number of reporting agencies				38	47	50	53	56
Population coverage (millions)				1.1	1.3	1.6	1.8	2.1
Washington Redskins (VA)								
Regular Season Record	6-10	9-7	8-7	6-10	10-6	8-8	8-8	7-9
Postseason Play	--	--	--	--	DP	--	--	--
Number of reporting agencies	15	66	101	156	173	181	195	195
Population coverage (millions)	0.4	0.9	1.6	2.2	3.1	4.6	4.8	4.8
	NFC North							
	1995	1996	1997	1998	1999	2000	2001	2002
Detroit Lions (MI)								
Regular Season Record	10-6	5-11	9-7	5-11	8-8	9-7	2-14	3-13
Postseason Play	WC	--	WC	--	WC	--	--	--
Number of reporting agencies	259	378	414	439	460	475	488	495
Population coverage (millions)	2.8	5.0	6.1	6.5	7.0	7.8	8.2	8.4
	NFC South							
	1995	1996	1997	1998	1999	2000	2001	2002
Carolina Panthers (SC)								
Regular Season Record	7-9	12-4	7-9	4-12	8-8	7-9	1-15	7-9
Postseason Play	--	CP	--	--	--	--	--	--
Number of reporting agencies	211	221	224	223	227	227	219	228
Population coverage (millions)	3.7	3.7	3.8	3.8	3.9	4.0	4.0	4.1

Notes: "Postseason Play" indicates whether the team advanced to the playoffs; "WC" stands for wild card playoffs, "DP" stands for divisional playoffs, "CP" stands for championship playoffs, and "SB" stands for Super Bowl. For the two Ohio teams, NIBRS agencies are assigned based on whether the center of the reporting agency's county is closer to Cincinnati or Cleveland. All agencies in Virginia are assigned to the Washington Redskins. Reporting agencies can be either cities or counties.

Table 5. NFL Football Games and Domestic Violence.

	Fixed-Effects Poisson Regressions		
	Spousal Assault	Family Assault	Spousal Assault, Alcohol Involved
(Team Play=1)*Game Day	.0105 (.0071)	.0211** (.0058)	-.0119 (.0161)
(Team Play=0)*Game Day	-.0087 (.0065)	-.0018 (.0052)	-.0341** (.0146)
(Team Play=1)*Playoff	.0150 (.0319)	.0202 (.0265)	.0785 (.0640)
(Team Play=0)*Playoff	-.0070 (.0118)	.0040 (.0095)	-.0551** (.0251)
(Team Play=1)*Super Bowl	.2666** (.0736)	.2139** (.0633)	.8660** (.1268)
(Team Play=0)*Super Bowl	.1083** (.0236)	.0942** (.0192)	.3009** (.0494)
Martin Luther King Day	.0594** (.0304)	.0453** (.0205)	-.0120 (.0632)
President's Day	.0002 (.0311)	.0378* (.0207)	.0667 (.0597)
Memorial Day	.3080** (.0238)	.2676* (.0160)	.5014** (.0424)
4 th of July	.3154** (.0232)	.2929** (.0158)	.5115** (.0373)
Labor Day	.3377** (.0254)	.3211** (.0168)	.5289** (.0453)
Columbus Day	-.0563* (.0315)	-.0110 (.0204)	-.0711 (.0632)
Veteran's Day	-.0089 (.0313)	-.0327 (.0210)	-.0010 (.0628)
Thanksgiving	.1512** (.0291)	.1719** (.0192)	.3044** (.0513)
Christmas Eve (Dec. 24)	.2595** (.0265)	.2403** (.0178)	.0291 (.0459)
Christmas Day	.1086** (.0283)	.1140** (.0189)	.5697** (.0437)
New Year's Eve (Jan. 31)	.5495** (.0233)	.5502** (.0156)	1.019** (.0342)
New Year's Day	.2886** (.0257)	.2805** (.0176)	.3468** (.0456)
Number of observations	4,010,603	4,034,705	1,966,675
Number of groups	2,183	2,207	1,962
Log Likelihood	-1,270,304	-1,677,229	-427,596

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: Each observation is a daily count for the number of crimes committed in a NIBRS-agency's jurisdiction (city or county). The "fixed effects" are the NIBRS agencies. Outcome variables are measured as counts per 100,000 population. "Team Play" indicates whether the corresponding city or county's NFL team played in the football game, and "Game Day," "Playoff," and "Super Bowl" are indicators for a regular season, a playoff, or a Super Bowl game day. All regressions also include dummies for day of the week, month of the year, year, and a quadratic in population size. Standard errors reported in parentheses.

Table 6. Sunday Games, Monday Night Football, and Domestic Violence.

	Fixed-Effects Poisson Regressions		
	Spousal Assault	Family Assault	Spousal Assault, Alcohol Involved
A. Sunday Football Games (Comparison Group is Tuesdays, Wednesdays, and Fridays)			
Sunday Game	.0098 (.0081)	.0282** (.0065)	-.0274 (.0183)
Bye Sunday	.0063 (.0146)	.0035 (.0118)	-.0285 (.0341)
(Team Play=1)*Playoff	.0332 (.0410)	.0506 (.0336)	.1282 (.0868)
(Team Play=0)*Playoff	-.0012 (.0161)	.0205 (.0129)	-.0775** (.0365)
(Team Play=1)*Super Bowl	.2783** (.0737)	.2308** (.0634)	.8773** (.1272)
(Team Play=0)*Super Bowl	.1146** (.0239)	.1050** (.0174)	.3006** (.0501)
Number of observations	2,257,783	2,274,211	1,097,804
Number of groups	2,130	2,158	1,840
Log Likelihood	-716,142	-947,477	-235,624
B. Monday Night Football Games (Comparison Group is Tuesdays and Wednesdays)			
MNF Game	.0021 (.0091)	.0024 (.0072)	.0024 (.0212)
(Team Play=1)*MNF Game	.1040** (.0252)	.0783** (.0205)	.1777** (.0559)
Number of observations	1,662,547	1,689,935	807,152
Number of groups	2,072	2,123	1,739
Log Likelihood	-497,642	-673,431	-150,749

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: "Sunday Game" and "MNF Game" are indicators for a Sunday or Monday Night Football game day. "Bye Sunday" is a dummy variable equaling one for Sundays during the regular season when city's NFL team did not play in a football game. See notes to Table 5 for other definitions and other included covariates (all regressions include dummies for the holidays appearing in Table 5 and all of the other variables listed in the footnote to Table 5). Standard errors reported in parentheses.

