

**Static-99 Recidivism Tables: October, 2008**

**5 Year Sex**

Observed and estimated Static-99 5 year sexual recidivism rates: Complete Sample

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	781	3.5	22/539	4.1	4.0	3.3	4.8
1	1,017	3.9	30/674	4.5	5.4	4.6	6.3
2	1,101	6.5	48/707	6.8	7.3	6.5	8.3
3	1,032	8.0	65/670	9.7	9.8	8.9	10.9
4	898	12.0	82/612	13.4	13.1	12.0	14.2
5	602	19.3	87/414	21.0	17.2	15.8	18.7
6	455	21.3	71/306	23.2	22.3	20.3	24.4
7	288	26.8	58/200	29.0	28.4	25.5	31.4
8	154	33.6	35/112	31.2	35.4	31.4	39.5
9	56	37.6	16/41	39.0	43.0	37.8	48.3
10	22	28.4	4/16	25.0	51.0	44.7	57.3
Total	6,406	10.9	518/4,291	12.1			

## 10 Year Sex

Observed and estimated Static-99 10 year sexual recidivism rates: Complete Sample

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	781	4.0	10/175	5.7	5.1	3.9	6.8
1	1,017	6.2	9/196	4.6	7.2	5.7	9.0
2	1,101	8.3	15/226	6.6	10.0	8.3	11.9
3	1,032	14.6	40/229	17.5	13.7	11.9	15.7
4	898	18.2	49/272	18.0	18.5	16.5	20.6
5	602	27.2	51/178	28.7	24.5	22.1	27.0
6	455	29.6	49/150	32.7	31.7	28.4	35.1
7	288	37.8	47/105	44.8	39.9	35.4	44.6
8	154	38.9	22/60	36.7	48.7	42.8	54.6
9	56	46.4	9/16	56.2	57.6	50.4	64.4
10	22	54.0	7/14	50.0	66.0	58.0	73.2
Total	6,406	15.8	308/1,621	19.0			

## 5 Year Violent

Observed and estimated Static-99 5 year violent recidivism rates: Complete Sample

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	769	7.5	34/503	6.8	8.4	7.3	9.7
1	977	9.0	57/629	9.1	11.2	10.0	12.6
2	1,046	14.4	89/653	13.6	14.8	13.6	16.2
3	981	19.5	129/601	21.5	19.3	18.0	20.7
4	847	29.1	151/559	27.0	24.8	23.3	26.3
5	578	33.4	148/384	38.5	31.2	29.3	33.2
6	421	38.0	104/274	38.0	38.4	35.9	41.1
7	270	44.2	83/179	46.4	46.2	42.8	49.6
8	147	44.6	40/98	40.8	54.2	50.0	58.3
9	51	50.0	19/37	51.4	61.9	57.1	66.5
10	18	33.9	3/12	25.0	69.1	63.9	73.9
Total	6,096	23.0	857/3,929	21.8			

## 10 Year Violent

Observed and estimated Static-99 10 year violent recidivism rates: Complete Sample

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	769	10.9	23/181	12.7	14.1	11.7	17.0
1	977	13.2	38/211	18.0	18.2	15.7	21.0
2	1,046	18.5	37/231	16.0	23.2	20.7	25.8
3	981	33.3	74/238	31.1	29.0	26.7	31.4
4	847	40.4	113/282	40.1	35.6	33.2	38.1
5	578	47.8	92/185	49.7	42.8	39.8	45.8
6	421	52.2	73/141	51.8	50.4	46.6	54.2
7	270	56.8	54/95	56.8	57.9	53.2	62.4
8	147	55.3	26/54	48.1	65.0	59.6	70.1
9	51	67.8	9/13	69.2	71.6	65.6	76.9
10	18	58.3	6/11	54.5	77.4	71.2	82.5
Total	6,096	32.2	545/1,642	33.2			

