

# PAROLE DECISION-MAKING

SUPPLEMENTAL  
REPORT SEVEN

## THE OPERATIONAL USE OF AN EXPERIENCE TABLE

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Points of view or opinions expressed are those of the authors and do not necessarily represent the official position, policies, or endorsement of the above agencies or groups.

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## SUMMARY

Since one objective of the Parole Decision-Making project is the development of experience tables for operational use by the United States Board of Parole to aid in individual case decision-making, this report describes the interaction of parole board members and project staff in the development of an experience table acceptable to the parole board for operational use. In addition, it describes the development of a research design to test the impact of the presentation of the experience table upon paroling decisions, the implementation of this design, and the initial evaluation of results.

The results of this seven and one-half month experiment appear to indicate that the provision of an experience table:

- Influenced the parole board members' clinical risk estimates (primarily in cases in which the statistical score was lower than expected).
- Increased the relationship between statistical score and decision (in terms of time held). A similar result was produced merely by focusing the parole board member's attention upon the parole risk issue by having them complete clinical risk estimates.
- Increased, rather than decreased, the average time held for all but the best risk cases, although the experience table scores were generally higher (more favorable) than the parole board members' clinical estimates.
- Increased the agreement of clinical risk estimates between pairs of parole board members considering the same case, but did not reduce the proportion of decision disagreements (split votes).
- Did not affect the subjective ease-difficulty rating given the decision.

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## THE OPERATIONAL USE OF AN EXPERIENCE TABLE

Although a large number of studies completed since the early part of this century have been aimed at the development of statistical aids for parole selection, the results of these efforts have found little use in practice. This situation is not unique in the world of correctional research and administration, and considerable attention now is being focused upon issues of research utilization.

If the research product is not "selling," perhaps a clue should be taken from market research by asking how the product should be modified (or, how it should be packaged) in order to meet the perceived needs of practitioners and be put to use. There is still considerable interest in statistical aids for parole selection, and one aim of the Parole Decision-Making project is to develop an experience table for operational use by the United States Board of Parole. An important feature of the project is its collaborative nature which provides an opportunity for the joint examination of this issue by the decision-makers and research staff. Also, the project includes an implementation component and procedures for its evaluation. This report describes the initial phase of these efforts.



### The Experience Table

Although the major thrust of the project involves the development and analysis of a large data base of information on cases currently appearing before the parole board (a prospective sample) and the subsequent comparison of a number of predictive measures, one project goal was to provide the parole board with a useful predictive measure as quickly as possible. Therefore, two retrospective random samples of parolees (for whom two years of follow-up were available)<sup>1</sup> were drawn. The fiscal year 1968 sample contained 255 adult male cases; the fiscal year 1966 sample contained 60 adult male cases. Since these samples were quite small, it was decided that it would be more appropriate to attempt to validate an existing experience table rather than to attempt to develop a new one at this stage.

The first experience tables tested were two forms of the California base expectancy measure (61A and 61B), which were developed by use of multiple regression and have shown considerable stability on samples of

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<sup>1</sup>For a further description of these samples and data collection procedures, see Singer, Susan M., and Gottfredson, D. M., Development of a Data Base for Parole Decision-Making, Report Number One, Davis, California: Parole Decision-Making Project, National Council on Crime and Delinquency Research Center, June, 1973.

California adult offenders over a number of years.<sup>2</sup> These measures showed validity with federal adult offenders about equal to that shown for California offenders; and form 61B (shown in Appendix A), which had a point biserial correlation of .31 between scores and parole outcome, became the initial experience table presented to the United States Board of Parole for consideration. The parole board members, however, expressed a lack of confidence in this device on two major grounds. First, they were reluctant to rely upon a measure which contained only seven factors (the multiple regression method causes overlapping or intercorrelated factors to drop out, and most factors predictive of parole performance have considerable overlap). Second, they were concerned that this measure was "static" in that it took into account only factors known at time of admission to prison; it did not give any weight to institutional performance or parole plans. This objection had been expressed also by parole board members attending an experience table workshop at the first national meeting conducted by the project in June, 1971, who had argued that a predictive device considering "dynamic

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<sup>2</sup>Gottfredson, D. M., and Ballard, K. B., Jr., The Validity of Two Parole Prediction Scales: An Eight-Year Follow-up Study, Vacaville, California: Institute for the Study of Crime and Delinquency, 1965.

factors," particularly institutional progress, would obtain more support.<sup>3</sup> The Members of the United States Parole Board then suggested development of an experience table using a larger number of factors and preferably including variables concerning institutional behavior and reflecting aspects of the parole plan.

Concurrently, the results of several comparisons of predictive devices by other researchers became available. Wilbanks and Hindelang, in a study of Texas parole data, indicated that the older Burgess method (using a large number of equally weighted factors) performed as well on validation samples as did the multiple regression or predictive attribute analysis methods.<sup>4</sup> Although the Burgess method showed a lower correlation on the construction sample, it had much less "shrinkage" when applied to a new (validation) sample than the other methods.<sup>5</sup> A study by

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<sup>3</sup>Hoffman, P. B., and Goldstein, H. M., Do Experience Tables Matter? Report Number Four, Davis, California: Parole Decision-Making Project, National Council on Crime and Delinquency Research Center, June, 1973.