Table 7. Fixed-Effects Poisson versus Fixed-Effects Negative Binomial Regressions for NIBRS Agencies which Report Consistently Throughout the Year.

	Spousal Assault		Family Assault		Spousal Assault, Alcohol Involved	
	F.E. Poisson	F.E. Neg. Bin.	F.E. Poisson	F.E. Neg. Bin.	F.E. Poisson	F.E. Neg. Bin.
(Team Play=1)*Game Day	.0051 (.0082)	.0053 (.0087)	.0163** (.0066)	.0189** (.0077)	-.0161 (.0191)	-.0158 (.0202)
(Team Play=0)*Game Day	-.0066 (.0074)	-.0075 (.0079)	-.0019 (.0060)	-.0010 (.0070)	-.0329* (.0173)	-.0311* (.0183)
(Team Play=1)*Playoff	.0140 (.0379)	.0151 (.0403)	.0194 (.0314)	.0215 (.0365)	.0747 (.0776)	.1012 (.0807)
(Team Play=0)*Playoff	-.0109 (.0138)	-.0110 (.0147)	.0014 (.0112)	.0038 (.0130)	-.0737* (.0304)	-.0702** (.0321)
(Team Play=1)*Super Bowl	.3177** (.0915)	.3231** (.0964)	.2902** (.0778)	.2830** (.0903)	.8210** (.1609)	.8048** (.1931)
(Team Play=0)*Super Bowl	.1103** (.0275)	.1133** (.0292)	.0885** (.0224)	.0939** (.0262)	.2878** (.0596)	.2860** (.0631)
Number of observations	776,666	776,666	776,666	776,666	740,213	740,213
Number of groups	520	520	520	520	493	493
Log Likelihood	-748,386	-747,087	-946,787	-935,377	-276,385	-275,491

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: Sample restricted to NIBRS agencies which report crime data for at least 350 days out of the year; this sample is largely composed of agencies covering large populations. See notes to Table 5 for definitions and other included covariates. Standard errors reported in parentheses.

Table 8. NFL Football Games and Other Crimes.

	Fixed-Effects Poisson Regressions			
	Gambling	Non-Family Assault	Crimes Involving Alcohol	Other Crimes (i.e., Burglary)
(Team Play=1)*Game Day	.3055** (.1356)	-.0457** (.0098)	-.0442** (.0082)	-.0067** (.0023)
(Team Play=0)*Game Day	-.2047* (.1154)	-.0232** (.0080)	-.0429** (.0072)	.0006 (.0019)
(Team Play=1)*Playoff	-.4903 (1.0056)	.0889** (.0448)	.0308 (.0333)	-.0244** (.0112)
(Team Play=0)*Playoff	.4558** (.2285)	-.0402** (.0170)	-.0679** (.0125)	-.0197** (.0041)
(Team Play=1)*Super Bowl	-10.0515 (336.6285)	.1916* (.1075)	.6045** (.0736)	-.1243** (.0299)
(Team Play=0)*Super Bowl	.6931 (.4222)	-.0023 (.0352)	.2362** (.0263)	-.0755** (.0090)
Number of observations	663,952	4,073,447	3,976,866	4,113,401
Number of groups	319	2,248	2,166	2,301
Log Likelihood	-13,048	-1,258,329	-1,323,330	-5,028,629

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: See notes to Table 5 for definitions and other included covariates. Standard errors reported in parentheses.

Table 9. Regular Season Game Characteristics, NIBRS-NFL Matched Sample 1995-2002.

	Mean	Std. Dev.	Minimum	Maximum
Regular Season Game Day				
Sunday	0.88	0.32	0	1
Monday	0.06	0.24	0	1
Thursday	0.04	0.17	0	1
Friday	<0.001	0.02	0	1
Saturday	0.02	0.12	0	1
Ex-Ante Measures of Game Interest				
Predicted Spread	0.77	6.21	-16.5	20
Attendance to Capacity Ratio	0.93	0.11	0.34	1.06
Ave. Season Att. to Cap. Ratio	0.91	0.07	0.60	1.00
Season Winning Percentage	0.46	0.18	0.06	0.89
Opponent's Season W. P.	0.50	0.18	0.06	0.89
Home Game	0.50	0.50	0	1
On National TV	0.23	0.42	0	1
Excitement and Frustration Variables				
Overtime Game	0.06	0.25	0	1
Upset Win	0.26	0.44	0	1
Upset Loss	0.37	0.48	0	1
Predicted Win	0.17	0.37	0	1

Notes: Fractions are calculated for the NIBRS-matched NFL teams listed in Table 4, and weighted by agency population size. Vegas odds are used to calculate the predicted spread, or point difference, for a game. Upsets are determined by comparing the Vegas prediction to the actual outcome of the game. Games predicted to be a tie count as upsets. "Attendance to Capacity Ratio" is the attendance at a football game divided by a stadium's capacity.

