

September 15, 2014

Tenant Based-Rental Assistance for Persons Released from Corrections

Initial Outcomes Summary and Fact Sheet

At the Alaska Council on the Homeless meeting in May, 2014, staff announced a statistical analysis of the Tenant Based Rental Assistance (TBRA) for the Prisoner Re-Entry program outcomes. Using data provided from Corrections, this analysis took place over the Summer and has generated the key data points summarized below:

TBRA Program Data

- ❖ 210 TBRA clients were served with a past history of recidivism.
 - 166 of these clients are still outside and have not returned to Corrections.
 - 113 of these clients have already exceeded the number of days spent outside of Corrections during their last release.
 - 44 of these clients returned to corrections.

TBRA Program Assessment

- ❖ The 2/3rd recidivism baseline would infer that only 70 of the 210 persons released from Corrections would stay outside.
- ❖ At the baseline recidivism rate (2/3rd), 140 of the 210 TBRA clients with past recidivism could have reasonably been expected to go back to corrections. Only 44 have.
- ❖ The 133 TBRA clients who have exceeded their past release history represent an already locked-in improvement of 43 over the 70 person baseline.

Cost Comparison

- ❖ At \$50k per person per year, the annual cost of housing the 43 TBRA clients who would otherwise have gone back to Corrections is \$2,150,000.
- ❖ At \$700 per month in TBRA per person, the annual cost of 210 TBRA clients is \$1,764,000.
- ❖ The annual operating benefit of \$386,000 understates the financial benefit of:
 - Using a federal funding source for rental assistance versus State operating sources.
 - Reducing the growth rate of the prison population that will require facility expansion.

Data Notes

- ❖ Data used in this report began December, 2009 and ran through January, 2014.
- ❖ At the TBRA program start, the baseline rate of recidivism without TBRA was 2/3rd.
- ❖ At the TBRA program start, the annual client cost in Corrections was approximately \$50k.