<sup>4</sup>For a discussion of this issue, see Wilkins, L. T., Gottfredson, D. M., Hoffman, P. B., Pasela, G. E., Brown, W. H., Development of Experience Tables: Some Comparative Methods, Report Number Twelve, Davis, California: Parole Decision-Making Project, National Council on Crime and Delinquency Research Center, June, 1973.

<sup>5</sup>For a discussion of this issue, see Wilkins, L. T., The Problem of Overlap in Experience Table Construction, Report Number Three, Davis, California: Parole Decision-Making Project, National Council on Crime and Delinquency Research Center, June, 1973.

Simon on British probation data, which compared several multivariate methods for combining variables, similarly concluded that, for practical purposes, there was little difference in power among them.<sup>6</sup>

Therefore, a Burgess type predictive device was prepared. The 1968 retrospective sample of 255 persons was used to identify predictive attributes. The 1966 retrospective sample, containing 60 persons, was then used to remove all items that did not predict in the expected direction. Twenty items remained. A predictive score ranging from 0 to 20 was then formed by giving one point to each positive attribute and zero to each negative attribute. The percentages of successes/failures for each score group were then calculated for each sample (point biserial correlations of .53 for the 1968 sample and .44 for the 1966 sample were obtained). A line of best fit (least squares) was drawn, using the combined sample to provide a predictive estimate for each score (see Appendix B). The experience table produced is shown in Appendix C.

The nature of this device was explained to the project's scientific advisory committee<sup>7</sup> and to the full pa-

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<sup>6</sup>Simon, Francis, H., "Statistical Methods of Making Prediction Instruments," Journal of Research in Crime and Delinquency, 9(1):46-53, 1972.

<sup>7</sup>A scientific advisory committee was included as part of this project. This committee consisted of three members chosen by the Parole Board and three chosen by the Law Enforcement Assistance Administration.

role board. Both groups reacted favorably. A plan to provide this experience table for a random sample of parole board decisions and a research design for examining the effects of the provision of this information upon the decisions also were approved.

### Research Design

Three 10 percent samples of current adult/male parole or reparole considerations (not revocation or en banc decisions) were initially selected. A fourth 10 percent sample was added later. Choosing all cases appearing for parole consideration whose prison identification numbers ended in four particular digits (with one digit assigned to each group) provided a device assumed to approximate random selection (identification numbers are sequentially assigned.)

For Group A the parole board members were provided with an experience table placed in the folder prior to case consideration (Appendix D illustrates the coding procedures for this device). Each parole board member reviewing the case was asked to complete independently a response form containing three items (see Appendix E). In order to insure independent responses, parole board members were asked to seal their responses in envelopes provided before passing the case to the next board member. Item one requested the parole board member to "adjust" the experi-

ence table prediction, if necessary, in light of his clinical case assessment. Item two asked each parole board member to record his recommended decision. Item three requested each parole board member to rate the subjective ease-difficulty of the decision on a scale.

For Group B no experience table was provided. However, each parole board member considering the case was asked to give his clinical estimate of the subject's likelihood of favorable parole outcome, decision recommendation, and ease-difficulty rating on a response form. Appendix F illustrates this response form. As In Group A, each member was asked to seal his response in a provided envelope.

For Group C no experience table was provided nor were response forms included. That is, these cases were processed in the customary manner.

For Group D an experience table was provided in each case folder. However, no response forms were included. This sample was added to investigate the effect of the experience table presentation independently of the possible effect produced by requiring the parole board members to complete response forms.

#### Collection of the Data

Case folders for Group A and D were separated from the remaining folders at the time of docketing by parole

board clerical staff. These folders were collected daily by project staff, experience table scores were calculated and placed in the folder along with response forms and envelopes (Group A only), and the cases were returned to the parole board within one business day. A label was placed on the outside of each folder to indicate that an experience table was enclosed. Group B cases had questionnaires and envelopes placed in the folders by the secretary of the first parole board member to consider the case. A label also was placed on the outside of each folder in this group to indicate that response forms were enclosed. Group C cases had no experience table or forms placed in them and were not labeled.

Folders for all four groups were collected daily by project staff after the final decision by the parole board members. For cases in which the experience table was not presented, it was calculated by project staff at this point. A tally sheet (see Appendix G) was then completed for all cases.

Groups A (N = 575), B (N = 477), and C (N = 956), are each 10% samples of parole consideration decisions<sup>8</sup> concerning adult male offenders made from November 1, 1971, to June 15, 1972. Group D is a 10% sample (N = 173), collected from

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<sup>8</sup>Not including revocation hearings or en banc decisions.

March 1 through June 15, 1972. Group C also includes cases from the other groups in which parole clerical staff failed to provide the initial processing required and, thus, is considerably larger than the other groups. Mean experience table scores, average time continued, and correlations between these scores and time held were examined and found not significantly different between not processed Group A, B, and D cases and Group cases. Therefore, it was concluded that nonprocessed cases were not biased in this respect and might be treated as additional Group C cases.