Table 10. Close Games, Losses, and Domestic Violence during the Regular NFL Season.

	Fixed-Effects Poisson Regressions					
	Spousal Assault		Family Assault		Spousal Assault, Alcohol Involved	
	(i)	(ii)	(iii)	(iv)	(v)	(vi)
Close Game	-.0038 (.0118)	.0001 (.0123)	-.0030 (.0097)	-.0002 (.0099)	-.0027 (.0282)	-.0056 (.0285)
Loss	.0089 (.0118)	.0192 (.0132)	.0104 (.0095)	.0272** (.0107)	.0676** (.0272)	.0804* (.0306)
Predicted Spread		-.0044** (.0015)		-.0035** (.0012)		.0019 (.0035)
Predicted Spread Squared		-.0002* (.0001)		-.0002* (.0001)		-.0006* (.0003)
Attendance to Capacity Ratio		.1801** (.0694)		.1226** (.0552)		-.0081 (.1567)
Ave. Season Att. to Cap. Ratio		-.0078 (.1048)		-.0151 (.0836)		.0082 (.2427)
Season Winning Percentage		.1631** (.0508)		.1762** (.0409)		.1637 (.1171)
Opponent's Season W. P.		.0651 (.0424)		.0112 (.0340)		-.0335 (.0976)
Home Game		-.0075 (.0138)		-.0016 (.0111)		.0159 (.0320)
On National TV		-.0045 (.0191)		.0118 (.0154)		-.0370 (.0438)
Number of observations	141,258	141,258	116,461	148,777	60,335	60,335
Number of groups	1,599	1,599	1,654	1,706	1,013	1,013
Log Likelihood	-53,583	-53,565	-71,637	-71,613	-15,420	-15,417

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: "Close Game" refers to games where the outcome was decided by 3 points or less. See notes to Tables 5 and 9 for definitions and other included covariates. Standard errors reported in parentheses.

Table 11. Excitement, Frustration, and Domestic Violence during the NFL Regular Season.

	Fixed-Effects Poisson Regressions		
	Spousal Assault	Family Assault	Spousal Assault, Alcohol Involved
Overtime Game	.0734** (.0228)	.0550** (.0185)	.1740** (.0518)
Upset Win	.0437** (.0174)	.0478** (.0141)	.0522 (.0407)
Upset Loss	.0327** (.0161)	.0320** (.0129)	.1162** (.0379)
Predicted Loss	.0308 (.0190)	.0417** (.0153)	.0579 (.0445)
Number of observations	141,258	148,777	60,335
Number of groups	1,599	1,706	1,010
Log Likelihood	-53,575	-71,627	-15,413

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: Vegas odds are used to calculate the predicted spread, or point difference, for a game. Upsets are determined by comparing the Vegas prediction to the actual outcome of the game. Games predicted to be a tie count as upsets. See notes to Tables 5 and 9 for definitions and other included covariates. Standard errors reported in parentheses.

Table 12. Robustness Checks for Excitement, Frustration, and Domestic Violence during the Regular NFL Season.

	Fixed-Effects Poisson Regressions					
	Spousal Assault		Family Assault		Spousal Assault, Alcohol Involved	
	(i)	(ii)	(iii)	(iv)	(v)	(vi)
Overtime	.0791** (.0229)	.0796** (.0251)	.0600** (.0186)	.0694** (.0203)	.1761** (.0522)	.1503** (.0574)
Upset Win	.0072 (.0264)	.0358 (.0291)	.0195 (.0214)	.0513** (.0236)	.0750 (.0624)	.0773 (.0700)
Upset Loss	.0412** (.0173)	.0537** (.0190)	.0474** (.0139)	.0663** (.0153)	.1417** (.0406)	.1238** (.0451)
Predicted Loss	-.0023 (.0263)	.0310 (.0292)	.0204 (.0212)	.0634** (.0237)	.0784 (.0620)	.0993 (.0698)
Predicted Spread	-.0056** (.0023)	-.0039 (.0025)	-.0036* (.0019)	-.0015 (.0020)	.0026 (.0054)	.0035 (.0059)
Predicted Spread Squared	-.0002* (.0001)	-.0003** (.0001)	-.0002** (.0001)	-.0003** (.0001)	-.0007** (.0003)	-.0007** (.0003)
Attendance to Capacity Ratio	.1803** (.0694)	.2674** (.0838)	.1223** (.0552)	.2406** (.0669)	-.0349 (.1570)	.2782 (.1956)
Ave. Season Att. to Cap. Ratio	.0011 (.1050)	-.1473 (.1229)	-.0103 (.0838)	-.1400 (.0982)	.0457 (.2429)	-.3414 (.2817)
Season Winning Percentage	.1695** (.0509)	.1513** (.0556)	.1834** (.0410)	.1741** (.0448)	.1917 (.1175)	.0755 (.1308)
Opponent's Season W. P.	.0706* (.0427)	.0854* (.0458)	.0124 (.0343)	-.0006 (.0368)	-.0347 (.0985)	.0093 (.1069)
Home Game	-.0093 (.0138)	-.0134 (.0151)	-.0027 (.0111)	-.0034 (.0141)	.0122 (.0320)	.0112 (.0353)
On National TV	.0006 (.0191)	.0042 (.0207)	.0160 (.0154)	.0219 (.0168)	-.0218 (.0438)	-.0529 (.0484)
Sample Restricted to Exclude Holiday Periods	NO	YES	NO	YES	NO	YES
Number of observations	141,258	109,717	148,777	116,461	60,335	46,602
Number of groups	1,599	1,535	1,706	1,654	1,013	939
Log Likelihood	-53,557	-42,905	-71,605	-57,332	-15,409	-12,142

**significant at the 10 percent level, *significant at the 5 percent level.

Notes: Holiday periods span Nov. 22 – Nov. 30 and Dec. 18 – Jan. 4. See notes to Tables 5 and 9 for definitions and other included covariates. Standard errors reported in parentheses.

