

Relative risk ratios for Static-2002R scores

Sexual Recidivism		
Static-2002R Score	Frequency (<i>n</i>)	Hazard Ratio
-2	30	0.20
-1	36	0.28
0	102	0.38
1	135	0.52
2	192	0.72
3	221	1.00
4	220	1.38
5	195	1.90
6	137	2.63
7	88	3.62
8	45	5.00
9+	51	6.90

Note. Risk ratios were calculated from hazard ratios based on Cox regression coefficients derived from entering the continuous (i.e., unclumped) Static-2002R scores ($\beta = 0.322$; $SE = .038$), with sample as strata ($k = 3$, $n = 1,452$). Due to small sample size, risk ratios are not presented for Static-2002R scores greater than 9. The analyses were based on routine (i.e., relatively unselected) correctional samples.

Interpretation Examples:

For a score of 6: The recidivism rate of sex offenders with the same score as Mr. XXX would be expected to be approximately 2.6 times higher than the recidivism rate of the typical sexual offender (defined as a median score of 3).

For a score of 1: The recidivism rate of sex offenders with the same score as Mr. XXX would be expected to be approximately half the recidivism rate of the typical sexual offender (defined as a median score of 3).

For a score of 3: The recidivism rate of sex offenders with the same score as Mr. XXX would be expected to be approximately the same as the recidivism rate of the typical sexual offender (defined as a median score of 3).

Information on the samples and methods used to develop these risk ratios are available in a forthcoming manuscript. For further information, please contact Kelly Babchishin
Kelly.Babchishin@ps-sp.gc.ca