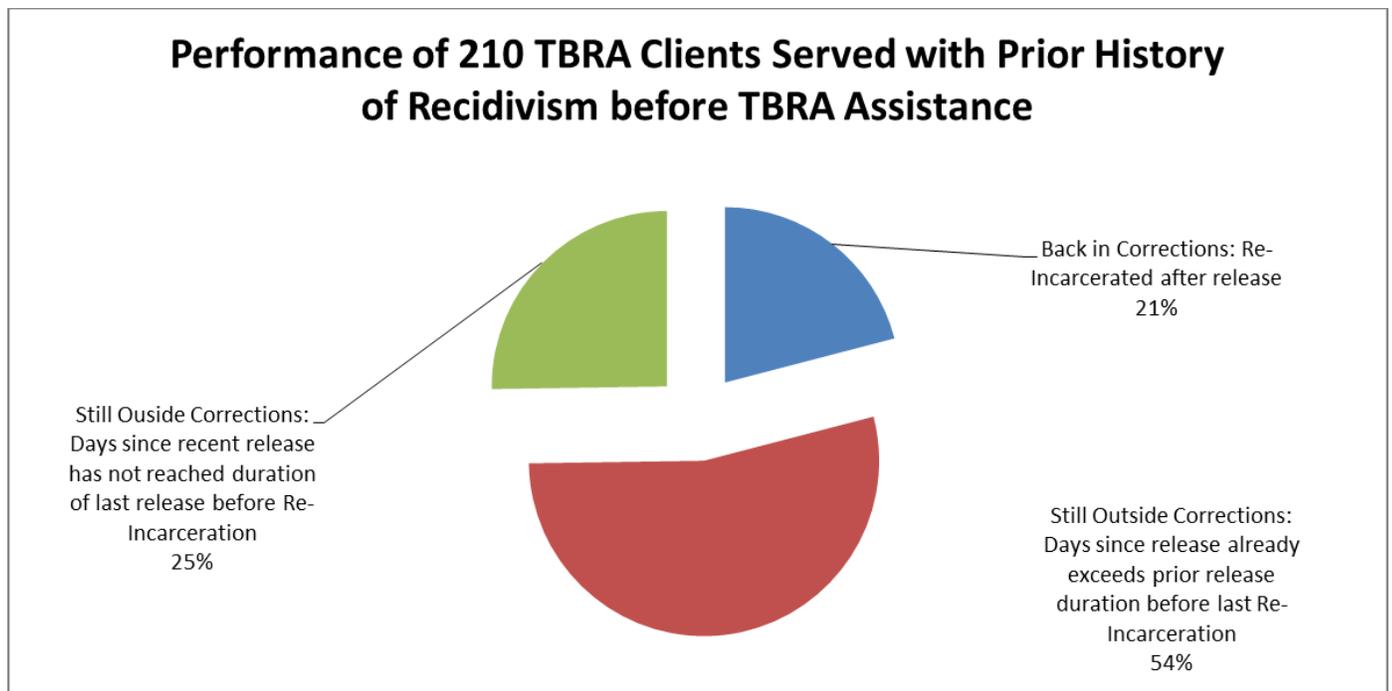
Analysis and Data Detail

Beginning in 2009, AHFC and the Department of Corrections partnered to make Tenant Based Rental Assistance (TBRA) available for persons recently released for corrections. Historically, 2 out of every 3 persons released from Corrections return. At the start of the TBRA program, the annual cost of housing a person in correction was approximately \$50k. The stated objective for the TBRA assistance program was to reduce the rate of recidivism (re-incarceration) among person released from corrections.

Data Summary

The following data summarizes objective performance measures of this partnership from December of 2009 through January of 2014. In total, 239 TBRA client histories were provided for this evaluation. Of these, 230 records contained all data necessary for the analysis presented in this fact sheet. The population included 210 clients with past recidivism and 20 clients released for the first time.

Graph 1 – Clients w/ Past Recidivism Prior to TBRA Accompanied Release (210 persons total)



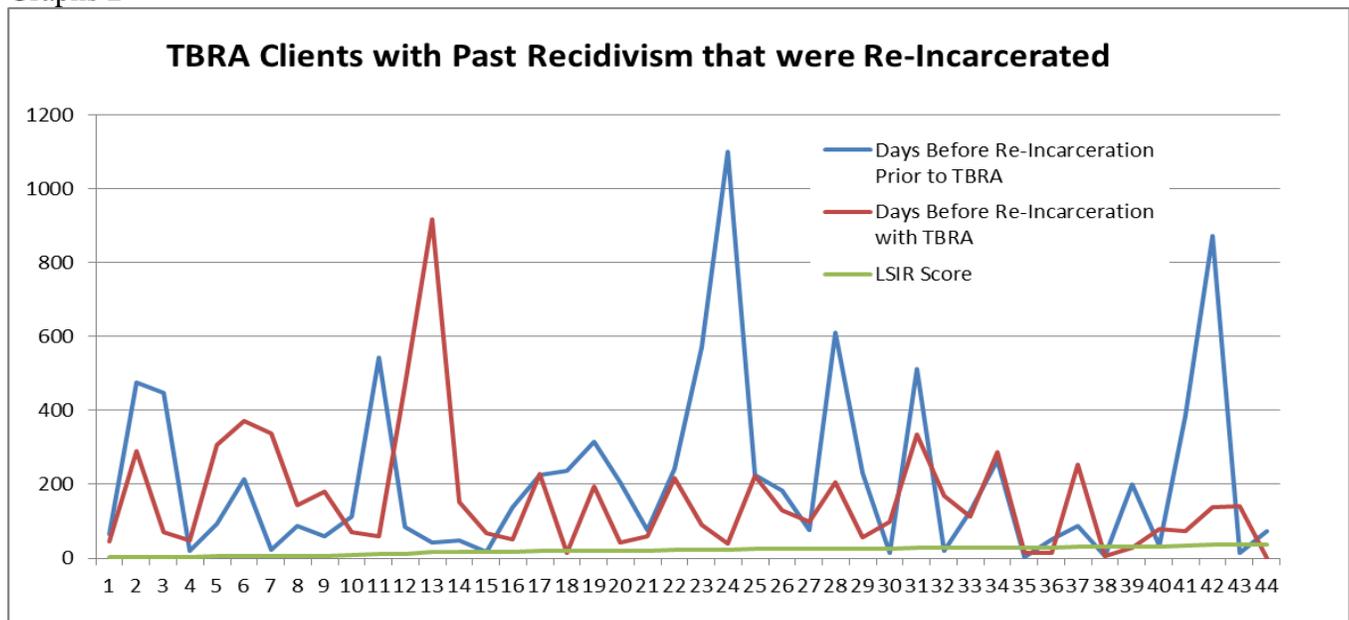
Comparative summaries of the TBRA clients who have been re-incarcerated since release and those still outside of Corrections are presented in the pages that follow.