Figure 1. Spousal Assault in the Three Week Window Surrounding the Superbowl

(Note: Championship playoffs in previous week in 2000 and 2002)

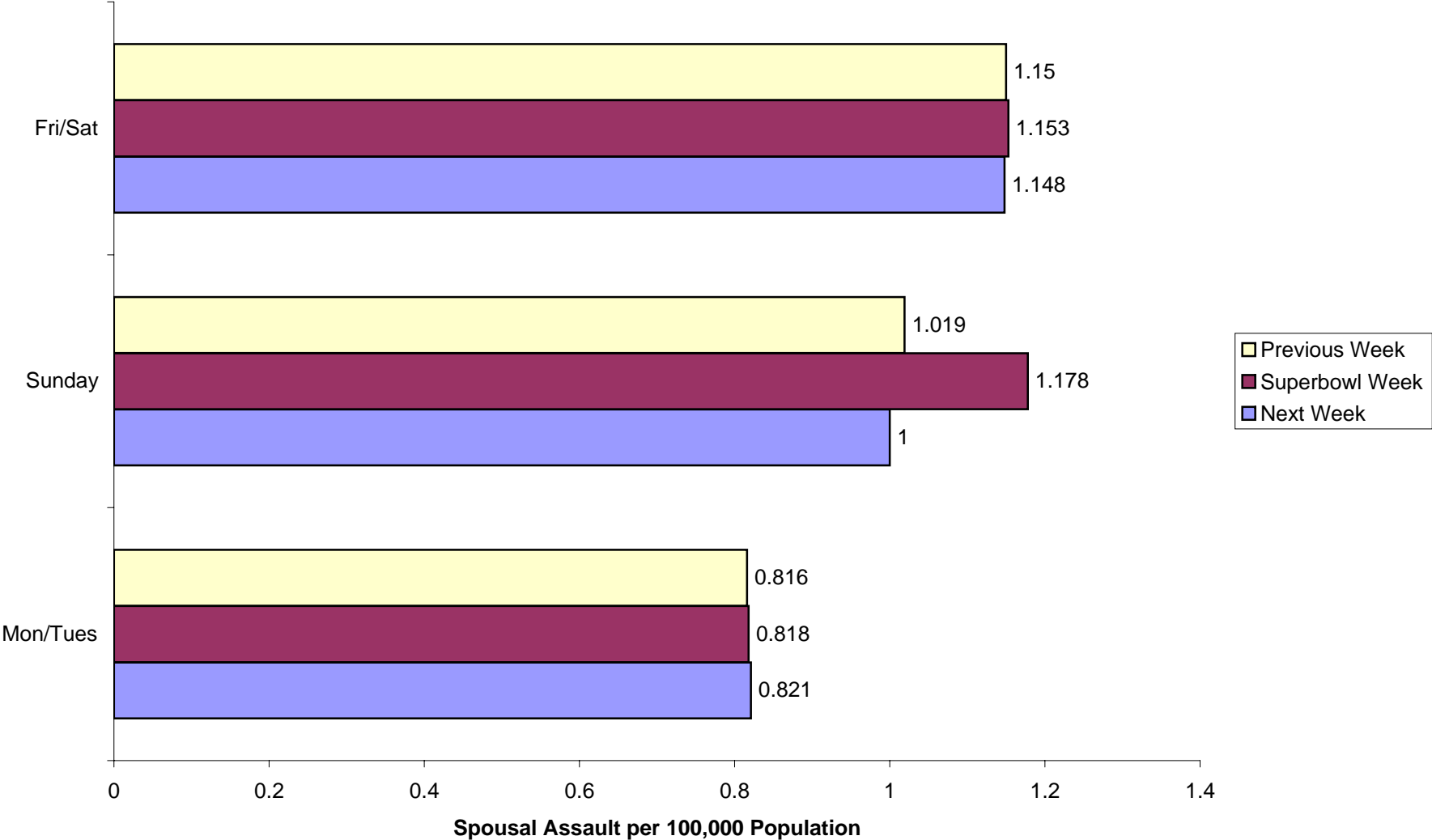


Figure 2. Spousal Assault in the Three Week Window Surrounding the Superbowl for States with Teams Appearing in the Superbowl (CO 1998 & 1999, MA 1997 & 2002, TN 2000)
(Notes: Championship playoffs on previous Sunday in 2000 and 2002)

