

DWI Offense Level: 1st Timers

An Example of a Program Evaluation Using The Recidivism Rate Tables Staggered Sentencing Program - Minnesota's 10th Judicial District

| Recidivism Rate Tables | | | The number of persons who have been in the study for the number of days specified in column 1 | | | |
|----------------------------|--|--|---|---|---|-------------------------|
| Interval Start Time (days) | Cumulative Proportion Surviving at End of Period | Cumulative Proportion Reoffending by End of Period | Aggregated Expected Failure Rate | Actual Number of Offenders Recidivating | Offender Name(s) (Recidivists in bold print) | |
| (1) | (2) | (3) | (a) | (b) | (c) | (d) |
| 0 | 0.9971 | 0.0029 | | 0 | | |
| 15 | 0.9929 | 0.0071 | | 0 | | |
| 30 | 0.9905 | 0.0095 | | 0 | | |
| 45 | 0.9862 | 0.0138 | | 0 | | |
| 60 | 0.9827 | 0.0173 | | 0 | | |
| 75 | 0.9791 | 0.0209 | | 0 | | |
| 90 | 0.9752 | 0.0248 | 1 | 0.0248 | | Ferdelman, Christine L. |
| 105 | 0.9717 | 0.0283 | | 0 | | |
| 120 | 0.9685 | 0.0315 | | 0 | | |
| 135 | 0.9655 | 0.0345 | | 0 | | |
| 150 | 0.9610 | 0.0390 | | 0 | | |
| 165 | 0.9582 | 0.0418 | | 0 | | |
| 180 | 0.9556 | 0.0444 | | 0 | | |
| 195 | 0.9518 | 0.0482 | | 0 | | |
| 210 | 0.9492 | 0.0508 | | 0 | | |
| 225 | 0.9467 | 0.0533 | | 0 | | |
| 240 | 0.9440 | 0.0560 | | 0 | | |
| 255 | 0.9414 | 0.0586 | | 0 | | |
| 270 | 0.9383 | 0.0617 | | 0 | | |
| 285 | 0.9356 | 0.0644 | | 0 | | |
| 300 | 0.9319 | 0.0681 | | 0 | | |
| 315 | 0.9294 | 0.0706 | | 0 | | |
| 330 | 0.9262 | 0.0738 | | 0 | | |
| 345 | 0.9234 | 0.0766 | | 0 | | |
| 360 | 0.9207 | 0.0793 | | 0 | | |
| 375 | 0.9180 | 0.0820 | | 0 | | |
| 390 | 0.9149 | 0.0851 | | 0 | | |
| 405 | 0.9115 | 0.0885 | | 0 | | |
| 420 | 0.9094 | 0.0906 | | 0 | | |
| 435 | 0.9065 | 0.0935 | | 0 | | |
| 450 | 0.9040 | 0.0960 | | 0 | | |
| 465 | 0.9013 | 0.0987 | | 0 | | |
| 480 | 0.8981 | 0.1019 | | 0 | | |
| 495 | 0.8961 | 0.1039 | | 0 | | |
| 510 | 0.8935 | 0.1065 | | 0 | | |
| 525 | 0.8906 | 0.1094 | | 0 | | |
| 540 | 0.8878 | 0.1122 | | 0 | | |
| 555 | 0.8859 | 0.1141 | | 0 | | |
| 570 | 0.8837 | 0.1163 | | 0 | | |
| 585 | 0.8811 | 0.1189 | | 0 | | |
| 600 | 0.8782 | 0.1218 | | 0 | | |
| 615 | 0.8755 | 0.1245 | | 0 | | |
| 630 | 0.8737 | 0.1263 | | 0 | | |
| 645 | 0.8716 | 0.1284 | | 0 | | |
| 660 | 0.8695 | 0.1305 | | 0 | | |
| 675 | 0.8669 | 0.1331 | | 0 | | |
| 690 | 0.8648 | 0.1352 | | 0 | | |
| 705 | 0.8627 | 0.1373 | | 0 | | |
| 720 | 0.8607 | 0.1393 | | 0 | | |
| 735 | 0.8579 | 0.1421 | | 0 | | |

