Catalog and Assessment of the Manpower and Personnel Research Division Data Bases

Jennifer L. Holloway, Fumiyo Tao, Lori J. Ramsey, Robert C. Payne, and Amy L. Haupt
Fu Associates, Ltd.

Manpower and Personnel Policy Research Technical Area
Clinton B. Walker, Acting Chief

Manpower and Personnel Research Division
Zita M. Simutis, Director

November 1992

United States Army
Research Institute for the Behavioral and Social Sciences

Approved for public release; distribution is unlimited.
# Catalog and Assessment of the Manpower and Personnel Research Division Data Bases

**Authors:**
- Holloway, Jennifer L.
- Tao, Fumiyo
- Ramsey, Lori J.
- Payne, Robert C.
- Haupt, Amy L.

**Performing Organization Name(s) and Address(es):**
Fu Associates, Ltd.
2300 Clarendon Blvd., Suite 1400
Arlington, VA 22201

**Sponsoring/Monitoring Agency Name(s) and Address(es):**
U.S. Army Research Institute for the Behavioral and Social Sciences
ATTN: PERI-RG
5001 Eisenhower Avenue
Alexandria, VA 22333-5600

**Supplementary Notes:**
Task was performed under a Scientific Services Agreement issued by Battelle, Research Triangle Park Office, 200 Park Drive, P.O. Box 12297, Research Triangle Park, NC 27709. Contracting Officer's Representative, Ronald B. Tiggle

**DISTRIBUTION / AVAILABILITY STATEMENT:**
Approved for public release; distribution is unlimited.

**ABSTRACT:**
This document describes the procedures used to develop a computerized catalog of research data bases available in the Manpower and Personnel Research Division (MPRD). In addition, information is provided on the catalog description, contents, and use.
ACKNOWLEDGMENTS

The development of the Manpower and Personnel Research Division (MPRD) Research Data Base Catalog was based primarily on information supplied by MPRD staff. The Division Director and her staff provided the overall project objective and strategy, and Technical Area chiefs were involved in identifying appropriate data bases to include in the catalog and the personnel to supply the information. Researchers from each Technical Area provided input by assembling published reports, participating in personal interviews, and reviewing the draft catalog. The administrative staff of each Technical Area assisted in scheduling staff interviews and coordinating document transmission. The contribution of all individuals involved in this project is greatly appreciated.

This project was managed by a series of Contracting Officer’s Representatives: Caren Carney, Robert Tinney, and Ronald Tiggle. Collectively, they maintained consistent support and direction for this project.
EXECUTIVE SUMMARY

Requirement:

To develop a catalog of research data bases available in the Manpower and Personnel Research Division (MPRD) of the U.S. Army Research Institute for the Behavioral and Social Sciences (ARI).

Procedure:

Development of this catalog began with meetings of MPRD researchers and managers. Their objective was to (1) delineate the scope of information to be entered into the catalog, (2) identify the sources of information, and (3) formulate the methods for data collection. Staff interviews were the primary method of data collection. They were supplemented by review of ARI reports and data base documentation materials. Information collected was organized into a PC-based data base file from which hard copy versions could be generated. ARI staff reviewed the draft catalog and the final report.

Findings:

The MPRD Research Data Base Catalog contains three types of information: (1) general data base descriptions, (2) research projects associated with each data base, and (3) lists of publications resulting from those projects. The catalog contains information on 46 datasets. The electronic file of the catalog can be modified and updated with additional information as appropriate.

Utilization of Findings:

The catalog will provide information on research data available in MPRD to conduct additional analyses, to serve as a basis for new data collection efforts, or to be used in conjunction with data generated from new efforts.
CATALOG AND ASSESSMENT OF THE MANPOWER AND PERSONNEL RESEARCH DIVISION DATA BASES

CONTENTS

INTRODUCTION ............................................. 1

CATALOG DEVELOPMENT METHODOLOGY ........................ 2

System Definition ........................................... 2
Data Collection ............................................. 4
Catalog Development ........................................ 4

THE ELECTRONIC CATALOG DESCRIPTION .................... 6

FoxPro Data Base File (DBF) ................................ 6
The ASCII File ............................................... 9

SYSTEM MAINTENANCE ISSUES ................................ 10

Catalog Update Issues ...................................... 10
System Modification Issues .................................. 10
Directions for Further System Enhancements .................. 11

SUMMARY ................................................ 11

APPENDIX A. MPRD RESEARCH DATA BASE INTERVIEW GUIDE . A-1

B. MPRD RESEARCH DATA BASE ELECTRONIC CATALOG USER’S GUIDE .................................... B-1

C. MPRD RESEARCH DATA BASE CATALOG ..................... C-1
Introduction

The Manpower and Personnel Research Division (MPRD) at the U.S. Army Research Institute for the Behavioral and Social Sciences (ARI) conducts research on a wide range of policy and operational issues associated with the planning and management of the total Army workforce. Areas of investigation and analysis include personnel recruitment, selection, classification, training, career development, retention; family and social issues that affect Army personnel management; and organizational issues such as leadership and unit effectiveness.

