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**DATE:** April 25, 2012

**SUBJECT:** Recidivism for the 2008 Release Cohort

The Nevada Department of Corrections recidivism rate is intended to determine the proportion of offenders that is re-incarcerated by the NDOC within the first 36 months after release. These 36 months are counted from the release date for each offender. The rate includes offenders who committed a felony conviction in Nevada and were sentenced to at least one year in Nevada. Safekeepers and deceased offenders are not included in the base, and only the first re-admission is included in the rate. The study presented in this briefing has been amended as of today to incorporate select requests from our director, and it consists of the population of releases during Calendar Year 2008, of which 4,444 (86%) were males and 695 were females (14%), for a total of 5,139. Of these releases, 43.88% were discharged and 56.12% were paroled. The release composition of this population encompassed 2,884 paroles and 2,255 discharges, and for analytical purposes, they were grouped in bins of size 5. The highest age category of releases is the 28-37

years old. Drug offenders that are Caucasian and parole violators represent the largest group of offenders that recidivated in the 2008 releases cohort.

During the thirty-six month period of the study which ranged from January 1<sup>st</sup>, 2008 to December 31<sup>st</sup>, 2011, 1,382 offenders returned to the NDOC. Of these re-admissions, 11% were female and 89% male. The bulk of the returns occurred during the first 24 months. Recidivism was higher for parole releases than for discharged offenders in the 2008 cohort. All parole violators are accounted for in the re-admission rate<sup>1</sup>.

When offenders are re-admitted they could fall in a higher age bin than released. If they fall in the subsequent age category, that category will be enlarged because of the aging of the population but diminished as that class moves into the next age group as it ages.

Ethnicity is one of the socio demographic indicators commonly analyzed when investigating into the leading causes of recidivism. It is worth noting that the data demonstrate that the African American, Asian, and Caucasian comprise the three largest ethnic groups among those that return to the NDOC. Numerous factors affect an offender's likelihood of re-offending that are not within the scope of this return rate analysis. Discharged offenders tend to leave the state while parole offenders aren't able to, a factor believed to result in a higher proportion of re-admissions in the parole category relative to the discharge category. The figures and tables below summarize a variety of descriptive findings arrived at from this brief study.

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<sup>1</sup> ASCA PBMS guidelines as of 2008 provide that inmates returned on a technical violation should be accounted for as "returned on a new conviction." NDOC guidelines established prior to 2008 segregate parole violators from all new court commitments.

Summary of Statistics

Tablet 1

2008 Releases			
Release Type	Female	Male	Grand Total
Discharged	198	2,057	2,255
Paroled	497	2,387	2,884
Grand Total	695	4,444	5,139

Figure 1

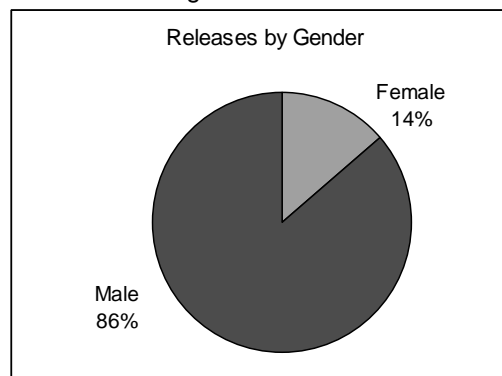


Table 2

Re-admission	Re-admission Status by Year					
	2008	2009	2010	2011	Non-Return	Grand Total
Discharged	74	216	180	77	1,708	2,255
Paroled	293	326	154	62	2,049	2,884
Grand Total	367	542	334	139	3,757	5,139

Table 3

Recidivism Status by Year						
Release Type	2008	2009	2010	2011	Non-Return	Grand Total
Discharged	1.44%	4.20%	3.50%	1.50%	33.24%	43.88%
Paroled	5.70%	6.34%	3.00%	1.21%	39.87%	56.12%
Grand Total	7.14%	10.55%	6.50%	2.70%	73.11%	100.00%

Table 4

Cumulative Readmission Year					
Release To	2008	2009	2010	2011	Grand Total
Discharged	3.28%	12.86%	20.84%	24.26%	100.00%
Paroled	10.16%	21.46%	26.80%	28.95%	100.00%
Grand Total	7.14%	17.69%	24.19%	26.89%	100.00%

Table 5

Total Readmitted Population by Release Type			
Release Type	Discharged	Paroled	Grand Total
% Readmitted	39.58%	60.42%	100.00%

Table 6

Readmission Year	Female	Male	Grand Total
2008	38	329	367
2009	68	474	542
2010	31	303	334
2011	13	126	139
Grand Total	150	1,232	1,382