Several data collection problems were encountered. Although a meeting was held with parole board clerical and secretarial staff in advance of the data collection to enlist their assistance, and several meetings were held during the data collection phase, a number of cases (N = 272) were processed without experience table or response forms (particularly Group B cases). It may be seen that Group B contains a smaller number of cases than one would expect from equal random samples. Apparently, vacation leaves (particularly during the Christmas holiday period) caused reallocation of work responsibilities so that a number of cases were processed by staff unfamiliar with the project. A second, lesser problem resulted from individual parole board members in some cases neglecting



to complete the response forms (N = 86).

Research Question #1: Did the Provision of an Experience Table Affect the Parole Board Members' Clinical Case Estimates?

The provision of an experience table did appear to affect the clinical estimates of the parole board members. Clinical case estimates were significantly closer to statistical estimates when the experience table was provided. The correlation between the statistical risk estimates and clinical risk estimates were .74 when the statistical risk estimates were given (Group A) and .53 when the statistical estimates were not given (Group B). This difference is statistically significant at the 0.0001 level (Table 1).

The average absolute difference between clinical and statistical predictions was reduced from 17.25 when the statistical estimates were not given (Group B) to 12.46 when the statistical estimates were given (Group A). This difference is statistically significant at the 0.0001 level (see Table 1).

The average (mean) statistical estimates for Group A (70.1) and Group B (71.1) were similar. The average clinical estimate for Group B (60.9) was about 10 points lower. Since the clinical estimates for Group A were closer to and more highly correlated with the statistical

Table I

ASSOCIATION OF CLINICAL AND  
STATISTICAL ESTIMATES OF RISK

	Group A	Group B
Correlation between clinical and statistical prediction	.7403	.5329
Number of observations	1209	986
Chance probability of observed difference	<.0001*	
Mean absolute difference between clinical and statistical prediction	12.464	17.252
Number of observations	1209	986
Chance probability of observed difference	<.001**	

\*Test statistic used was Z difference based on Fisher's r to Z transformation.

\*\*Test statistic used was the t test for independent means.

estimates, it was expected that the average clinical estimate for Group A would also be higher. This did not occur. The average clinical estimate for Group A (60.5) was almost identical to that of Group B. On the average, the parole board members appear to view probable case outcomes in a more pessimistic light than experience warrants and to retain this pessimism even when experience table scores are presented.

There was also evidence that the parole board members were more reluctant to revise a clinical estimate upward (in the light of a more favorable statistical estimate) than to revise it downward (when a less favorable statistical estimate was presented to them). Table II shows that the clinical estimates exceeded the statistical estimates more frequently when the statistical estimate was not given.

Table II  
ASSOCIATION OF DIFFERENCES BETWEEN CLINICAL AND STATISTICAL ESTIMATES AND EXPERIMENTAL GROUPS

Group	Differences in Estimates				Total
	Statistical Higher than Clinical		Clinical Higher than Statistical		
	Number	Percent	Number	Percent	
A Statistical estimate given and clinical requested	976	79.5	251	20.5	1227
B Clinical estimate only	725	72.8	271	27.2	996
TOTAL	1701	76.5	522	23.5	2223

$\chi^2 = 13.557$ ,  $df = 1$

Chance probability of observed frequencies, given no association  $<.001$

Research Question #2: Did the Provision of the Experience Table Affect the Parole Board's Decisions?

The correlations between statistical risk estimates (experience table scores) and decision outcome (time continued)<sup>9</sup> indicate that the provision of the experience tables did affect the parole board's decision-making. The correlations for Groups A (-.30)<sup>10</sup> and D (-.35), which had experience tables presented, are significantly higher than Group C (-.18), in which decisions were made in the customary manner (Table III). It is also noted that the correlations for Group B (-.29), in which no experience table was presented but clinical estimates were requested, was also significantly higher than that of Group C. It appears that the relation between experience table scores and decision outcomes was increased both by the presentation of the experience table and by the focus upon the "risk" issue engendered by the request for clinical "risk" estimates.

Table III  
RELATION BETWEEN EXPERIENCE TABLE SCORES AND DECISION OUTCOMES

	Group A	Group B	Group C	Group D
Correlation between statistical prediction score and decision	-.3039	-.2921	-.1762	-.3525

<sup>9</sup>In months, with parole treated as zero time continued.

<sup>10</sup>Correlations are negative since an increase in the probability of favorable outcome is associated with a decrease in time continued.

Table III continued

	Group A	Group B	Group C	Group D
Number of observations	575	477	956	173
*Chance probability of observed difference from Group C	<.01	<.05		<.025

\*Test statistic used was Z difference based on Fisher's r to Z transformation.

To investigate whether the presentation of the experience table score affected the parole/do not parole decision, point biserial correlations were computed (Table IV). No significant differences between the groups were found (Table IV). This indicates that while the estimate of parole risk affects the time to be served decision, the decision to parole or not to parole at any given point is only indirectly related to this issue.

