

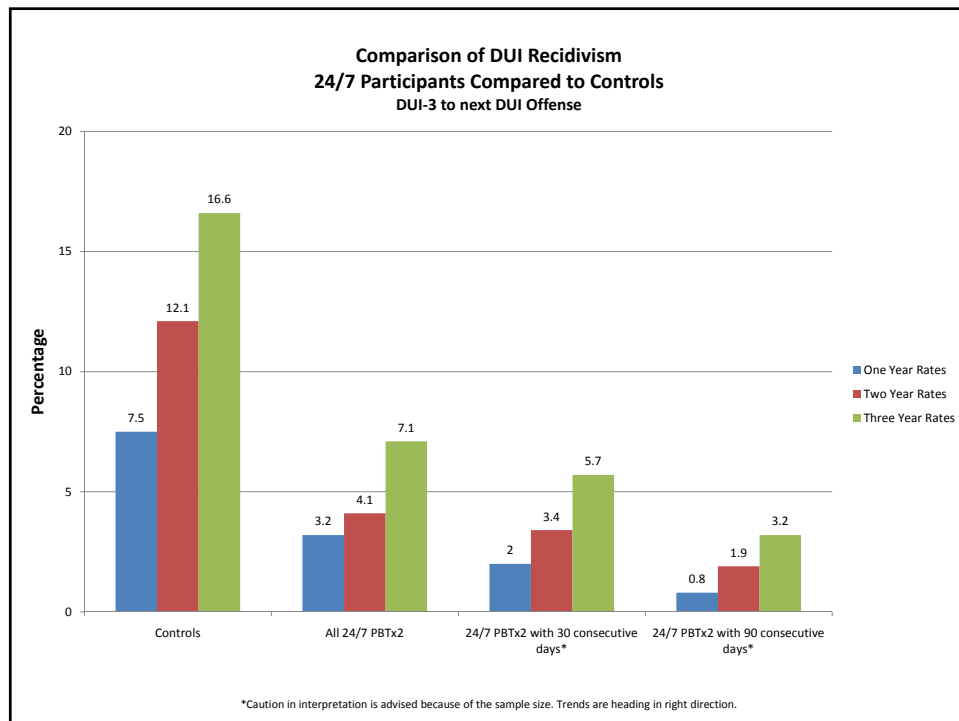
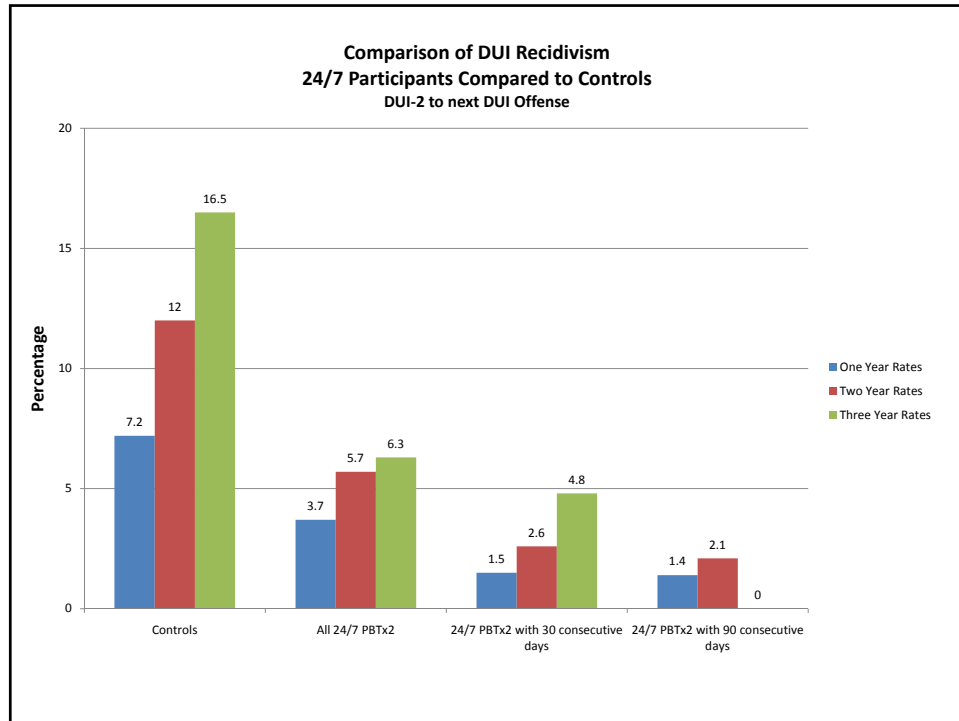
# South Dakota 24/7 Sobriety Program