Figure 2

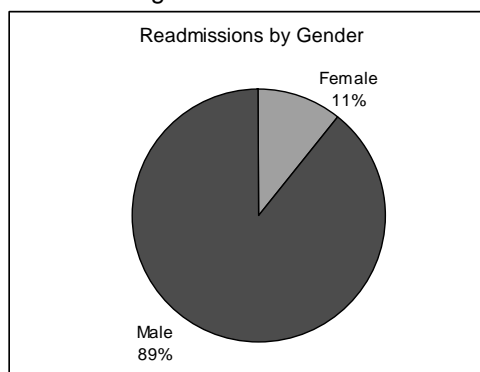


Table 7

Readmission	Discharged	Paroled	Grand Total
No	75.74%	71.05%	73.11%
Yes	24.26%	28.95%	26.89%
Grand Total	100.00%	100.00%	100.00%

Figure 3

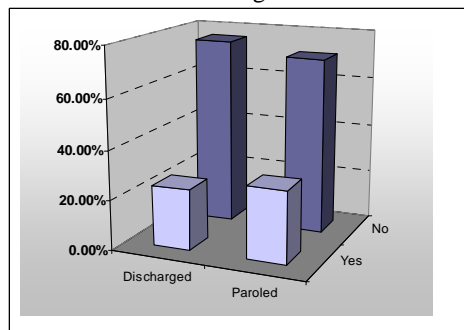


Figure 4

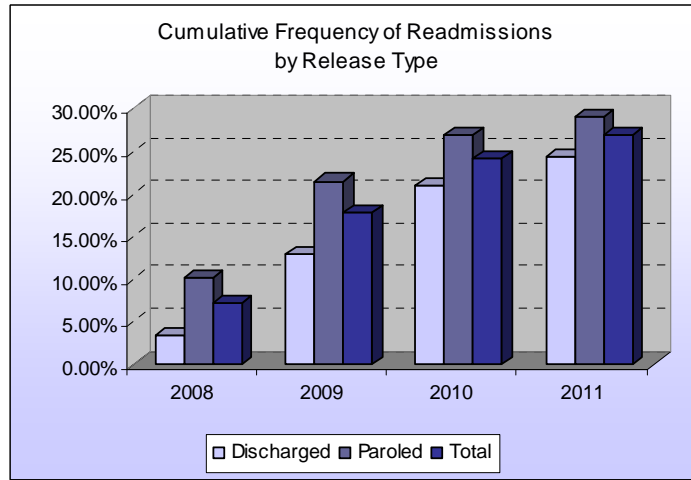


Table 8

Age Group	Total	Readmission
18-27	1,290	229
28-37	1,688	506
38-47	1,440	387
48-57	611	221
58-67	95	33
68-77	11	5
78-87	4	1
Total	5,139	1,382