Table IV  
RELATION BETWEEN STATISTICAL PREDICTIONS  
AND PAROLE DECISION OUTCOMES

	Group A	Group B	Group C	Group D
Point biserial correlation between statistical prediction score and parole/no parole	.1884	.2061	.1218	.1338
Number of observations	575	477	956	173
*Chance probability of observed difference from Group C	>.6	>.1		>.8

\*Test statistic used was Z difference based on Fisher's r to Z transformation.

An interesting feature was noted in relation to the actual time continued. The average continuance given the cases with the experience score presented or clinical

estimates requested (Groups A, B, and D) were significantly longer than the control group (Group C), as displayed in Table V. Contrary to expectations (as statistical scores were generally higher than clinical scores), focusing the parole board members' attention upon the issue of "risk" either by presenting the experience table or by requesting a clinical judgment (or both) appears to have increased the average time continued by about 1.5 months for the three groups.

Specifically, it may be seen that the average continuances in Groups A and D, in which the experience table score was very high (17-20), were slightly shorter (by about .5 months) than for these cases in Group C. However, for cases in which the experience table score was either average (8-16) or low (1-7), the average continuances were longer (by 1.8 and 3.0 months respectively).

Table V  
ASSOCIATION OF STATISTICAL PREDICTIVE SCORES AND TIME CONTINUED

		Group A	Group B	Group C	Group D
Low statistical prediction score (1-7)	n	78	62	131	28
	$\bar{X}$	11.398	12.274	8.824	12.929
	S.D.	8.327	8.802	7.318	8.636
Average statistical prediction score (8-16)	n	431	337	710	125
	$\bar{X}$	9.568	8.216	7.477	8.280
	S.D.	8.637	7.786	7.530	8.258
High statistical prediction score (17-20)	n	66	58	115	20
	$\bar{X}$	4.197	5.828	4.635	4.000
	S.D.	4.990	5.215	5.226	4.091

Table V continued

		Group A	Group B	Group C	Group D
For all prediction scores Groups combined	n	575	477	956	173
	$\bar{X}$	9.200	8.453	7.320	8.538
	S.D.	8.464	7.830	7.338	8.264
*Chance probability of observed difference from Group C		<.001	<.01		<.05

\*Test statistic was t-test for independent means.

Research Question #3: Did the Provision of an Experience Table Decrease the Proportion of Split Decisions?

It was hypothesized that the presentation of an experience table might reduce the proportion of cases in which disagreements among the parole board members (split votes) occurred by bringing their parole risk estimates closer together. Although it was found that the provision of the experience table reduced the average absolute difference between clinical estimates for pairs of parole board members considering the same case (see Table VI), a result statistically significant at the .05 level, no reduction in the proportion of split votes occurred. Table VII displays the proportion of split votes in the four groups.

**Table VI**  
**ABSOLUTE DIFFERENCES BETWEEN PAIRS OF**  
**PAROLE BOARD MEMBERS CONSIDERING THE SAME CASES**

	Group A	Group B
Number of pairs	165	87

Table VI continued

	Group A	Group B
Mean difference between estimates	12.96	16.15
*Chance probability of observed difference	<.025	

\*These samples are smaller since the analysis was completed during the course of the experiment. Test statistic was t-test for independent means.

Table VII  
SPLIT VOTES

	Group A	Group B	Group C	Group D
Number of split votes	71	50	62	27
Percent of split votes	21%	17%	16%	16%
Total number of decisions	346	303	389	174

$\chi^2 = 3.53, df = 3; no significant difference.$

Thus, it may be concluded that the somewhat greater agreement as to parole prognosis did not reduce the number of disagreements among the parole board members as to the appropriate decision for particular cases.

Research Question #4: Did the Provision of an Experience Table Affect the Subjective Ease-Difficulty of the Decision?

The average (mean) ease-difficulty scores for Group A (14.2; N = 262) table and Group B (14.5; N = 153) showed no significant differences (see Table VIII). Subdivision of the groups by decision type (parole/continue/continue to expiration) also revealed no significant differences



between these groups. Therefore, it may be concluded that the provision of the experience table did not affect the subjective ease-difficulty of the decision.

Table VIII  
EASE-DIFFICULTY RATINGS  
FOR GROUPS A & B

	Group A	Group B
Number of ratings	262	153
Mean rating	14.2	14.5

S.D. = 8.2, 8.3 respectively;  $t = .476$ ,  
 $df = 413$ , no significant difference.

It may be that the task for both groups focused the decision-maker's attention upon the "evaluator" frame of reference and that this focus affected the ease-difficulty rating equally for both groups. Further confirmation would require a sample of ease-difficulty ratings for an additional group with no reference to prediction of parole outcome. However, during the course of the experiment, interviews with several parole board members indicated that some confusion existed as to the meaning of the ease-difficulty scale (and also that there was some concern as to the length of time required to complete the response forms). Consequently, it was decided to terminate this phase of the study.<sup>11</sup>

<sup>11</sup>Effective March 1, 1972, this scale was deleted from all response forms.