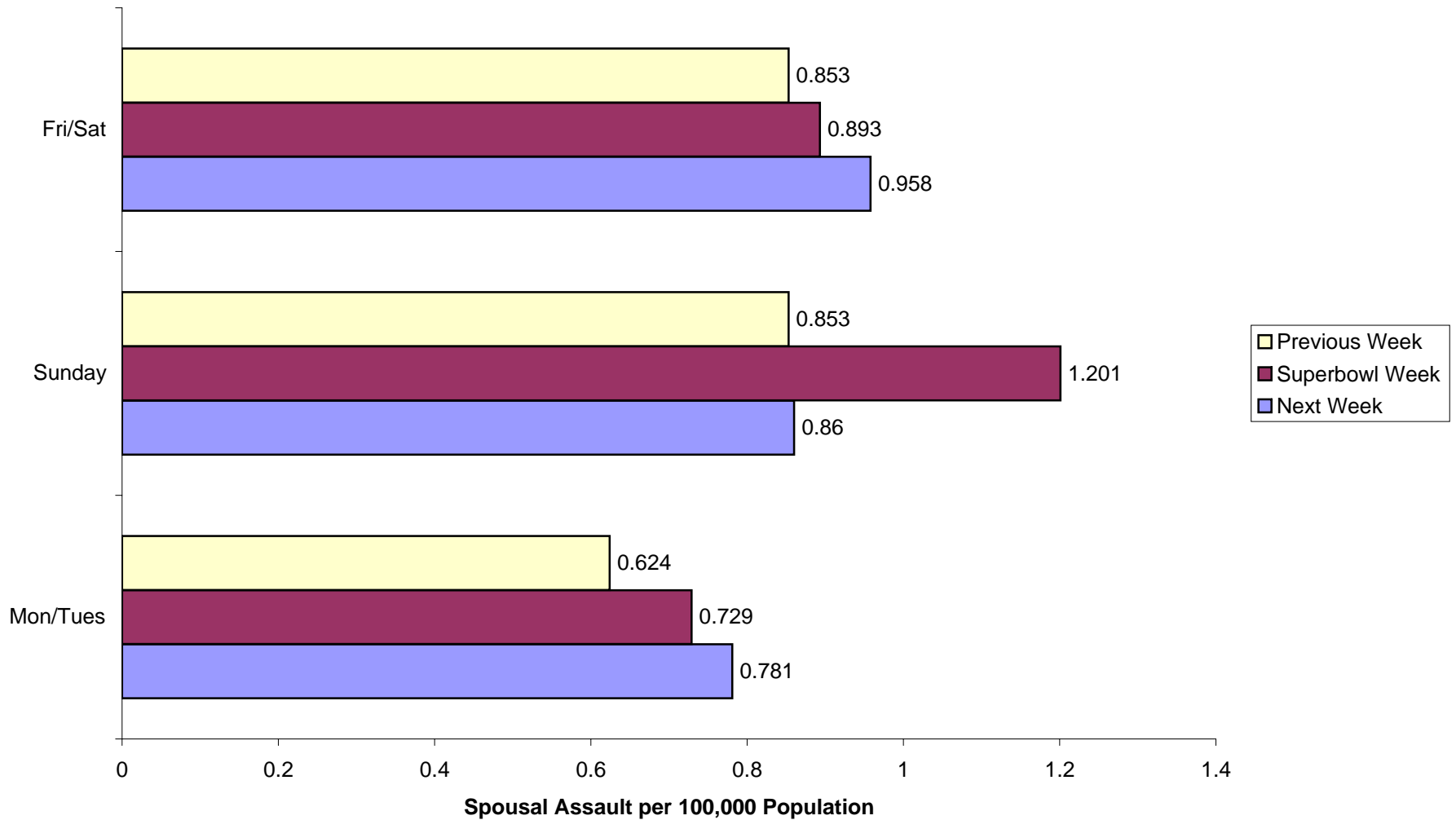


Figure 3. Spousal Assault in the Three Week Window Surrounding the Academy Awards
(Note: Awards on Mondays from 1995-1998 and Sundays from 1999-2002)