Figure 5

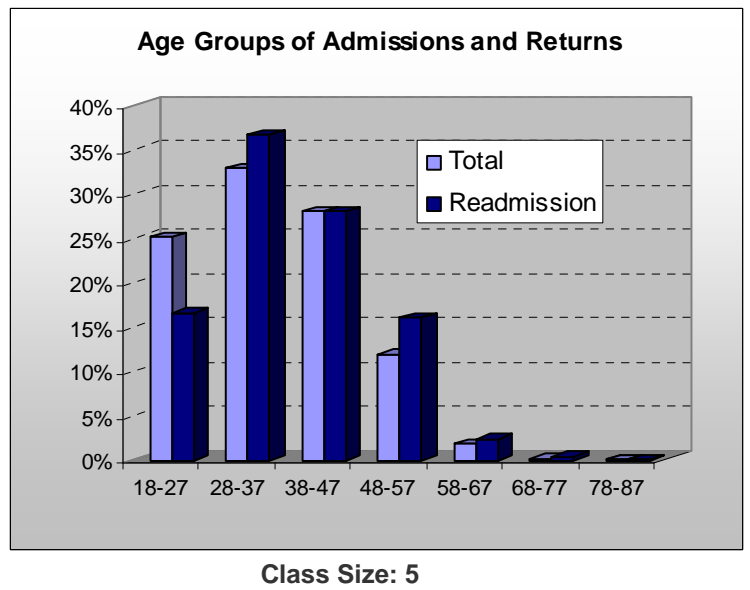


Table 9

<i>Age Category and Drug Offense Relationship</i>			
Age Group/Perc. Rdmt'd	Offense Group	All Releases	Re-admissions
18-27	Drug	319	50
	DUI	22	3
	Other	40	6
	Property	530	122
	Sex	33	1
	Violence	346	47
	%		
17.75%	Total	1,290	229
28-37	Drug	568	138
	DUI	67	9
	Other	61	17
	Property	484	196
	Sex	50	15
	Violence	458	131
29.98%	Total	1,688	506
38-47	Drug	504	146
	DUI	75	8
	Other	52	6
	Property	398	117
	Sex	67	15
	Violence	344	95
26.88%	Total	1,440	387
48-57	Drug	201	84
	DUI	44	5
	Other	13	9
	Property	152	64
	Sex	52	14
	Violence	149	45
36.17%	Total	611	221
58-67	Drug	22	4
	DUI	10	
	Other	8	1
	Property	18	7
	Sex	18	10
	Violence	19	11
34.74%	Total	95	33
68-77	Drug	2	1
	DUI	1	0
	Other	1	1
	Property	1	2
	Sex	4	1
	Violence	2	0
45.45%	Total	11	5
78-87	Drug		1
	DUI		
	Other		
	Property	2	
	Sex	2	
	Violence		
25.00%	Total	4	1
26.89%	Grand Total	5,139	1,382

Table 10

Offense Group by Incarceration Status				
Offense Group	Readmission	Discharged	Paroled	Grand Total
Drug	No	403	790	1,193
	Yes	114	309	423
	Total	517	1,099	1,616
DUI	No	97	97	194
	Yes	16	9	25
	Total	113	106	219
Other	No	86	49	135
	Yes	28	12	40
	Total	114	61	175
Property	No	487	589	1,076
	Yes	223	286	509
	Total	710	875	1,585
Sex	No	139	31	170
	Yes	33	23	56
	Total	172	54	226
Violence	No	496	493	989
	Yes	133	196	329
	Total	629	689	1,318
Grand Total		2,255	2,884	5,139

Figure 6

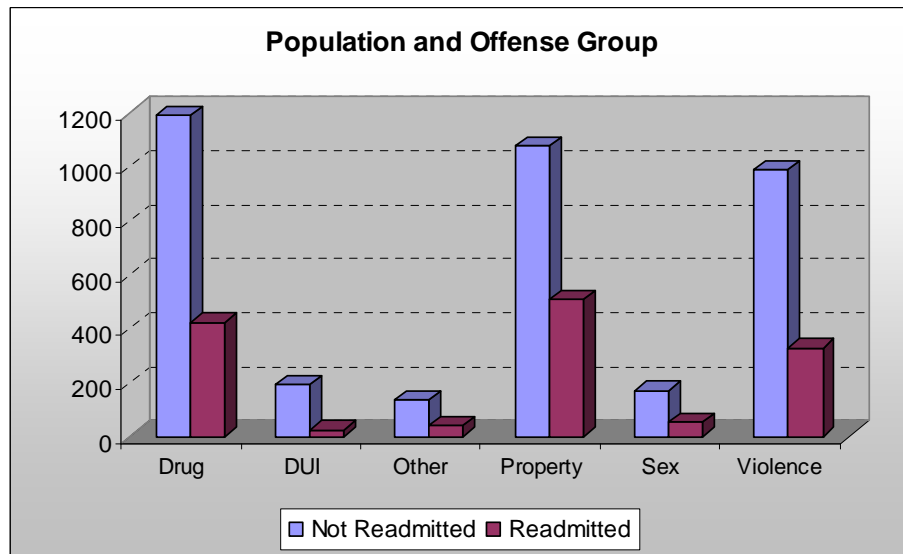


Table 11

<i>Ethnicity and Readmission Relationship</i>				
Ethnicity	Offense Group	Not Readmitted	Readmitted	Total
American Indian	Drug	10	4	14
	DUI	13	1	14
	Other	4		4
	Property	19	1	20
	Sex	1	4	5
	Violence	19	6	25
19.51%	American Indian Total	66	16	82
Asian	Drug	19	10	29
	DUI		1	1
	Other	2	1	3
	Property	34	12	46
	Sex	3		3
	Violence	14	5	19
28.71%	Asian Total	72	29	101
Caucasian	Drug	595	220	815
	DUI	128	15	143
	Other	67	21	88
	Property	590	311	901
	Sex	90	21	111
	Violence	415	137	552
27.78%	Caucasian Total	1885	725	2610
Hispanic	Drug	265	41	306
	DUI	44	7	51
	Other	36	6	42
	Property	225	57	282
	Sex	25	4	29
	Violence	198	51	249
17.31%	Hispanic Total	793	166	959
Unknown	Drug	2	2	4
	Other	1		1
	Property	3		3
	Violence	2		2
20.00%	Unknown Total	8	2	10
	Drug	1		1
	Property	2	1	3
25.00%	Total	3	1	4
African American	Drug	301	146	447
	DUI	9	1	10
	Other	25	12	37
	Property	203	127	330
	Sex	51	27	78
	Violence	341	130	471
32.27%	African American Total	930	443	1373
26.89%	Grand Total	3757	1382	5139