### Conclusions

The provision of an experience table:

1. Influenced the parole board members' clinical risk estimates (primarily in cases in which the statistical score was lower than expected).

2. Increased the relationship between statistical score and decision (in terms of time held). A similar result was produced merely by focusing the parole board members' attention upon the parole risk issue by having them complete clinical risk estimates.

Although the experience table scores were generally higher (more favorable) than the parole board members' clinical estimates, the average time held increased rather than decreased for all but the best risk cases.

3. Increased the agreement of clinical risk estimates between pairs of parole board members considering the same case but did not reduce the proportion of decision disagreements (split votes).

4. Did not affect the subjective ease-difficulty rating given the decision.

### Suggestions for Further Research

The data base provided by this experiment will at a later date enable comparisons of the accuracy of clinical, statistical and clinical (given statistical) judgments. Furthermore, should the presentation of an experience table

score be implemented on a regular basis, it would be important to monitor the apparently increased relationship between statistical score and decision time continued to see whether it is maintained, or whether the results found in this study are merely a function of what has been termed the "Hawthorne effect."

APPENDIX A

Base Expectancy Score (Form 61B)  
(after Gottfredson, et al.)

	<u>IF</u>	<u>ADD</u>
a. arrest free 5 or more years		16 <u>0</u>
b. no history of any opiate use		13 <u>13</u>
c. no family criminal record		8 <u>8</u>
d. commitment offense not checks or burglary		13 <u>13</u>
e. age at commitment times 0.6		<u>16</u>
f. add 21 for all cases		21 <u>21</u>
g. subtotal (a+b+c+d+e+f)	subtotal	<u><u>71</u></u>
h. aliases -3 times number		<u>- 0</u>
i. prior incarcerations -5 times number		<u>- 0</u>
j. subtotal (h+i)	subtotal	<u><u>- 0</u></u>
k. Base Expectancy Score = g+j	BE =	<u><u>71</u></u>

Percentage of Group  
with Favorable Outcomes  
after Two (2) Years

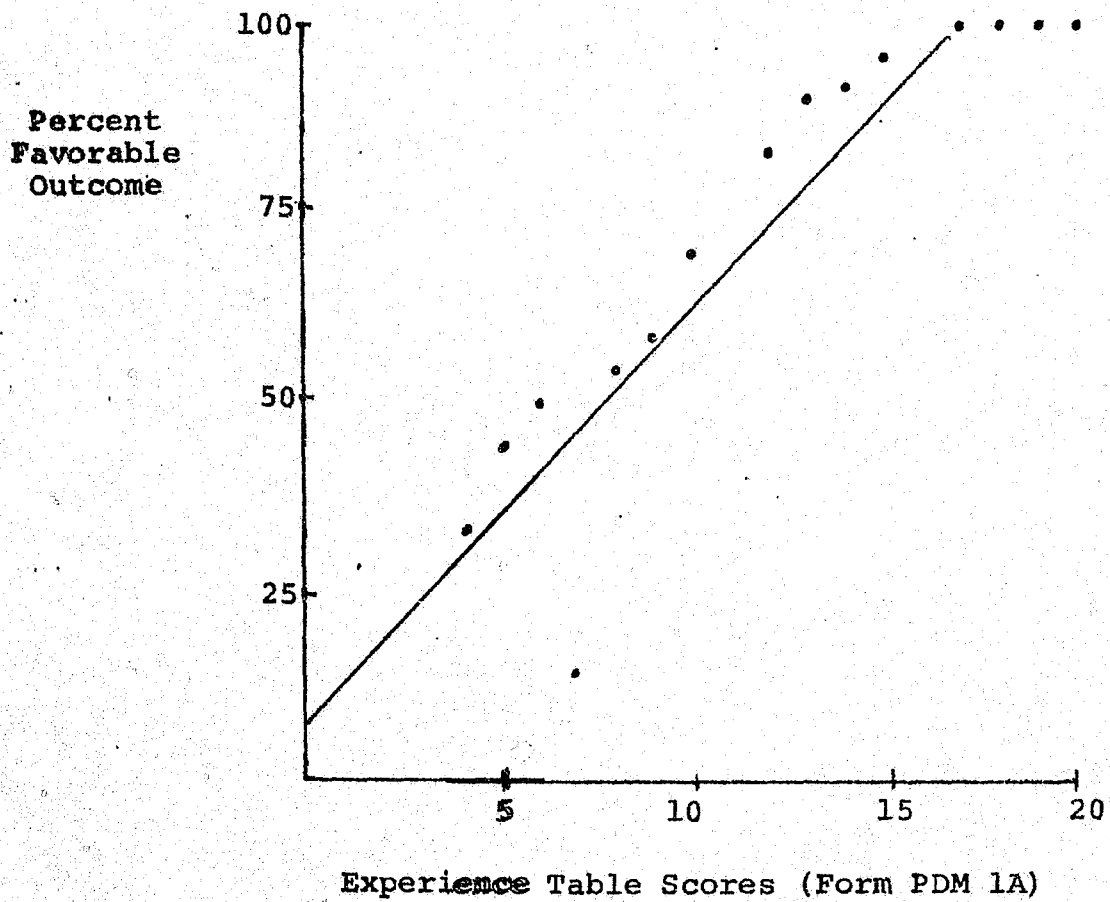
Base Expectancy Score

92-100	-----	87%
73- 91	-----	76%
63- 72	-----	64%
44- 62	-----	53%
34- 43	-----	49%
15- 33	-----	29%
0- 14	-----	14%

Experience with similar offenders indicates that the above subject belongs in a group in which 64% are found in the favorable category after two years.

