The IMPACT study

The IMPACT data set is a subset of data collected for the University of Massachusetts Aids research Unit IMPACT Study. This was a 5-year (1989-1994) project comprising two randomized trials of residential treatment for drug abuse. The purpose of the study was to compare treatment programs of different planned durations designed to reduce drug abuse and to prevent high-risk HIV behavior. The variables in the data set are described below.

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| **Variable** | **Description** | **Codes/Values** | **Name** |
| 1 | Identification code | 1 – 575 | id |
| 2 | Age at enrollment | Years | age |
| 3 | Beck depression score at admission | 0.000 – 54.000 | beck |
| 4 | IV drug use history at admission | 1 = Never  2 = Previous  3 = Recent | ivhx |
| 5 | Number of prior drug treatments | 0 – 40 | ndrugtx |
| 6 | Subject’s race | 0 = White  1 = Other | race |
| 7 | Treatment randomization assignment | 0 = Short  1 = Long | treat |
| 8 | Treatment site | 0 = A  1 = B | site |
| 9 | Remained drug free for 12 months | 1 = Remained drug free  0 = Otherwise | dfree |