A significant portion of MPRD’s research efforts has been dedicated to data collection and development of analysis data bases. A large volume of data have been collected through surveys and other data collection activities conducted by ARI and through extracting data from various Army management data bases. The resultant data bases represent a source of readily accessible data that are useful for further research and analysis.

With a continuing proliferation of such data bases, it was determined that a systematic cataloging would assist MPRD research staff to make the maximum use of available data. Thus, ARI contracted with Fu Associates, Ltd., to develop an annotated catalog of research data bases available in MPRD. As part of the annotation, the effectiveness of each data base was to be assessed in terms of efficiency of access, adequacy of documentation, and user satisfaction.

The MPRD Research Data Base Catalog (hereafter referred to as the Catalog) has been developed as a hard copy document and an electronic file. This report documents the Catalog by presenting the following: Section II documents the Catalog development process; Section III provides general descriptions of the electronic catalog (both in FoxPro and ASCII formats); Section IV addresses issues related to system maintenance and further system enhancement; and Section V summarizes the report.

The interview guide used to collect information from MPRD researchers is included in Appendix A. Instructions on how to access the on-line catalog, browse through the contents, and print out selected entries are presented in Appendix B. Appendix C contains a printout of all information collected from ARI during the initial Catalog development.
Catalog Development Methodology

This section describes the methodology used to design and develop the Catalog. The discussion covers the initial task of defining the purpose and contents of the Catalog, and steps taken to collect and organize the information to enter into the Catalog.

System Definition

In the initial stage of the project, a number of meetings were held between ARI and Fu Associates to formulate a common understanding of specifications for the Catalog. Both the system and user requirements were discussed in these meetings; the major issues relevant to each of these topics are summarized below.

System requirements. The first major decision made by ARI was to accept Fu Associates’ suggestion to develop the Catalog in an electronic format as well as the hard copy format originally indicated in the Statement of Work (SOW). The suggestion was based on the fact that the information collected to describe the MPRD data bases would be organized in a computer file to compile the catalog materials efficiently. Such a computer file could then provide the basis for an on-line catalog.

Once this decision was made, the remaining system requirement issues were considered with reference to a computerized catalog system. The main issues included the following: the choice of computer environment for catalog storage and access, selection of data base management software, and multi-user access options.

ARI provided findings and recommendations from a user requirements analysis for a research data base catalog conducted at an earlier date. These findings served as a basis for discussions and the development of the following systems specifications in meetings with the Contracting Officer’s Technical Representative (COTR), potential catalog users, and the MPRD Director and Assistant Director.

- The on-line catalog will be designed for use in a microcomputer environment based on a commonly available software package such as dBASE or FoxPro. (FoxPro’s capability to handle large text fields was discussed as a particularly desirable feature.)
- The catalog will permit ease of access, use, and maintenance.
- The catalog design will permit flexibility for future system enhancements.
- Initially, a single-user system will be developed. A multi-user system (e.g., a system installed in a local area network) would be accessible to several researchers at the same time. The electronic Catalog will allow for an easy conversion to a multi-user system should the need arise.
- The catalog will be capable of producing a hard copy catalog.
User requirements. The following decisions were made by ARI regarding the user requirements:

- **Selection criteria for the data bases to be included.** The Catalog will contain information on all major data bases created and/or used by MPRD for research. ARI data bases created in other ARI Laboratories or those created in MPRD but currently managed in other Laboratories will not be included. Further, smaller data files consisting of data extracted from major data bases to support specific analytic purposes will not be cataloged. Based on these general selection criteria, MPRD Technical Area Chiefs and research staff will identify and select specific data bases to be included in the Catalog.

- **Unit of catalog entries.** Some research "data bases" consist of a number of separate but related sub-files. For example, the sub-files may be organized by various personnel subgroups (e.g., enlisted vs. commissioned officers, active vs. separated personnel) or by data collection points in longitudinal panel-design research (e.g., a sub-file for each fiscal year). The term "datasets" will be used in the context of the Catalog to refer to component data files of a multi-file research data base. To help maintain this distinction, the term "parent data base" will be used to refer to the total group of related data files. Each entry in the Catalog will be a component dataset of a multi-file data base or a single data base with no sub-files.

- **Type of information to be cataloged.** Descriptions of data bases in the Catalog will include information such as the data base name, data base manager, types of data, data base specifications, storage location and medium, population/sample and dates/periods represented by data, data collection methods, key words, and methods for accessing the data.

- **Level of detail.** Each data base in the Catalog will be described in sufficient detail to allow researchers to judge its relevance for a specific research need and to locate additional information. However, the Catalog will not include a comprehensive data dictionary and variable code descriptions.