| | | | | | |
|----------------------------|---------------|---------------|----------|---------------|-------------------|
| 750 | 0.8554 | 0.1446 | | 0 | |
| 765 | 0.8531 | 0.1469 | | 0 | |
| 780 | 0.8515 | 0.1485 | | 0 | |
| 795 | 0.8489 | 0.1511 | | 0 | |
| 810 | 0.8461 | 0.1539 | | 0 | |
| 825 | 0.8435 | 0.1565 | | 0 | |
| 840 | 0.8413 | 0.1587 | | 0 | |
| 855 | 0.8388 | 0.1612 | | 0 | |
| 870 | 0.8366 | 0.1634 | | 0 | |
| 885 | 0.8347 | 0.1653 | | 0 | |
| 900 | 0.8322 | 0.1678 | | 0 | |
| 915 | 0.8299 | 0.1701 | | 0 | |
| 930 | 0.8282 | 0.1718 | | 0 | |
| 945 | 0.8260 | 0.1740 | | 0 | |
| 960 | 0.8240 | 0.1760 | | 0 | |
| 975 | 0.8221 | 0.1779 | | 0 | |
| 990 | 0.8206 | 0.1794 | | 0 | |
| 1005 | 0.8191 | 0.1809 | | 0 | |
| 1020 | 0.8171 | 0.1829 | | 0 | |
| 1035 | 0.8148 | 0.1852 | | 0 | |
| 1050 | 0.8134 | 0.1866 | | 0 | |
| 1065 | 0.8109 | 0.1891 | | 0 | |
| 1080 | 0.8095 | 0.1905 | | 0 | |
| 1095 | <i>0.8074</i> | <i>0.1926</i> | | 0 | |
| 1110 | <i>0.8053</i> | <i>0.1947</i> | | 0 | |
| 1125 | <i>0.8032</i> | <i>0.1968</i> | | 0 | |
| 1140 | <i>0.8011</i> | <i>0.1989</i> | | 0 | |
| 1155 | <i>0.7990</i> | <i>0.2010</i> | | 0 | |
| 1170 | <i>0.7969</i> | <i>0.2031</i> | | 0 | |
| 1185 | <i>0.7949</i> | <i>0.2051</i> | 1 | 0.2051 | Potter, Tammie J. |
| 1200 | <i>0.7928</i> | <i>0.2072</i> | | 0 | |
| 1215 | <i>0.7908</i> | <i>0.2092</i> | | 0 | |
| 1230 | <i>0.7888</i> | <i>0.2112</i> | | 0 | |
| 1245 | <i>0.7868</i> | <i>0.2132</i> | | 0 | |
| 1260 | <i>0.7848</i> | <i>0.2152</i> | | 0 | |
| 1275 | <i>0.7829</i> | <i>0.2171</i> | | 0 | |
| 1290 | <i>0.7809</i> | <i>0.2191</i> | | 0 | |
| 1305 | <i>0.7789</i> | <i>0.2211</i> | | 0 | |
| 1320 | <i>0.7770</i> | <i>0.2230</i> | | 0 | |
| 1335 | <i>0.7750</i> | <i>0.2250</i> | | 0 | |
| 1350 | <i>0.7730</i> | <i>0.2270</i> | | 0 | |
| 1365 | <i>0.7711</i> | <i>0.2289</i> | | 0 | |
| 1380 | <i>0.7691</i> | <i>0.2309</i> | | 0 | |
| 1395 | <i>0.7671</i> | <i>0.2329</i> | | 0 | |
| 1410 | <i>0.7651</i> | <i>0.2349</i> | | 0 | |
| 1425 | <i>0.7631</i> | <i>0.2369</i> | | 0 | |
| 1440 | <i>0.7611</i> | <i>0.2389</i> | | 0 | |
| 1455 | <i>0.7590</i> | 0.2410 | | 0 | |
| 1st Offender Totals | | | 2 | 0.2299 | 0 |