APPENDIX B

BEST FIT (LEAST SQUARES) LINE FOR EXPERIENCE TABLE SCORES



Case Name \_\_\_\_\_

Register Number \_\_\_\_\_

EXPERIENCE TABLE (Form PDM 1A) ADULT OFFENDERS

Salient Features

<u>IF</u>	<u>Score +1, otherwise score 0</u>
1. No auto theft convictions	_____
2. Present offense: homicide, theft except vehicle, other fraud, alcohol laws violations, counterfeiting, or selective service	_____
3. Not property offense	_____
4. Victimless offense	_____
5. No burglary conviction	_____
6. New court commitment (not parole violator)	_____
7. No probation or parole revocations	_____
8. First commitment or more than five years free since first commitment	_____
9. No prior commitment of more than six months	_____
10. Not more than two prior sentences	_____
11. No prior incarcerations	_____
12. No prior juvenile delinquency convictions	_____
13. Employed in last two years of civilian life greater than 25% of time, or student, or unknown or physically unemployable	_____

- 14. Employed more than one year,  
or unknown \_\_\_\_\_
- 15. Minimum custody, work release,  
or unknown \_\_\_\_\_
- 16. No escape history \_\_\_\_\_
- 17. No known prison punishment \_\_\_\_\_
- 18. No prior mental hospital confinement \_\_\_\_\_
- 19. Plans to live with wife and/or  
children \_\_\_\_\_
- 20. Parole advisor obtained \_\_\_\_\_

Total score \_\_\_\_\_

» Experience with similar offenders indicates that the above subject belongs to a group in which \_\_\_% are found in the favorable outcome category after two years.



BASE EXPECTANCY COMPUTATION CHART

<u>Raw Score</u>	<u>% Favorable Outcome</u>	<u>Raw Score</u>	<u>% Favorable Outcome</u>
0	9%	9	56%
1	14%	10	62%
2	19%	11	67%
3	25%	12	72%
4	30%	13	78%
5	35%	14	83%
6	41%	15	88%
7	46%	16	94%
8	51%	17+	98%

APPENDIX D

EXPERIENCE TABLE (Form PDM 1A) ADULT OFFENDERS

Coding Procedures

IF

1. No Auto Theft Convictions --

A (+1) indicates that the subject has no prior auto theft convictions and is not now serving a sentence for auto theft. An auto theft conviction by a military court would not be counted here (since it is not counted on the PDM code sheet as an auto theft) unless it is the instant offense. This item is based on PDM coding procedures.

2. Present Offense: homicide, theft except vehicle, other fraud, alcohol laws violations, counterfeiting, or selective service --

A (+1) is given if the instant offense is any of the offenses listed above. If the instant conviction includes one offense which is listed and one which is not, a score of 0 should be given.

Example: Subject is serving concurrently for counterfeiting and escape.

3. Not Property Offense --

Score (+1) only if the instant offense is one other than the following: unarmed robbery; burglary; theft or larceny except vehicle; vehicle theft; forgery, fraud, larceny by check; other fraud; counterfeiting. If the instant conviction includes one offense which is listed and one which is not, a score of 0 should be given.

Example: Subject is serving time for possession of a weapon (+1), and burglary (0) -- code 0.

4. Victimless Offense --

Score (+1) if the instant offense is one of the following: rape, statutory; prostitution and pandering; narcotic drug law violation; alcohol law violation; immigration law violation; selective service law violation.

Any other offense is scored (0). Again, if two offenses are involved and one is listed here and one is not, code (0).

5. No Burglary Conviction --

A (+1) indicates that the subject has no prior burglary convictions and is not now serving a sentence for burglary. A burglary conviction by a military court would not be counted here (since it is not counted on the PDM code sheet as a burglary conviction) unless it is the instant offense.

6. New Court Commitment (not parole violator) --

The subject is given a (+1) if he is a new court commitment, a return from study-observation, or a probation violator. If subject is a parole or mandatory release violator, his score is (0).

7. No Probation or Parole Revocations --

If the subject has a probation or parole revocation from any type of sentence (juvenile, local, state, federal) including the instant commitment, the score is (0). A warrant or detainer for parole violation which is on file and has yet to be executed does not count as a revocation.

8. First Commitment or More than Five Years Free Since First Commitment --

If the instant confinement is the first for the subject, or if he has been "free" (not confined in a prison or jail) for a period of more than 5 years at some time since his first confinement, the score is (+1).

If subject began serving the federal sentence in a state institution concurrent with a state sentence (and it is his first commitment or he has been free for five years) and then is paroled from the state sentence to the federal sentence, the commitment to the state prison would not be counted here and the score would be (+1).