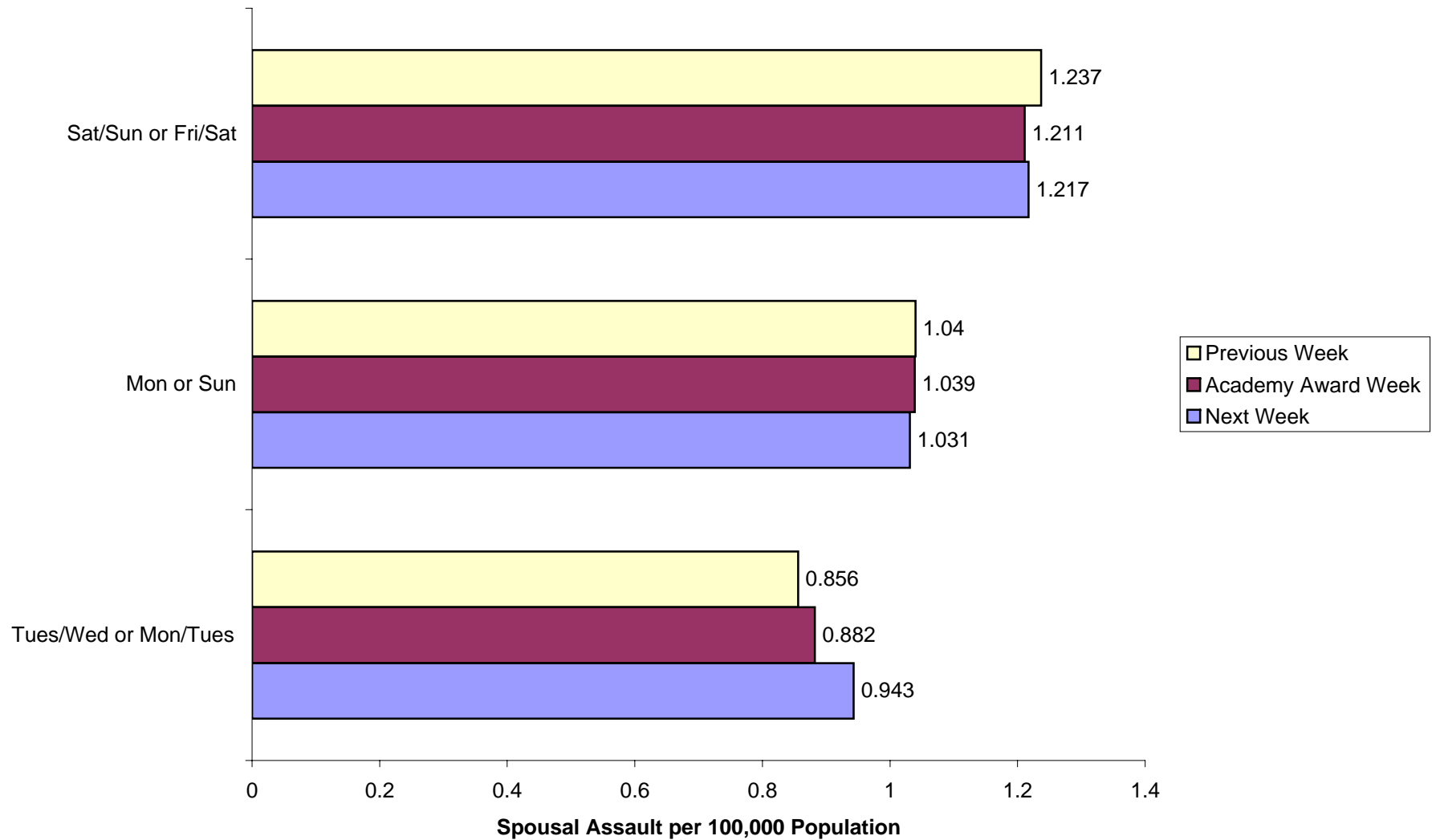


Figure 4. Spousal Assaults on Sundays, Colorado 1998

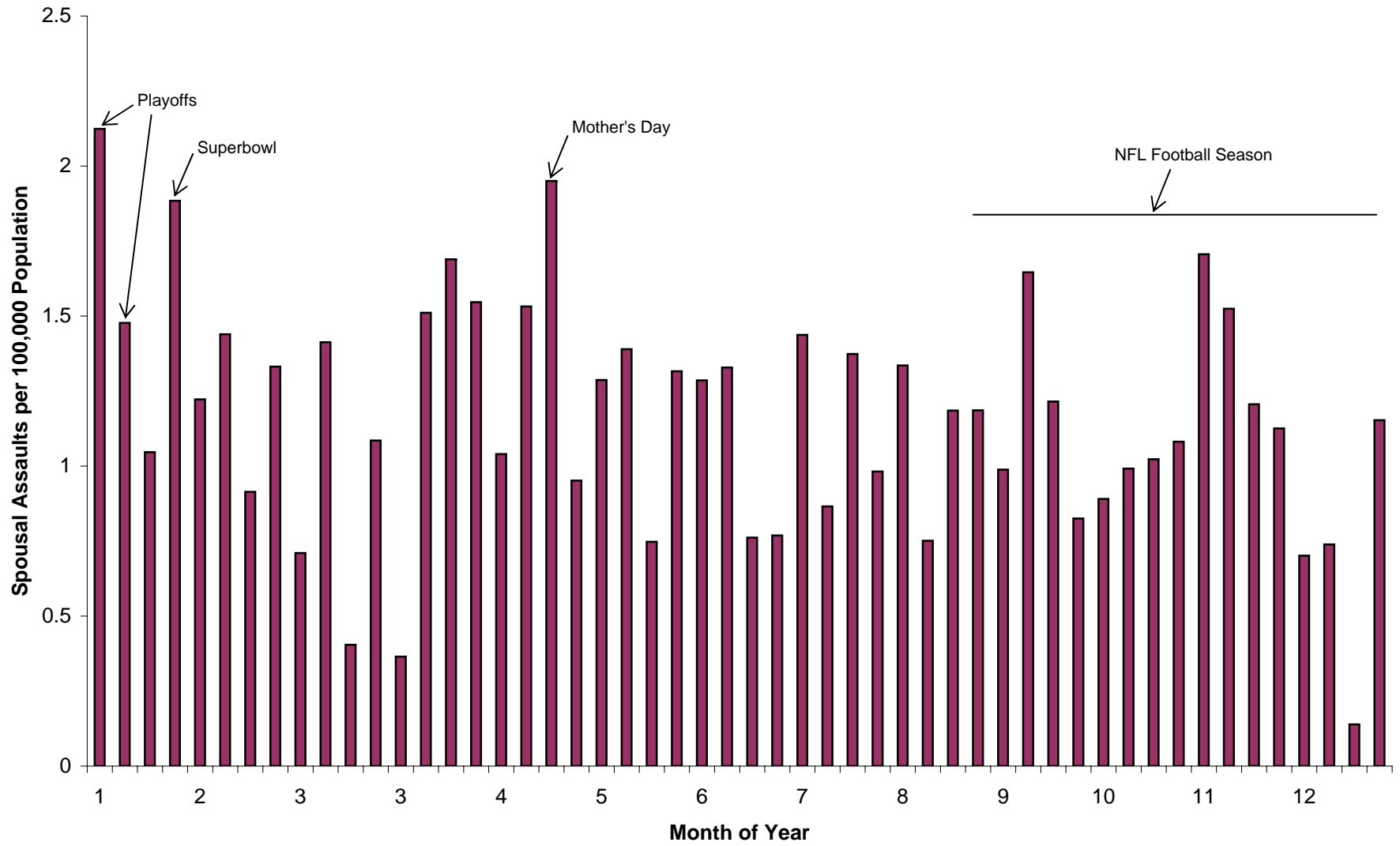


Figure 5: Spousal Assaults on Mondays and Tuesdays, Colorado 1998