- **User-interface.** ARI staff indicated that minimal user-interface would be needed since the electronic Catalog will be written with a commonly-used software, and the ARI researchers who will be the primary users are familiar with PC-based computer files and operations.
Data Collection

This section documents all major tasks performed to build the MPRD Research Data Base Catalog: (1) developing data collection interview guides; (2) conducting MPRD personnel interviews; and (3) designing, developing, testing, and refining the electronic Catalog.

1. Development of Data Collection Interview Guides

In the earlier user requirement analysis, MPRD researchers identified types of data base-related information they wanted documented in the Catalog. A list of these items was used as a guide in preparing a draft interview guide. The interview items were organized to allow efficiency in the data collection process and in entering information into the electronic Catalog file. The draft interview guide was reviewed by ARI project staff whose review comments were incorporated into the final form (see Appendix A).

The interview guide consisted of two parts. The first part dealt with descriptions of each dataset. The second part focused on research conducted using data from a specific dataset and publications resulting from the research effort.

2. Data Collection Interviews

During an in-process review of the project for the MPRD Director, Fu Associates briefed the Technical Area Chiefs on the purpose and planned approach for conducting data collection. The COTR coordinated with each Technical Area Chief in MPRD to identify researchers in his/her technical area who were most knowledgeable about data bases to be entered into the Catalog. The COTR also coordinated scheduling the initial interview sessions. Fu Associates provided a "read-ahead" package with an interview guide to each interviewee. The ARI staff were encouraged to assemble materials requested in the interview guide before the interview sessions. Responding to a suggestion that some may prefer to use wordprocessing to prepare the information, Fu Associates also provided a computer file (WordPerfect) of the interview guide.

Prior to and following each interview, Fu Associates' staff reviewed data base documentation and related reports and collected information needed for the Catalog to minimize the staff interview time. All interviews were conducted at ARI, each lasting approximately one hour. Data base descriptions were collected in these in-person interviews (see Part 1 of the interview guide, Appendix A). Information for Part 2 (i.e., related research and publications) was obtained by leaving that portion of the interview guide with the respondent researchers to complete and return to Fu Associates.

Catalog Development

The initial Catalog was designed to be built in FoxPro which is a dBASE-like data base management software. The advantages of FoxPro over dBASE or other similar programming languages are the ease of data entry, extensive and flexible file manipulation capabilities, and the efficient conversion to other DBF formats.
Fu Associates developed a prototype catalog containing a data field for every item in the interview guide. Information collected in the initial interviews was entered into the prototype Catalog to test data entry procedures and the fit between the data field and the type of information collected. This test process resulted in several design modifications.

All information collected from the staff interviews and document reviews was entered into the electronic Catalog, printed out, and examined by MPRD researchers for accuracy and completeness. After incorporating all revision comments provided by the reviewers, the initial Catalog was completed. Each "record" in the Catalog represented a dataset which may be one of several parts that constitute a research data base. For example, several datasets, each containing different types of data, collectively make up the Officer Longitudinal Research Data Base (OLRDB). Such a collection of related datasets was referred to, in the interview guide, as a parent data base. The final Catalog included the following 46 datasets.

1. 1986 Early Career Satisfaction Survey
2. 1990 Army Career Satisfaction Survey
3. 1990 Survey of High School Youth and Parents
4. ACF Master System File 1981-1986
5. Adaptability Screening Profile Faking Data Set
6. Annualized Cost of Leaving the Army/Career Management Field
7. Applicants & Accessions Files
8. Army At-fault Accident Records
9. Army Career Transition Survey
10. Army Career Transition Survey Supplement
11. Army Communications Objectives Measurement System
12. Army Experience Survey
13. Army Family Research Program - Family Service Providers
14. Army Family Research Program - Installation and Community Characteristics Inventory
15. Army Family Research Program - Soldiers
16. Army Family Research Program - Spouses
17. Automated Instructional Management System Data Set
18. Career Decision Survey
19. Civilian Biennial Survey
20. Civilian Leadership
21. Cohort Data Base
22. Core Data Set 100%
23. Core Data Set 25%
24. Determinants of Small Unit Performance
25. Dual Military Career
26. Enlisted Master File
27. Enlistment Decision Survey
28. Ft. Leonard Wood Data Base
29. Integrated Research Data Base
30. Longitudinal Research on Officer Careers
31. Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)
33. National Longitudinal Survey Profile of American Youth Subset
34. New Recruit Survey
35. Officer Core Data Set
36. Officer Longitudinal Data Set
37. Project A/Career Force Longitudinal Research Data Base
38. Proteus
39. ROTC Advanced Camp Data Set
40. ROTC Commissioned Data Set
41. Recruit Experience Tracking Survey
42. Special Forces
43. Survey of Total Army Military Personnel
44. Training Performance Records of DLI Students
45. United States Military Academy Data Set
46. West Point Data Base - Class of 1994 and 1995

The final step in the electronic Catalog development was to create a procedure for printing a hard copy version of the Catalog. ARI had specified minimal user-interface programming. Therefore, Fu Associates designed and implemented procedures to generate clearly formatted print-outs without elaborate, decorative features (see Appendix C). The types and organization of information included in the Catalog are described in Section III below.