But if the subject first began serving the federal sentence after being paroled from the state, the state commitment would be counted here and the score would be (0). This includes military confinement of 90 days or more.

If the subject was given a split sentence and is now returned as a probation violator, his score is (0) (unless he was on probation for more than 5 years).

These are the same rules which are used in coding the PDM code sheet.

9. No Prior Commitment of More than Six Months --

If the subject has no sentences for which he served more than six months, his score is (+1). Military commitments are included.

If the subject has served any time on the instant offense prior to the most recent date of admission (i.e., has been returned as a probation violator on a split sentence; returned as a parole violator or mandatory release violator; returned from an appeal after serving time on sentence) he will receive a (+1) if this is his first commitment.

10. Not More than Two Prior Sentences --

Subject must have no more than two prior sentences to be scored (+1). The instant conviction is not included. Any prior military convictions for civilian or military offenses are not counted in this item.

11. No Prior Incarcerations --

The subject must not have any periods of incarceration -- civilian, or military over 90 days -- to be scored (+1). Incarcerations include confinement in juvenile institutions, jails, prison camps and farms, state and federal reformatories and prisons, and military brigs in which subject was confined for more than 90 days.

12. No Prior Juvenile Delinquency Convictions --

To be scored (+1), the subject must not have received any convictions as a juvenile for juvenile offenses (i.e., incorrigibility, truancy). Conviction as a juvenile for an offense such as burglary is not a juvenile delinquency conviction.

13. Employed in Last Two Years of Civilian Life Greater than 25% of Time, or Student, or Unknown or Physically Unemployable --

If the subject was employed for six months or more during the last two years in which he was free of incarceration and military obligations, score him (+1).

If nothing is known about his employment, score is (+1).

14. Employed More than One Year, or Unknown --

If subject was employed on any one job for more than one year, his score is (+1). If no information can be found, the score is also (+1).

15. Minimum Custody, Work Release, or Unknown --

If subject is in minimum custody, or on work release, or his custody classification is unknown, his score is (+1). Any other custody classification is scored (0).

16. No Escape History --

If subject has no record of escapes or attempted escapes from any type of police custody or institutional confinement, he is scored (+1). Do not include escapes from mental hospitals. Do include escapes from military brig.

17. No Known Prison Punishment --

If the Experience Table is computed at the time of first coding by PDM staff, count any prison punishment since date of admission. If the Experience Table is computed on a repeat coding, include only prison punishment which occurred since the time of the previous coding.

Prison punishment refers to: loss of privileges; segregation; loss of status or good time; any other deprivation. Do not count reprimands and dismissals.

If subject has a clear record (no punishment during the time period coded) score is (+1).

18. No Prior Mental Hospital Confinement --

If subject has had no mental hospital confinement, his score is (+1). If subject has been or is confined to a mental hospital, mental ward in prison, or was confined for mental problems in the military, code (0).

19. Plans to Live with Wife and/or Children --

If the subject's planned living arrangement after release from prison is with his wife and/or his children, his score is (+1).

All others receive a score of (0).

20. Parole Advisor Obtained --

For the Experience Tables being completed now by PDM staff before the Parole Board makes a decision and signs the case, this item indicates whether or not the subject has named a person to serve as his Parole Advisor (other than USPO). If an Advisor is obtained, score is (+1).

For coding purposes on the PDM code sheet, this item is coded as follows. If the subject has not been granted parole at this hearing, "Parole Advisor Obtained" is coded "not applicable." The subject may have a proposed Parole Advisor but, if he is not paroled, this is not coded. If subject was granted parole at this hearing, the item would be coded either "yes" or "no."

This should be taken into consideration for any B.E.'s which are computed directly from the code sheet.



APPENDIX F

CONTROL CASE

FORM B

Case Name \_\_\_\_\_ Register Number \_\_\_\_\_

TO BOARD MEMBERS: THIS IS A CONTROL CASE -- PLEASE COMPLETE THIS FORM AND SEAL IN THE ATTACHED ENVELOPE.

1. Please circle a number on the scale below to indicate your impression of this individual's chances of favorable outcome, if paroled. The 100 at the extreme right of the scale represents certainty of favorable parole outcome. The 0 at the extreme left of the scale represents certainty of unfavorable parole outcome. The center of the scale represents the point at which either favorable or unfavorable outcome is equally likely.

0	<u>5</u>	<u>15</u>	<u>25</u>	<u>35</u>	<u>45</u>	<u>55</u>	<u>65</u>	<u>75</u>	<u>85</u>	<u>95</u>	100
	Very Low		Low		Average		High		Very High		

2. Recommended Decision: Parole \_\_\_\_\_  
Continue \_\_\_\_\_ months for reconsideration  
Continue to expiration \_\_\_\_\_

3. Please place an (X) on the scale below to indicate the relative ease or difficulty of this decision. The extreme left end of the scale represents the easy or obvious decision. The extreme right end of the scale represents an extremely difficult decision.

