STATIC Supplementary Recidivism Tables

These tables supplement the following article:

Hanson, R. K., Thornton, D., Helmus, L. M., & Babchishin, K. M. (in press). What sexual recidivism rates are associated with Static-99R and Static-2002R scores? *Sexual Abuse: A Journal of Research and Treatment*.

Observed and estimated 5 year sexual recidivism rates for Static-99R: Routine Sample

		Fixed Follow-up			Logistic Regression Estimates		
Score		Recidivists/ total	Observed Recidivism Rate (%)		Predicted Recidivism Rate	95% CI	
-3		0/61	0.0		0.9	0.6	1.3
-2		1/90	1.1		1.3	1.0	1.8
-1		10/357	2.8		1.9	1.4	2.5
0		13/468	2.8		2.8	2.2	3.5
1		23/590	3.9		3.9	3.3	4.7
2		24/661	3.6		5.6	4.8	6.5
3		48/675	7.1		7.9	7.0	8.8
4		58/576	10.1		11.0	10.0	12.1
5		52/365	14.2		15.2	13.8	16.6
6		47/231	20.3		20.5	18.4	22.8
7		36/133	27.1		27.2	24.0	30.7
8		29/79	36.7		35.1	30.5	40.0
9		10/26	38.5		43.8	37.8	50.1
10		5/10	50.0		53.0	45.6	60.3
11		2/3	66.7				
Total		358/4,325	8.3				

Observed and estimated 5 year sexual recidivism rates for Static-99R: High Risk/Need Sample

		Fixed Follow-up			Logistic Regression Estimates		
Score		Recidivists/ total	Observed Recidivism Rate (%)		Predicted Recidivism Rate	95% CI	
-3		0/1	0.0				
-2		0/5	0.0				
-1		1/21	4.8		5.6	3.5	9.1
0		1/28	3.6		7.2	4.7	10.7
1		5/64	7.8		9.0	6.4	12.5
2		11/63	17.5		11.3	8.6	14.6
3		10/103	9.7		14.0	11.3	17.2
4		30/152	19.7		17.3	14.5	20.5
5		28/143	19.6		21.2	18.0	24.8
6		30/122	24.6		25.7	21.5	30.3
7		23/86	26.7		30.7	25.1	37.0
8		14/45	31.1		36.3	28.8	44.5
9		6/18	33.3		42.2	32.6	52.5
10		5/8	62.5		48.4	36.6	60.5
11		0/1	0.0				
Total		164/860	19.1				

Observed and estimated 10 year sexual recidivism rates for Static-99R: High Risk/need Sample

		Fixed Follow-up			Logistic Regression Estimates		
Score		Recidivists/ total	Observed Recidivism Rate (%)		Predicted Recidivism Rate	95% CI	
-3							
-2		0/1	0.0				
-1		1/13	7.7		10.6	5.8	18.4
0		1/15	6.7		13.0	7.9	20.5
1		4/33	12.1		15.8	10.7	22.8
2		8/22	36.4		19.1	14.1	25.4
3		4/38	10.5		22.9	18.2	28.5
4		23/75	30.7		27.3	22.5	32.6
5		21/63	33.3		32.1	26.7	37.9
6		16/39	41.0		37.3	30.5	44.7
7		11/25	44.0		42.8	33.9	52.3
8		6/18	33.3		48.5	37.1	60.1
9		0/2	0.0				
10		3/6	50.0				
11							
Total		98/350	28.0				

Observed and estimated 5 year sexual recidivism rates for Static-2002R: Routine Sample

		Fixed Follow-up			Logistic Regression Estimates		
Score		Recidivists/ total	Observed Recidivism Rate (%)		Predicted Recidivism Rate	95% CI	
-2		0/24	0.0		1.0	0.6	1.7
-1		0/35	0.0		1.5	0.9	2.3
0		4/83	4.8		2.2	1.5	3.2
1		5/137	3.6		3.2	2.3	4.4
2		7/245	2.9		4.6	3.6	6.0
3		18/306	5.9		6.8	5.5	8.2
4		34/399	8.5		9.7	8.3	11.3
5		46/323	14.2		13.8	12.2	15.6
6		34/190	17.9		19.2	16.9	21.6
7		30/103	29.1		26.0	22.6	29.8
8		19/60	31.7		34.3	29.1	40.0
9		12/42	28.6		43.7	36.5	51.2
10		5/11	45.5		53.5	44.4	62.4
11		3/6	50.0				
12		-	-				
Total		217/1,964	11.0				

Observed and estimated 5 year sexual recidivism rates for Static-2002R: High Risk/need Sample

		Fixed Follow-up			Logistic Regression Estimates		
Score		Recidivists/ total	Observed Recidivism Rate (%)		Predicted Recidivism Rate	95% CI	
-2							
-1		0/1	0.0				
0		1/17	5.9		7.4	4.2	12.6
1		1/19	5.3		9.0	5.6	14.1
2		7/39	17.9		11.0	7.5	15.7
3		3/52	5.8		13.3	9.8	17.7
4		18/92	19.6		16.0	12.6	20.0
5		14/71	19.7		19.1	15.8	23.0
6		15/75	20.0		22.7	18.9	27.0
7		9/50	18.0		26.8	21.9	32.3
8		14/46	30.4		31.2	24.6	38.7
9		6/17	35.3		36.1	27.3	45.9
10		6/10	60.0		41.2	30.0	53.4
11		3/7	42.9				
12		0/1	0.0				
Total		97/497	19.5				