The Electronic Catalog Description

FoxPro Data Base File (DBF)

The electronic version of the Catalog was designed as three separate files of a FoxPro relational data base:

- A file named MPRD.DBF contains general dataset descriptions (obtained through MPRD staff interviews);
- A file named ARIANAL.DBF contains information concerning research and analyses that have been conducted using the dataset; and
- A file named ARIPUBS.DBF lists publications resulting from analysis of data in the dataset.

The dataset name is included in all three data bases (in the field "NAME") and is used as a key field to link the FoxPro relational files together. This field is large for a key field (90 characters), and care must be taken to ensure that the links are not lost between the three files by altering this field.
All data fields contained in each file are listed below along with type of data and field size.

1. **MPRD.DBF**

<table>
<thead>
<tr>
<th>Field</th>
<th>Field Name</th>
<th>Type</th>
<th>Width</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NAME</td>
<td>Character</td>
<td>90</td>
<td>Dataset Name</td>
</tr>
<tr>
<td>2</td>
<td>ACRONYM</td>
<td>Character</td>
<td>25</td>
<td>Dataset Acronym</td>
</tr>
<tr>
<td>3</td>
<td>DESCRIPTN</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Dataset Description</td>
</tr>
<tr>
<td>4</td>
<td>P_NAME</td>
<td>Character</td>
<td>60</td>
<td>Parent Data Base Name</td>
</tr>
<tr>
<td>5</td>
<td>P_ACRONYM</td>
<td>Character</td>
<td>25</td>
<td>Parent Data Base Acronym</td>
</tr>
<tr>
<td>6</td>
<td>TEAM</td>
<td>Character</td>
<td>60</td>
<td>Technical Area/Team Responsible</td>
</tr>
<tr>
<td>7</td>
<td>MANAGER</td>
<td>Character</td>
<td>40</td>
<td>Dataset Manager</td>
</tr>
<tr>
<td>8</td>
<td>FILE_TYPE</td>
<td>Character</td>
<td>20</td>
<td>Software/File Type (SAS, flat, etc.)</td>
</tr>
<tr>
<td>9</td>
<td>OP_SYS</td>
<td>Character</td>
<td>10</td>
<td>Operating System</td>
</tr>
<tr>
<td>10</td>
<td>SAS_NAME</td>
<td>Character</td>
<td>35</td>
<td>SAS Format Library</td>
</tr>
<tr>
<td>11</td>
<td>REC_LENGTH</td>
<td>Character</td>
<td>20</td>
<td>Record Length</td>
</tr>
<tr>
<td>12</td>
<td>REC_FORMAT</td>
<td>Character</td>
<td>20</td>
<td>Record Format</td>
</tr>
<tr>
<td>13</td>
<td>RECORDS</td>
<td>Character</td>
<td>20</td>
<td>Number of Records</td>
</tr>
<tr>
<td>14</td>
<td>VARIABLES</td>
<td>Character</td>
<td>25</td>
<td>Number of Variables</td>
</tr>
<tr>
<td>15</td>
<td>SORT_VARS</td>
<td>Character</td>
<td>20</td>
<td>Sorted-by Variables</td>
</tr>
<tr>
<td>16</td>
<td>LOCATION1</td>
<td>Character</td>
<td>25</td>
<td>Storage Location 1</td>
</tr>
<tr>
<td>17</td>
<td>LOCATION2</td>
<td>Character</td>
<td>25</td>
<td>Storage Location 2</td>
</tr>
<tr>
<td>18</td>
<td>LOCATION3</td>
<td>Character</td>
<td>25</td>
<td>Storage Location 3</td>
</tr>
<tr>
<td>19</td>
<td>MEDIA1</td>
<td>Character</td>
<td>25</td>
<td>Storage Media 1</td>
</tr>
<tr>
<td>20</td>
<td>MEDIA2</td>
<td>Character</td>
<td>25</td>
<td>Storage Media 2</td>
</tr>
<tr>
<td>21</td>
<td>MEDIA3</td>
<td>Character</td>
<td>25</td>
<td>Storage Media 3</td>
</tr>
<tr>
<td>22</td>
<td>COLLECT1</td>
<td>Character</td>
<td>40</td>
<td>Data Collection Method 1</td>
</tr>
<tr>
<td>23</td>
<td>COLLECT2</td>
<td>Character</td>
<td>40</td>
<td>Data Collection Method 2</td>
</tr>
<tr>
<td>24</td>
<td>COLLECT3</td>
<td>Character</td>
<td>40</td>
<td>Data Collection Method 3</td>
</tr>
<tr>
<td>25</td>
<td>COLLECT4</td>
<td>Character</td>
<td>40</td>
<td>Data Collection Method 4</td>
</tr>
<tr>
<td>26</td>
<td>COLLECT5</td>
<td>Character</td>
<td>40</td>