## 5 Year Sex, High Risk

Observed and estimated Static-99 5 year sexual recidivism rates for high risk samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	59	10.2	6/59	10.2	8.3	5.9	11.5
1	63	3.2	2/61	3.3	10.3	7.8	13.5
2	123	11.6	14/115	12.2	12.8	10.2	15.8
3	152	15.2	23/147	15.6	15.7	13.3	18.4
4	258	17.9	44/232	19.0	19.1	16.8	21.7
5	207	25.8	50/191	26.2	23.1	20.7	25.8
6	179	29.0	47/153	30.7	27.7	24.6	30.9
7	122	28.7	31/106	29.2	32.7	28.6	37.2
8	71	36.9	24/63	38.1	38.2	32.6	44.2
9	30	38.8	11/27	40.7	44.0	36.8	51.6
10	9	33.3	3/9	33.3	50.0	41.0	59.0
Total	1,273	21.3	255/1,163	21.9			

## 10 Year Sex, High Risk

Observed and estimated Static-99 10 year sexual recidivism rates for high risk samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	59	11.9	6/50	12.0	13.0	9.2	18.1
1	63	8.9	3/38	7.9	15.8	12.0	20.6
2	123	16.5	12/71	16.9	19.1	15.4	23.5
3	152	23.3	23/92	25.0	23.0	19.5	26.8
4	258	25.0	42/154	27.3	27.3	24.0	30.8
5	207	36.4	43/110	39.1	32.1	28.6	35.8
6	179	35.3	34/93	36.6	37.3	33.0	41.8
7	122	37.2	28/66	42.4	42.8	37.2	48.6
8	71	40.3	16/37	43.2	48.5	41.3	55.8
9	30	42.6	9/15	60.0	54.3	45.4	62.9
10	9	33.3	3/9	33.3	59.9	49.4	69.6
<b>Total</b>	<b>1,273</b>	<b>28.1</b>	<b>219/735</b>	<b>29.8</b>			

## 5 Year Sex, CSC

Observed and estimated Static-99 5 year sexual recidivism rates for routine CSC samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	143	3.8	3/88	3.4	2.3	1.3	4.4
1	180	1.8	3/117	2.6	3.2	1.9	5.2
2	219	3.6	4/125	3.2	4.3	2.9	6.3
3	198	8.0	10/119	8.4	5.7	4.2	7.8
4	199	4.8	7/119	5.9	7.7	5.9	10.0
5	125	8.9	6/73	8.2	10.2	7.8	13.2
6	98	10.4	7/61	11.5	13.4	9.8	18.1
7	51	26.5	9/27	33.3	17.4	11.9	24.7
8	28	18.8	2/17	11.8	22.3	14.3	33.2
9	6	41.6	2/4	50.0	28.2	16.9	43.1
10	2	.0	0/2	.0	34.9	19.8	53.7
Total	1,249	6.6	53/752	7.0			

## 10 Year Sex, CSC

Observed and estimated Static-99 10 year sexual recidivism rates for routine CSC samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	143	5.9	2/42	4.8	1.8	.7	4.5
1	180	3.7	1/54	1.9	2.6	1.2	5.6
2	219	4.5	1/49	2.0	3.9	2.1	7.1
3	198	13.2	4/45	8.9	5.7	3.5	9.2
4	199	13.3	4/56	7.1	8.2	5.6	12.1
5	125	15.0	1/34	2.9	11.8	8.3	16.6
6	98	13.2	4/32	12.5	16.7	11.4	23.8
7	51	46.6	9/17	52.9	23.0	14.7	34.0
8	28	24.8	2/10	20.0	30.8	18.3	46.8
9	6	41.6	0/1	.0	39.8	22.4	60.4
10	2	50.0	1/2	50.0	49.7	26.8	72.7
Total	1,249	11.4	29/342	8.5			