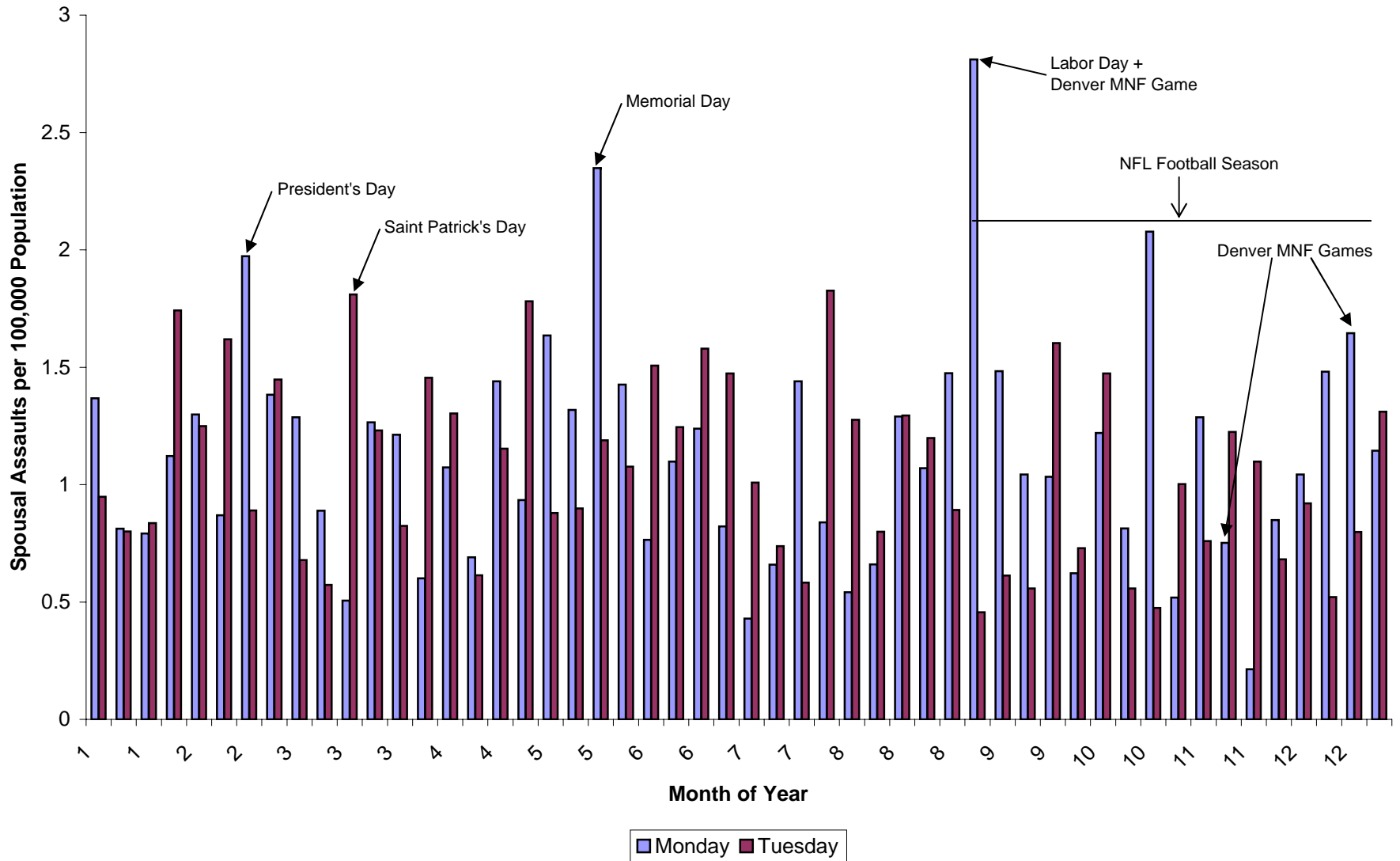


Figure 6. Spousal Assault over Time, Colorado 1997 - 2002

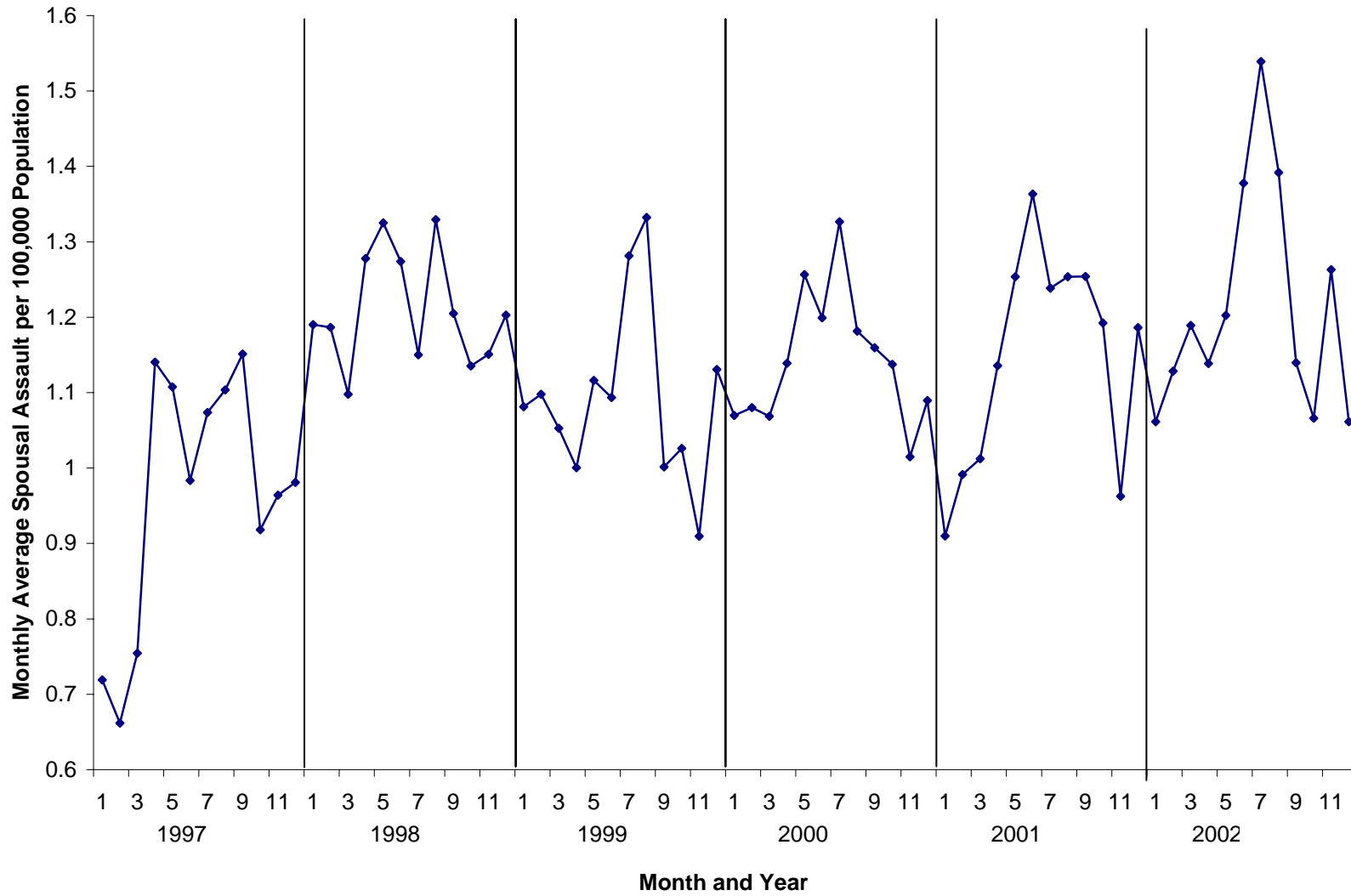


Figure 7. Distribution of Daily