<td>Data Collection Method 5</td>
</tr>
<tr>
<td>27</td>
<td>DATA_TYPE</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Type of Data</td>
</tr>
<tr>
<td>28</td>
<td>YEARS</td>
<td>Character</td>
<td>30</td>
<td>Year(s) of Data in Dataset</td>
</tr>
<tr>
<td>29</td>
<td>FY_OR_CAL</td>
<td>Character</td>
<td>1</td>
<td>Fiscal or Calendar Year (F/C)</td>
</tr>
<tr>
<td>30</td>
<td>LINK_VAR</td>
<td>Character</td>
<td>30</td>
<td>Linkage Variables to Merge with Other Datasets</td>
</tr>
<tr>
<td>31</td>
<td>SSN_CRYPT</td>
<td>Logical</td>
<td>1</td>
<td>Is SSN Encrypted? (Y/N)</td>
</tr>
<tr>
<td>32</td>
<td>K_CONCEPTS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Concept Keywords</td>
</tr>
<tr>
<td>33</td>
<td>K_MEASURES</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Measures Keywords</td>
</tr>
<tr>
<td>34</td>
<td>K_GROUPS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Sample Group Keywords</td>
</tr>
<tr>
<td>35</td>
<td>K_SPONSORS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Sponsors, Organizational Units Keywords</td>
</tr>
<tr>
<td>36</td>
<td>ACCURACY</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Quality - Accuracy</td>
</tr>
<tr>
<td>37</td>
<td>COMPLETNSS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Quality - Completeness</td>
</tr>
<tr>
<td>38</td>
<td>BIAS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Quality - Known Bias</td>
</tr>
<tr>
<td>Field</td>
<td>Field Name</td>
<td>Type</td>
<td>Width</td>
<td>Description</td>
</tr>
<tr>
<td>---------</td>
<td>--------------</td>
<td>------------</td>
<td>--------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>39</td>
<td>CONSISTNCY</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Quality - Longitudinal Consistency</td>
</tr>
<tr>
<td>40</td>
<td>CONSTRNTS</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Quality - Dataset Constraints</td>
</tr>
<tr>
<td>41</td>
<td>SOURCES</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Data Sources</td>
</tr>
<tr>
<td>42</td>
<td>UPD_SCHD</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Update Schedule</td>
</tr>
<tr>
<td>43</td>
<td>UPD_DESC</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Established Update Procedure</td>
</tr>
<tr>
<td>44</td>
<td>UPD_FUTURE</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Future Maintenance Plans</td>
</tr>
<tr>
<td>45</td>
<td>DEV_DOC</td>
<td>Character</td>
<td>25</td>
<td>Location - Dataset Development Documentation</td>
</tr>
<tr>
<td>46</td>
<td>DICT_ONL_IN</td>
<td>Character</td>
<td>40</td>
<td>Location - On-line Data Dictionary</td>
</tr>
<tr>
<td>47</td>
<td>DICT_HARD</td>
<td>Character</td>
<td>40</td>
<td>Location - Hard Copy Data Dictionary</td>
</tr>
<tr>
<td>48</td>
<td>CODE_ONL_IN</td>
<td>Character</td>
<td>40</td>
<td>Location - On-line Code Descriptions</td>
</tr>
<tr>
<td>49</td>
<td>CODE_HARD</td>
<td>Character</td>
<td>40</td>
<td>Location - Hard Copy Code Descriptions</td>
</tr>
<tr>
<td>50</td>
<td>LAST_USAGE</td>
<td>Character</td>
<td>15</td>
<td>Date Dataset Last Used</td>
</tr>
<tr>
<td>51</td>
<td>USERS</td>
<td>Character</td>
<td>70</td>
<td>Current Dataset Users</td>
</tr>
<tr>
<td>52</td>
<td>USAGE_DESC</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Current Dataset Use</td>
</tr>
<tr>
<td>53</td>
<td>AUTHORIZED</td>
<td>Character</td>
<td>30</td>
<td>Office to Authorize Dataset Use</td>
</tr>
<tr>
<td>54</td>
<td>USERID</td>
<td>Character</td>
<td>30</td>
<td>Procedures to Obtain Dataset User ID</td>
</tr>
<tr>
<td>55</td>
<td>ACCS_CNTCT</td>
<td>Character</td>
<td>50</td>
<td>POC for Additional Information</td>
</tr>
</tbody>
</table>