## 5 Year Violent, Rapists

Observed and estimated Static-99 5 year violent recidivism rates for rapists

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	63	4.8	2/42	4.8	10.7	8.1	14.0
1	234	12.8	15/140	10.7	13.9	11.2	17.2
2	322	18.7	39/194	20.1	17.9	15.2	20.9
3	356	21.8	49/217	22.6	22.6	20.1	25.4
4	312	32.7	61/204	29.9	28.3	25.6	31.1
5	193	41.4	49/123	39.8	34.6	31.2	38.2
6	137	41.3	32/90	35.6	41.6	37.0	46.5
7	74	51.3	31/58	53.4	49.0	42.8	55.3
8	43	48.9	11/26	42.3	56.4	48.6	63.9
9	11	72.7	8/11	72.7	63.5	54.4	71.7
10	2	.0	0/2	.0	70.1	60.1	78.5
Total	1,747	27.3	297/1,107	26.8			

## 10 Year Violent, Rapists

Observed and estimated Static-99 10 year violent recidivism rates for rapists

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	63	4.8	0/5	.0	18.4	12.0	27.2
1	234	16.0	9/32	28.1	22.2	16.0	30.0
2	322	24.4	12/48	25.0	26.6	20.9	33.2
3	356	34.0	23/77	29.9	31.5	26.5	37.0
4	312	41.0	40/106	37.7	36.8	32.2	41.6
5	193	46.7	24/59	40.7	42.5	37.3	47.8
6	137	56.2	26/51	51.0	48.4	41.6	55.2
7	74	60.1	17/29	58.6	54.3	45.4	62.9
8	43	64.2	7/14	50.0	60.1	49.0	70.2
9	11	81.8	3/4	75.0	65.6	52.4	76.7
10	2	50.0	1/2	50.0	70.7	55.8	82.2
<b>Total</b>	<b>1,747</b>	<b>36.0</b>	<b>162/427</b>	<b>37.9</b>			

## 5 Year Violent, Child Molesters

Observed and estimated Static-99 5 year violent recidivism rates for child molesters

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	567	5.7	23/363	6.3	6.2	4.8	7.8
1	548	6.4	24/351	6.8	8.3	6.9	10.0
2	451	9.8	28/276	10.1	11.2	9.6	13.0
3	356	16.2	31/192	16.1	14.9	13.0	16.9
4	230	21.8	27/138	19.6	19.5	17.1	22.1
5	144	29.6	31/86	36.0	25.1	21.7	28.8
6	90	25.5	16/56	28.6	31.7	26.9	36.9
7	61	45.5	19/38	50.0	39.1	32.6	46.1
8	40	40.2	9/25	36.0	47.1	38.8	55.6
9	14	46.3	4/9	44.4	55.2	45.3	64.7
10	6	16.7	0/5	.0	63.1	51.9	73.0
Total	2,507	13.3	212/1,539	13.8			

## 10 Year Violent, Child Molesters

Observed and estimated Static-99 10 year violent recidivism rates for child molesters

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	567	10.2	17/122	13.9	12.2	9.1	16.3
1	548	12.4	16/114	14.0	15.4	12.2	19.3
2	451	14.0	13/99	13.1	19.2	16.0	23.0
3	356	28.0	17/69	24.6	23.7	20.3	27.6
4	230	29.5	20/61	32.8	28.9	24.8	33.4
5	144	39.1	18/37	48.6	34.6	29.3	40.4
6	90	33.3	12/32	37.5	40.9	33.8	48.3
7	61	57.7	11/20	55.0	47.4	38.5	56.5
8	40	49.1	7/16	43.8	54.1	43.2	64.6
9	14	78.5	4/5	80.0	60.6	48.0	71.9
10	6	33.3	1/5	20.0	66.7	52.7	78.3
Total	2,507	20.2	136/580	23.4			