Spousal Assaults by Population of NIBRS Agency, 1995-2002

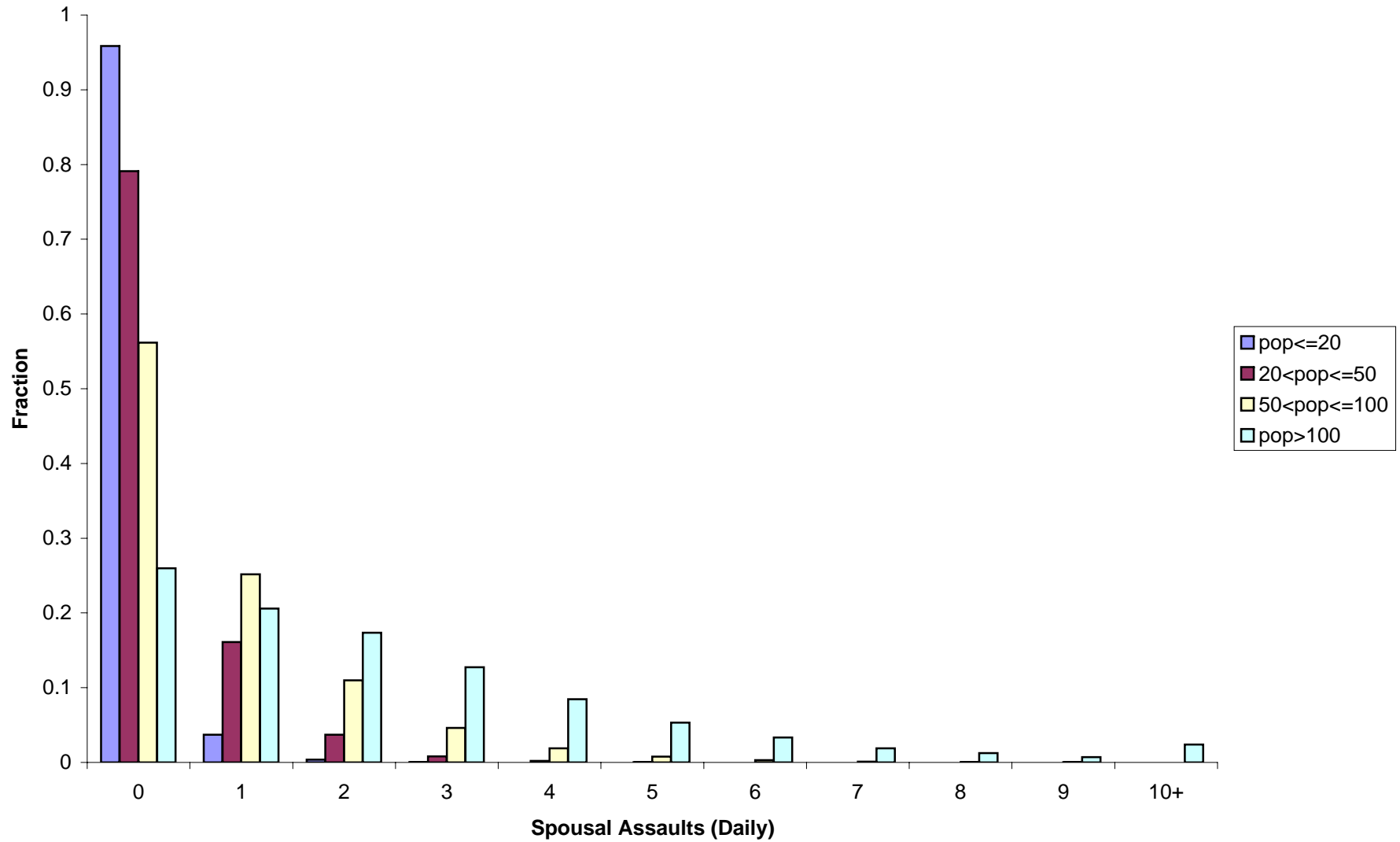


Figure 8. Distribution of Daily Family Assaults by Population of NIBRS Agency, 1995-2002