2. **ARIANAL.DBF**

<table>
<thead>
<tr>
<th>Field</th>
<th>Field Name</th>
<th>Type</th>
<th>Width</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NAME</td>
<td>Character</td>
<td>90</td>
<td>Dataset Name</td>
</tr>
<tr>
<td>2</td>
<td>PROJ_NAME</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Project Name</td>
</tr>
<tr>
<td>3</td>
<td>PURPOSE</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Purpose of Research</td>
</tr>
<tr>
<td>4</td>
<td>SPONSOR</td>
<td>Character</td>
<td>60</td>
<td>Sponsor</td>
</tr>
<tr>
<td>5</td>
<td>APPROV_NUM</td>
<td>Character</td>
<td>60</td>
<td>Instrument Clearance Approval Number(s)</td>
</tr>
<tr>
<td>6</td>
<td>TECH_AREA</td>
<td>Character</td>
<td>60</td>
<td>Technical Area/Team Responsible</td>
</tr>
<tr>
<td>7</td>
<td>INVESTIGTR</td>
<td>Character</td>
<td>60</td>
<td>Principal Investigator(s)</td>
</tr>
<tr>
<td>8</td>
<td>BEGENNDDATE</td>
<td>Character</td>
<td>60</td>
<td>Begin/End Dates</td>
</tr>
<tr>
<td>9</td>
<td>POP_DESC</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Population Description</td>
</tr>
<tr>
<td>10</td>
<td>SAMP_DESC</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Sample Description</td>
</tr>
</tbody>
</table>

3. **ARIPUBS.DBF**

<table>
<thead>
<tr>
<th>Field</th>
<th>Field Name</th>
<th>Type</th>
<th>Width</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NAME</td>
<td>Character</td>
<td>90</td>
<td>Dataset Name</td>
</tr>
<tr>
<td>2</td>
<td>TITLE</td>
<td>Memo</td>
<td>Unlimited</td>
<td>Publication Title</td>
</tr>
<tr>
<td>3</td>
<td>AUTHOR</td>
<td>Character</td>
<td>60</td>
<td>Author/Editor</td>
</tr>
<tr>
<td>4</td>
<td>DATE</td>
<td>Character</td>
<td>60</td>
<td>Publication Date</td>
</tr>
<tr>
<td>5</td>
<td>REPORT_NO</td>
<td>Character</td>
<td>30</td>
<td>Report Number</td>
</tr>
<tr>
<td>6</td>
<td>WORK_UNIT</td>
<td>Character</td>
<td>30</td>
<td>Work Unit Number</td>
</tr>
</tbody>
</table>
The ASCII File

The information contained in the three FoxPro files at the completion of the Catalog development is also available in three corresponding ASCII files. In the event that ARI chooses to transfer the electronic Catalog into a DBF other than FoxPro, the ASCII format data will provide maximum efficiency and flexibility in performing the conversion task. The ASCII files were created from the FoxPro DBFs which contain numerous "memo fields" with undefined field widths. Since the memo fields prevented constructing fixed-length record files, an alternative file structure called "tagged files," appropriate for Text Information Management Systems (TIMS), was designed as described below.

1. Information in each FoxPro memo field is stored in ASCII using as many lines as necessary. The first line of each data element begins with a "tag" consisting of the field name enclosed in < >. The remaining lines of text for that data element contain no tag name. Change to the next variable is indicated by a line starting with a new <tag name>.

2. The end of each dataset record is indicated by <END OF RECORD>.

3. Each of the three data files has this structure with <END OF FILE> to indicate the end of the data file.

This ASCII file structure applied to MPRD.DBF is schematized below:

```
<name>
MiniSurveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)
<acronym>
Mini STAMP
<descriptn>
Mailed survey of 618 reservists mobilized during Desert Shield/Storm. Linked information from EMF, OMF, SIDPERS-USAR, mobilized and impact on civilian career and family.
...

<END OF RECORD>
<name>
...
<acronym>
...
<descriptn>
...
...

<END OF RECORD>
<END OF FILE>
```
System Maintenance Issues

Catalog Update Issues

At the completion of this project, the Catalog contains information on all data bases which MPRD staff identified for inclusion. However, in order to maintain its usefulness, the Catalog should be updated with the following types of information: updates of information about existing data bases, new data bases created, new component datasets added to existing data bases, and new research and publications based on existing data bases.

To keep the Catalog current, a set of guidelines and procedures should be established with regard to the Catalog updates. It is anticipated that a specific work unit and/or individual will coordinate all update activities across MPRD. New information will be generated in all work units of MPRD. One option for entering new information in the Catalog would be for researchers working directly with new projects to perform the update and document it in the Catalog. Although this approach may provide the most accurate and thorough updates, its potential disadvantages include inconsistent updating procedures, time lags in conducting updates, or failure to update due to lack of awareness on the part of some researchers of this practice.

An alternate approach would be for one individual (possibly in the MPRD Headquarters Office) to serve as the Catalog manager and carry out all tasks involved in Catalog content updates. This option would require the Catalog Manager to solicit new information to be entered into the Catalog at periodic intervals. While information collected through this process may lack the level of detail obtained through the first approach, this method would facilitate the procedural consistency and might reduce the possibility of failure to add new information. The single Catalog Manager approach may be more desirable than the first approach as long as the Catalog remains a single-user data base. The Manager could track update activities and provide the most updated, current Catalog to users.