_____		
very easy		very difficult
Ease of Decision		

4. Initials of Parole Board Member \_\_\_\_\_



APPENDIX G

TALLY SHEET FORMAT

Card Number: a sequential number

Register Number: the prisoner's I.D. number

Sequence Number: 1, 2, or 3, depending upon whether questionnaires were received for that case from 1, 2, or 3 members

Member Number: designates the parole board member completing the form

BE Score: raw BE score

BE Statistical: statistical BE prediction

BE Clinical: parole board member's clinical estimate

Recommended Decision: not used in this analysis -- indicates the parole board member's recommended decision from 00 (immediate parole) to 12 (hold twelve months) to 15 (hold 15 months), etc.

Actual Decision: parole immediately = 00; parole in one month = 01, hold 2 months or parole in 2 months = 02, hold 10 months = 10, etc.

Decision Type: 1 = parole, 2 = continue to fixed date, 3 = continue to expiration

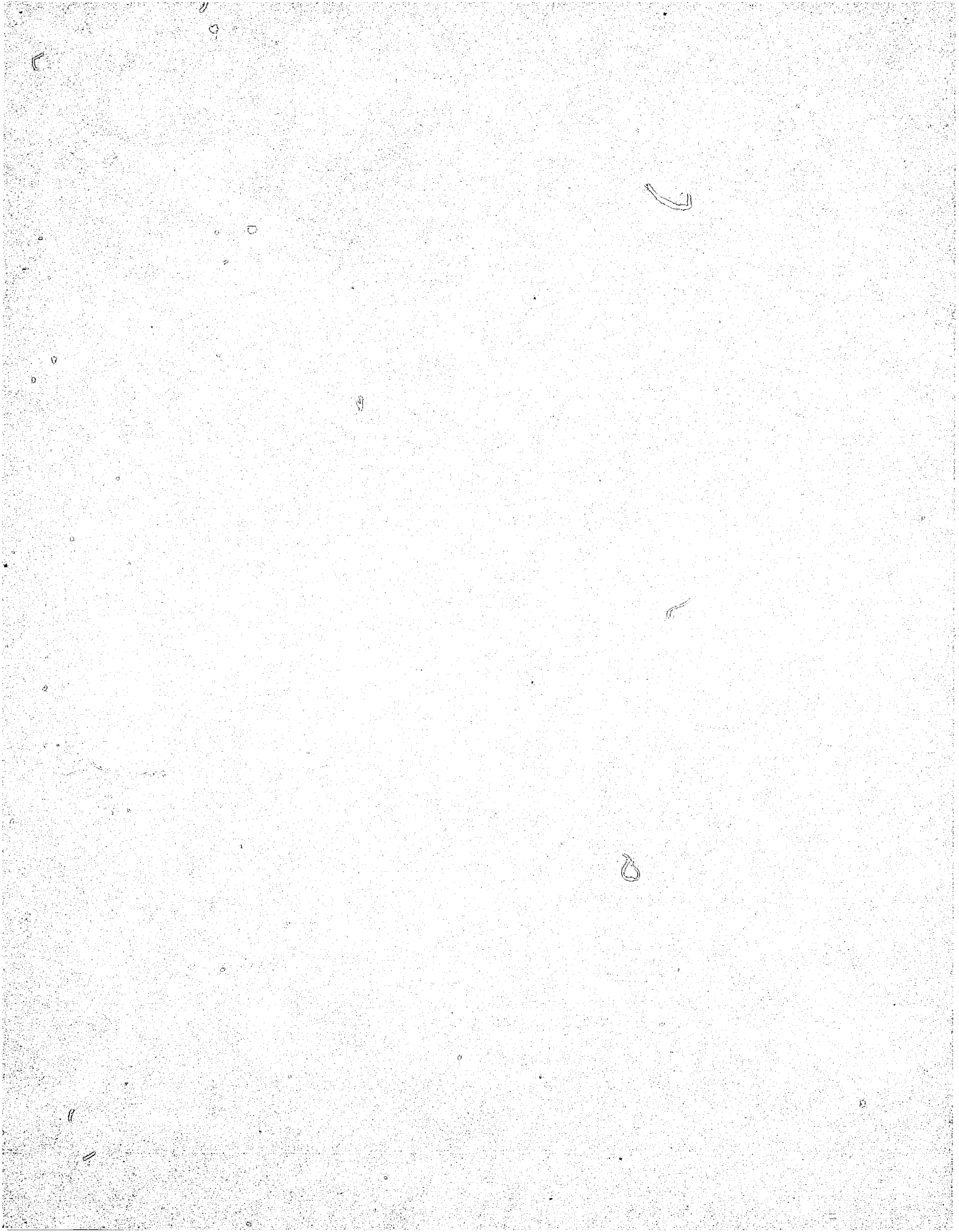
Ease-Difficulty: easiest = 00; most difficult = 40.

Deck Number: 11 = sample A -- experimental cases with statistical BE given to parole board members

33 = sample B -- parole board members requested to complete clinical BE only

55 = sample C -- no forms in case folder - cases processed in routine manner

77 = sample D -- statistical BE only - no forms in case holder



**END**