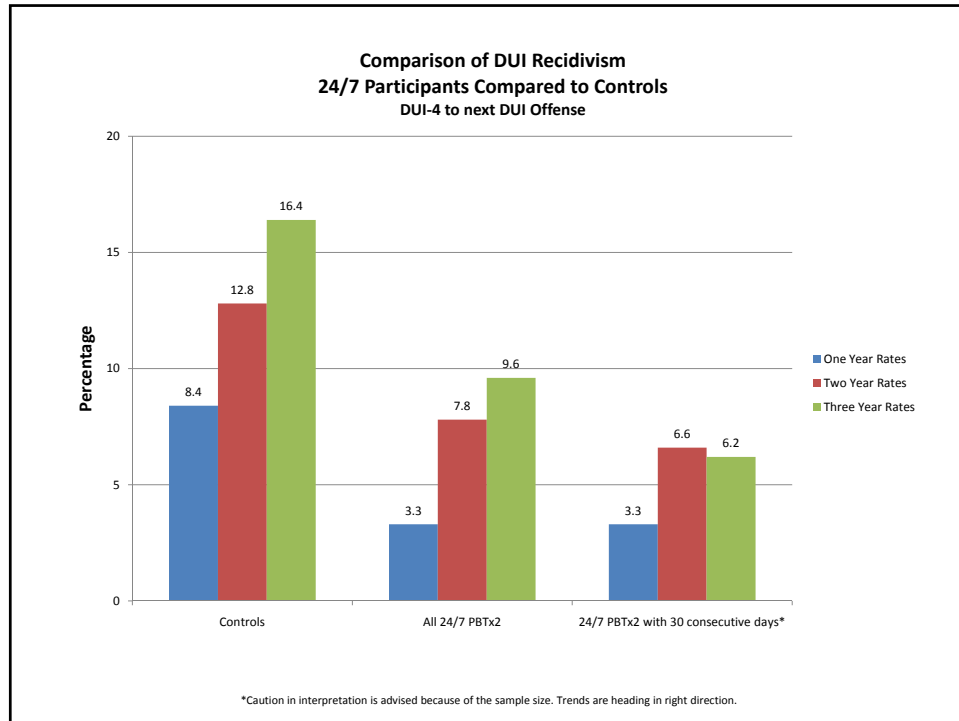
## Comparison of 24/7 Recidivism Rates July 2009

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## Analysis Methods and Explanation

- The following analysis compares 24/7 Participants who participated in the 24/7 program with twice a day testing (PBTx2) to controls (non-24/7 participants)
- The comparison analysis is presented on the following three levels
  - Any 24/7 participation
  - 24/7 participants with at least 30 days of consecutive testing on the program
  - 24/7 participants with at least 90 days of consecutive testing on the program
- Recidivism comparisons are made for recidivism based on arrest to future arrest at 1 year, 2 years, and 3 years
- Controls are drawn from the South Dakota Unified Judicial System database under a data use and confidentiality agreement
- Recidivism data is cut as of 12/31/2008 (latest data available for analysis)





## Summary of Findings

- Compared to non 24/7 participants, arrest to arrest (next DUI offense) recidivism is substantially lower for 24/7 participants at 1, 2 and 3 years.
- Even lower rates are documented for individuals that have 30 and 90 days of consecutive twice a day testing on the program.
- Note: The small sample size available for analysis at 2 and 3 years should be considered for PBtX2 30 and 90 consecutive days and the rates may change as more data is available for inclusion in the analysis.

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