TBRA Clients who have been Re-Incarcerated

Despite receiving TBRA, 44 of the 230 TBRA clients (19%) were re-incarcerated after release. In most cases, the days between the most recent release and re-incarceration were less than the duration of the release period before the clients’ last re-incarceration. The number of days outside of Corrections before re-incarceration was plotted with the respective LSIR score to assess the relationship between the LSIR and the pace at which clients recidivated. No predictive relationship was observed (see graph #2).

Days Before Re-Incarceration for the 44 Clients with TBRA who Returned to Corrections			
Release Duration	25 th Percentile	50 th Percentile	75 th Percentile
Days During Prior Release Before Re-Incarceration	49	120	259
Release Days with TBRA Prior to Re-Incarceration	53	105	221
Improvement in Release Days	4	-15	-38

Graphs 2



Notes on Graph 2

- The red and blue lines report the number of days outside of Corrections before re-incarceration for each of the 44 persons that recidivated.
- TBRA client records are arranged from left to right by LSIR score. The TBRA client with the lowest LSIR score (Client #1) appears on the left hand side of the chart and the client with the highest LSIR score (Client #44) appears on the far right.
- TBRA clients re-incarcerated after release generally returned to Corrections after spending less time outside of custody than before. This is illustrated by the blue line (prior days before recidivism) in most cases exceeding the red line (days before recidivism with TBRA).

