

Hanson & Bussière 1998 - Table 1

Table 1
Predictors of sexual recidivism

Note

CI = Confidence interval; *n* = aggregated sample size; MMPI = Minnesota Multiphasic Personality Inventory; MDSO = mentally disordered sexual offender.

^a Values in parentheses represent number of studies

p* < .05. *p* < .01. ****p* < .001

Variable	<i>Mdn</i>	<i>r</i> ₊	95% CI	<i>Q</i>		<i>n</i> ^a	
Demographic factors							
Age	-.09	-.13	-.11 - -.15	51.62	***	6,969	(21)
With outlier	-.08	-.10	-.08 - -.12	111.77	***	8,184	(22)
Single (never married)	.11	.11	.07 - .15	9.62		2,850	(8)
Married (currently)	-.08	-.09	-.05 - -.13	14.14		2,828	(10)
Employment instability	.07	.07	.00 - .14	3.56		762	(5)
With outlier	.07	.39	.36 - .42	106.64	***	5,143	(6)
Social class (low)	.00	.05	.00 - .10	1.28		1,622	(6)
With outlier	.01	.20	.17 - .23	54.98	***	6,003	(7)
Low education	.00	-.03	-.07 - .01	12.61	*	2,304	(7)
Minority race	.00	.00	-.04 - .04	13.02	*	2,505	(7)
General criminality (nonsexual)							
Antisocial personality disorder	.17	.14	.07 - .21	2.29		811	(6)
With outlier	.16	.09	.05 - .13	6.41		2,113	(7)
Prior offences (any/nonsexual)	.12	.13	.11 - .15	44.31	***	8,683	(20)
MMPI 4: Psychopathic Deviate	.10	.10	.00 - .20	2.45		2,45	(4)
Admissions to corrections	.08	.09	.03 - .15	6.50		1,074	(4)
Juvenile frequency	.06	.07	.02 - .12	8.20		1,486	(7)
Prior violent offenses	.01	.05	.00 - .10	11.55	*	1,421	(6)
Prior nonviolent offenses	-.02	.00	-.08 - .08	4.73		685	(3)
Sexual criminal history							

Prior sex offenses	.19	.19	.17 - .21	81.25	***	11,294	(29)
With outlier	.20	.29	.27 - .31	513.77	***	15,675	(30)
Stranger victim (vs. acquaintance)	.22	.15	.06 - .24	8.29		465	(4)
With outlier	.26	.38	.35 - .41	39.34	***	4,846	(5)
Female child victim	-.08	-.14	-.16 - -.12	51.12	***	10,198	(17)
Early onset of sex offending	.14	.12	.05 - .19	1.05		919	(4)
With outlier	.11	.03	-.03 - .09	32.17	***	1,175	(5)
Related child victim	-.12	-.11	-.13 - -.09	31.79		6,889	(21)
With outlier	-.12	-.30	-.32 - -.28	696.49	***	11,270	(22)
Male child victim	.06	.11	.09 - .13	39.53	**	10,294	(19)
Diverse sex crimes	.08	.10	.07 - .13	1.85		6,011	(5)
With outlier	.08	.11	.08 - .14	22.30	***	6,109	(6)
Exhibitionism	.11	.09	.06 - .12	15.57		4,826	(14)
With outlier	.10	.03	.01 - .05	49.59	***	9,826	(15)
Any adult male victims	.10	.09	.05 - .13	9.07		2,291	(5)
Victims, children of both sexes	.04	.09	.07 - .11	52.51	***	7,598	(9)
Rapist	.06	.07	.05 - .09	122.39	***	15,181	(25)
Age of child victim (young)	.08	.05	.01 - .10	7.93		1,828	(9)
Current sentence length	.05	.04	.01 - .08	14.98	*	2,927	(7)
Degree of sexual contact	-.16	-.03	-.10 - -.04	25.17	***	828	(6)
Any child victims	-.05	-.03	-.05 - -.01	76.75	***	13,683	(24)
Force or injury to victims	.00	.01	-.04 - -.06	7.26		1,546	(8)
With outlier	.02	.25	.22 - .28	172.68	***	5,982	(9)
Sexual deviancy							
Phallometric assessment (children)	.20	.32	.29 - .35	36.79	***	4,853	(7)
MMPI 5: Masculinity-Femininity	.17	.27	.14 - .40	4.73		239	(3)
Any deviant sexual preference	.20	.22	.16 - .30	1.11		570	(5)
Phallometric assessment (boys)	.15	.14	.01 - .27	.17		239	(3)
Deviant sexual attitudes	.09	.09	.00 - .18	1.49		439	(4)
With outlier	.08	.01	-.07 - -.09	15.68	**	549	(5)

Legally classified as MDSO	.03	.07	.01 - .13	20.03	***	1,043	(3)
Phallometric assessment (rape)	.00	.05	-.06 - .16	2.03		320	(4)
Clinical presentation and treatment history							
Failure to complete treatment	.18	.17	.10 - .24	12.87	*	806	(6)
Length of treatment	.00	.03	.00 - .06	.75		1,891	(4)
Empathy for victims	.03	.03	.00 - .06	3.29	4,670	(3)	(3)
Denial of sex offense	.03	.02	-.05 - .09	2.29		762	(6)
With outlier	.03	.16	.13 - .19	19.21	**	5,143	(7)
Low motivation for treatment (self-report/clinical ratings)	-.02	.01	-.08 - .10	.24		435	(3)
With outlier	.02	.14	.11 - .17	8.19	*	4,816	(4)
Developmental history							
Negative relationship with mother	.11	.16	.06 - .26	.85		378	(3)
Family problems (general)	.07	.08	.01 - .15	6.22		812	(5)
Negative relationship with father	.00	.02	-.08 - .12	.80		377	(3)
Sexually abused as child	.00	-.01	-.04 - .12	8.18		5,051	(5)
Psychological adjustment							
Severely disordered	.12	.25	.10 - .40	6.72	*	184	(3)
Any personality disorder	.13	.16	.05 - .27	5.73		315	(3)
Anger problems	.10	.13	.00 - .26	2.57		231	(3)
Anxiety	.07	.04	-.06 - .14	1.05		438	(5)
Any substance abuse problem	.07	.03	-.04 - .10	2.39		914	(7)
Depression	-.02	-.01	-.10 - .08	6082		508	(6)
General psychological problem	.00	.00	-.07 - .07	.43		867	(8)
Other psychological problems							
Low intelligence	.04	.09	.06 - .12	13.99		5,651	(9)

Cognitive impairment/brain damage	-.05	-.05	-.10 - .00	3.02		1,502	(3)
Low social skills	.04	-.04	-.14 - .06	4.43		379	(3)