### 5 Year Violent, High Risk

Observed and estimated Static-99 5 year violent recidivism rates for high risk samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	78	14.4	11/76	14.5	16.5	12.9	20.9
1	86	10.7	9/81	11.1	20.0	16.5	24.1
2	128	25.4	32/120	26.7	24.1	20.7	27.7
3	155	29.1	39/140	27.9	28.6	25.6	31.9
4	241	36.4	78/213	36.6	33.7	30.8	36.6
5	196	43.4	77/176	43.8	39.1	36.1	42.3
6	148	42.7	56/128	43.8	44.9	41.1	48.8
7	110	50.6	46/93	49.5	50.8	45.9	55.6
8	68	50.2	28/54	51.9	56.6	50.6	62.5
9	25	59.2	14/23	60.9	62.3	55.2	68.9
10	6	33.3	2/6	33.3	67.6	59.6	74.8
<b>Total</b>	<b>1,241</b>	<b>35.4</b>	<b>392/1,110</b>	<b>35.3</b>			

## 10 Year Violent, High Risk

Observed and estimated Static-99 10 year violent recidivism rates for high risk samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	78	25.7	14/61	23.0	25.5	20.0	31.8
1	86	27.2	16/56	28.6	29.5	24.5	35.0
2	128	32.3	20/79	25.3	33.8	29.4	38.5
3	155	42.2	40/107	37.4	38.4	34.6	42.3
4	241	46.7	81/170	47.6	43.2	39.7	46.8
5	196	57.2	69/119	58.0	48.2	44.4	52.1
6	148	51.4	45/88	51.1	53.2	48.4	57.9
7	110	56.0	31/59	52.5	58.1	52.2	63.8
8	68	54.1	18/33	54.5	62.9	55.8	69.5
9	25	73.0	9/12	75.0	67.4	59.2	74.7
10	6	33.3	2/6	33.3	71.7	62.5	79.3
<b>Total</b>	1,241	45.8	345/790	43.7			

## 5 Year Violent, CSC

Observed and estimated Static-99 5 year violent recidivism rates for routine CSC samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	143	7.9	8/88	9.1	8.5	6.0	12.0
1	180	5.8	9/117	7.7	10.8	8.2	14.1
2	219	13.6	16/125	12.8	13.6	11.0	16.8
3	198	20.2	23/119	19.3	17.0	14.4	20.0
4	199	24.6	27/119	22.7	21.1	18.1	24.4
5	125	25.1	19/73	26.0	25.8	21.9	30.2
6	98	27.2	19/61	31.1	31.2	25.7	37.2
7	51	43.6	14/27	51.9	37.1	29.7	45.2
8	28	28.9	4/17	23.5	43.4	33.8	53.7
9	6	41.6	2/4	50.0	50.0	38.0	62.0
10	2	.0	0/2	.0	56.6	42.4	69.7
Total	1,249	18.1	141/752	18.8			

**10 Year Violent, CSC**

Observed and estimated Static-99 10 year violent recidivism rates for routine CSC samples

Score	Life Table Estimates		Fixed Follow-up		Logistic Regression Estimates		
	Initial <i>n</i>	Recidivism Rate (%)	Recidivists/ total	Observed Recidivism Rate (%)	Predicted Recidivism Rate	95% C. I.	
0	143	12.2	5/42	11.9	8.5	5.1	13.8
1	180	8.1	4/54	7.4	11.4	7.6	16.7
2	219	18.0	7/49	14.3	15.1	11.1	20.2
3	198	30.8	9/45	20.0	19.7	15.5	24.6
4	199	35.1	15/56	26.8	25.3	20.6	30.6
5	125	38.7	8/34	23.5	31.8	25.9	38.4
6	98	36.2	16/32	50.0	39.2	31.1	47.9
7	51	51.7	10/17	58.8	47.0	36.3	58.1
8	28	52.0	4/10	40.0	55.1	41.5	67.9
9	6	41.6	0/1	.0	62.8	46.8	76.4
10	2	50.0	1/2	50.0	70.0	52.1	83.3
Total	1,249	26.3	79/342	23.1			