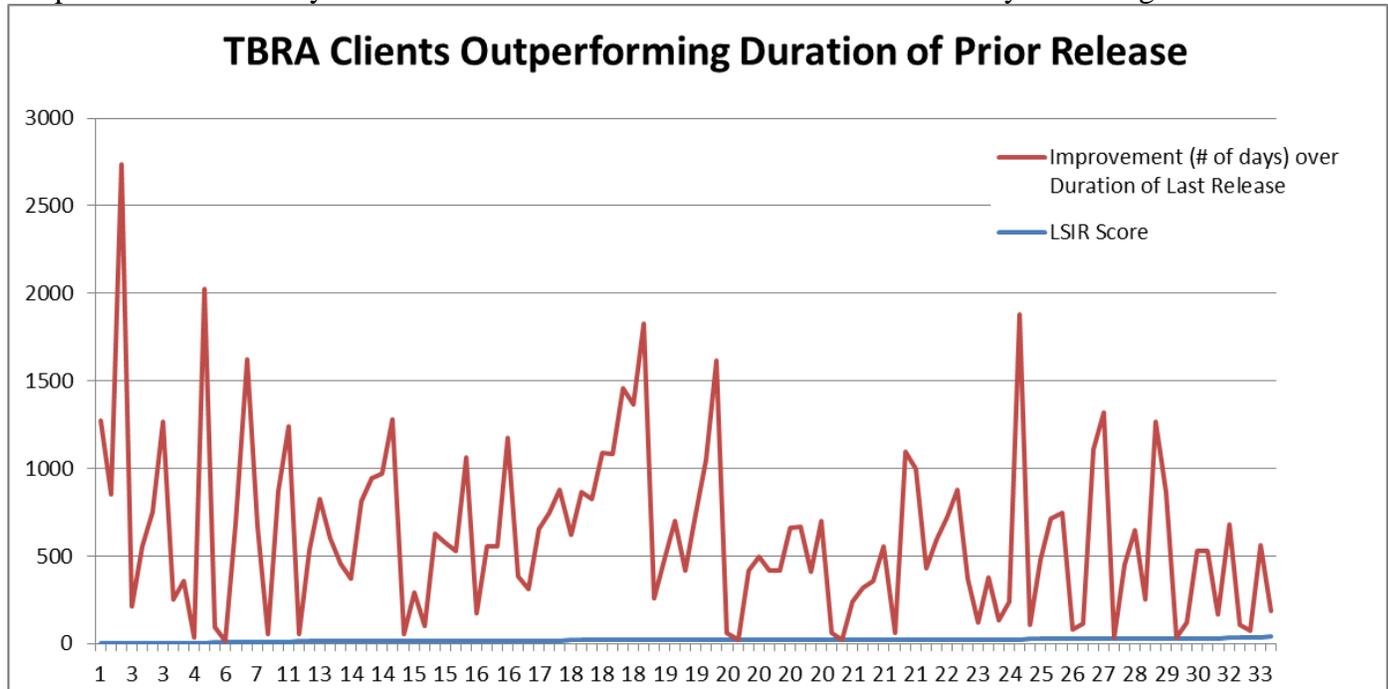
TBRA Clients still Outside of Corrections after Last Release

TBRA clients still outside after release represent 81% of the 230 person total. These 186 clients include 20 persons released from Corrections for the first time and 166 persons with past recidivism.

The performance of the 166 persons with past recidivism is a key measure of the TBRA program success. These clients establish a longitudinal baseline without TBRA assistance to assess the objective value of TBRA assistance. In total, 113 of these 166 persons still outside of Corrections have already exceeded the number of days between their previous release and re-incarceration.

TBRA Client Release Days of Persons who have Exceeded their Past Release Durations			
Release Duration	25 th Percentile	50 th Percentile	75 th Percentile
Days During Prior Release Before Re-Incarceration	24	68	197
Days out since Release with TBRA	244	599	1,047
Improvement in Release Days	220	531	850

Graph 3 – Increased Days Outside over Last Release for 113 TBRA Clients by ascending LSIR score



Note on Graph 3 – Clients are arranged with the lowest LSIR score on left and the highest LSIR score on the right.

By Community, the percentage of TBRA clients who have reached the milestone reported above are:

Fairbanks Area	Kenai Peninsula	Kodiak	Mat-Su Borough	Southeast Alaska
61.11%	68.57%	82.61%	57.14%	73.68%

Financial Implications and Summary Observations

The number of observations (230), diversity of LSIR scores, and multiple years covered by these data establish an appropriate basis to support the following conclusions:

- 1) People released from Corrections with TBRA coupons appear less likely to return to Corrections than people who are released from Corrections without TBRA coupons.
- 2) The relationship between TBRA Coupons and recidivism appears to overwhelm the predictive value of the LSIR metric.
- 3) The data do not present any counterintuitive results.

Although the program is relatively new, the data have already captured baseline results for 210 persons with a prior history of recidivism. The cohort with past recidivism has generated 113 clients that have already exceeded their last duration outside of Corrections (53%). Even if the remaining 53 clients outside of corrections in this cohort joined the other 44 who have been re-incarcerated, the established program success rate of 53% would exceed the baseline 33% success rate by 20%.

Comparing the baseline success rate of 33% to the 53% success rate already locked in, 70 of the 210 clients with recidivism history would have been expected to remain outside of corrections without TBRA assistance. The 113 TBRA clients who have exceeded their past release durations represent an increase of 43 persons staying outside of corrections.