System Modification Issues

As mentioned earlier, the electronic Catalog was designed to contain all information judged appropriate by MPRD staff, organized into a FoxPro file. Alternatively, the Personal Library software ARI recently acquired may be used to convert the ASCII format catalog into a DBF to facilitate future file manipulation tasks. Beyond this initial conversion of the ASCII file into a DBF, there may be additional needs in the future to modify the basic structure of the Catalog. Possible reasons for such modification may be to include additional data fields or eliminate seldom-used fields. The specific procedure for such system modifications would depend on the DBF software chosen.
Directions for Further System Enhancements

If the Catalog serves its purposes successfully, further expansion of its capabilities may be considered. Possible areas of future system enhancements include the following:

- **Multi-user Capability.** Depending on the level of Catalog usage, ARI may consider installing the Catalog in the MPRD-wide local area network (LAN) in the future.

- **Search-by-keyword Capability.** Researchers may use the Catalog to find data bases that contain certain types of data (e.g., personnel demographics, training performance, or career history); data collected from certain personnel groups (e.g., the enlisted, commissioned officers, members of minority groups); or data extracted from certain Army data bases (e.g., Officer Master File, Enlisted Personnel Master File). Searching for specific types of data will be greatly enhanced by a search-by-keyword capability.

- **Linkages to Other MPRD/ARI Document Data Bases.** There are several data bases maintained by ARI and MPRD Headquarters that contain information on research activities and publications. The MPRD Research Data Base Catalog will contain these types of information related to each data base entry. Procedures to link the Catalog with the other data bases may facilitate accurate and complete updating of these types of information and reduce redundancy in information management.

  Pursuing the possibility of such linkages would involve a coordinated effort among various ARI offices and personnel working with related management data bases to identify appropriate linkage variables, computer programs to link files, and identification of office/personnel to develop and manage the linkage procedure.

  The computer programming required for this type of system enhancement may be somewhat complex, depending on the specific software involved and the level of sophistication desired in the new functions.

Summary

The MPRD Research Data Base Catalog has been developed through the process of document reviews, staff interviews, and review of the draft Catalog by MPRD staff. The Catalog contains information on all data bases selected for inclusion by ARI. In addition to a hard copy version, an electronic version of the Catalog was produced as a FoxPro DBF and an ASCII file. The ASCII file will provide ARI an option to convert the Catalog into a data file consistent with software commonly used in MPRD.
This interview guide will be used to collect information concerning research data bases developed by ARI, particularly the Manpower and Personnel Research Division. A copy (hard copy and/or a Word Perfect file) is being provided to ARI personnel designated as POC for each unit to prepare for the interview.

This guide is not a self-administered survey; each item will be discussed in a personal interview. However, the POCs are encouraged to review the guide before the interview, using the following guidelines:

- Most of the questionnaire items refer to a **DATASET**. A dataset may be one of several files that constitute a research data base. For example, there is a file containing ROTC data (the ROTC Dataset) among the files that make up the Officer Longitudinal Research Data Base (OLRDB).

- A collection of related datasets will be referred to, in the interview guide, as a **PARENT DATA BASE**. An example is the OLRDB.

Name of Respondent: _____________________________________________

Technical Area: ________________________________________________

Date of Interview: ____/____/____

Dataset Name: ________________________________________________

Dataset Acronym: _____________________________________________

Brief Dataset Description:
________________________________________________________________
________________________________________________________________
________________________________________________________________
________________________________________________________________

Parent Data Base Name: _________________________________________

Parent Data Base Acronym: _____________________________________
A. Description of the dataset:

1. Dataset management:
   a. Technical area/team responsible: _____________
   b. Dataset manager: ____________________________

2. Dataset structure:
   a. Software
      Software/file type: __________________________
      Operating system: __________________________
   b. SAS format library name: ______________________
   c. Record length: _______________________________
   d. Record format: _______________________________
   e. Number of physical records: _________________
   f. Number of variables, data elements: ___________
   g. Sorted by variable(s): _________________________
   h. Storage location(s):
      __ ARI VAX
      __ ARI PC
      __ NIH
      __ Other (list) _______________________________
   i. Storage media:
      __ Magnetic tape
      __ Online disk
      __ Online dedicated disk
      __ Floppy disk
      __ Other (list) _______________________________
3. Data description:
   a. Data collection method:
      ___ Survey
      ___ Interview
      ___ Performance
      ___ Cognitive test
      ___ Attitude assessment
      ___ Aptitude/achievement
      ___ Observational
      ___ Copy of existing management data base
      ___ Extracted from existing management data base
      ___ Other (list) ____________________________
   
   b. Type of data (e.g., personnel, test scores, training performance):
      __________________________________________
      __________________________________________
      __________________________________________
   
   c. Year(s) of data included in dataset: __________
      __________________________________________
      ___ Fiscal year   ___ Calendar year
   
   d. Linkage variable(s) to merge with other datasets:
      __________________________________________
      __________________________________________
      __________________________________________
      If the dataset includes social security number
      is the social security number encrypted?
      ___ Yes
      ___ No
4. Keywords relevant to the dataset:
   a. Concepts, topic area keywords: ______________________

   b. Measures (e.g., aptitude test) keywords: ______

   c. Sample groups (e.g., commissioned officers, enlisted personnel) keywords: ________________

   d. Sponsor, related organizational units (e.g., TRADOC, DCSPER, DCSOPS, FORSCOM, NTC) keywords:

5. General data quality:
   a. Accuracy: ______________________

   b. Completeness: ______________________

   c. Known bias (due to sampling or data collection procedures): ______________________

   d. Longitudinal consistency (if applicable): ______________________

   e. Dataset constraints (e.g., size of dataset, execution speed, too few variables, inability to link with other datasets): ______________________
B. Dataset development and maintenance:
1. Data sources: _______________________________________________________________

2. Update schedule: ____________________________________________________________

3. Description of established update procedure: _______
..............................................................................................................................

C. Documentation:
1. Dataset development process:
   a. Documentation available?
      ____ Yes
      ____ No
   b. Location of documentation: ______________________________

2. Data elements, data dictionary (variable descriptions):
   a. Documentation available?
      ____ Yes
      ____ No
   b. On-line access or hard copy documentation?
      ____ On-line
      Online documentation location: ___________
      ____ Hard copy
      Hardcopy documentation location: __________

3. Code descriptions:
   a. Documentation available?
      ____ Yes
      ____ No
b. On-line access or hard copy documentation?

___ On-line
Online documentation location: __________

___ Hard copy
Hard copy documentation location: __________

D. Dataset Usage:

1. Is anyone using the dataset now?

___ Yes (Go to D.2)
___ No When was the dataset last used? ______
(Go to E)

2. Who is currently using data from the dataset?

________________________________________

3. How is the dataset being used? (e.g., research project, type of analysis, other data being combined):

________________________________________

E. What are the future maintenance plans of the dataset?

________________________________________

F. Dataset access:

1. Authorization required?

___ Yes F.1.a. By what office? ________________
___ No

2. Is a user ID required?

___ Yes F.2.a. How can a user obtain the ID? _____
___ No

3. File name or person to contact in order to obtain detailed information on how to access the dataset.

________________________________________

A-7
RESEARCH PROJECT/ANALYSIS SECTION

Section G will repeat for each research project or analysis. All questions under section G pertain to the research project or analysis based on data from the dataset.

Name of Respondent: ____________________________________________

Technical Area: ________________________________________________

Date of Interview: ____/____/____

Dataset Name: ________________________________________________

G. Research project or analysis based on data from the dataset:

1. Name of project/analysis: _________________________________

2. Purpose of research/analysis: _______________________________

3. Sponsor: _________________________________________________

4. Instrument clearance approval numbers (e.g., OMB, USAPIC):

5. Technical area/team responsible for research/analysis:

6. ARI principal investigator: _________________________________

7. Begin/end dates of research/analysis: _______________________

8. Publications related to the research project or analysis:
   Title: ___________________  Title: ___________________
   _________________________  _______________________
   Author: ___________________  Author: ____________
   Date: _________________  Date: _________________
   Report #: _______________  Report #: ______________
   Work Unit #: ___________  Work Unit #: __________
9. Description of research/analysis population:

____________________________________________________________________________________


10. Description of research/analysis sample:

____________________________________________________________________________________
PURPOSE AND SCOPE

Information provided in this appendix is limited to basic FoxPro commands necessary to access, review, update and print the contents of the MPRD Research Data Base Catalog.

Three FoxPro data base files (DBFs) make up the MPRD Research Data Base Catalog as follows:

1. Research Dataset Descriptions (filename: MPRD.DBF),
2. Research/Project Analysis (filename: ARIANAL.DBF), and

Sections II and III of the Final Report describes the data bases and the variables included in them. This User's Guide describes those functions necessary to work with the Catalog data base files.

HOW TO USE THIS GUIDE

Each data base file is made up of records, screens, and fields which contain the information describing the MPRD research datasets. Definitions of these terms follow:

DATA BASE FILE A collection of multiple, similarly structured records. For the on-line catalog, the three DBFs referred to are the Research Dataset Descriptions, Research/Project Analysis, and Research/Project Analysis Publications.

RECORD Consists of a number of screens specific to one topic or subject in a DBF. Each MPRD dataset in the Catalog has one record entry in the MPRD.DBF. There may be multiple records for each MPRD dataset in the ARIANAL.DBF and the ARIPUBS.DBF.

SCREEN A grouping of text or information in the record that can be viewed at one time. The Catalog was designed so that the information in each record of the DBFs is grouped by screens.

FIELD The specific information describing the topic or subject in the record. The on-line Catalog is made up of memo and non-memo fields which follow the questions and topics used to collect information in the interviews with ARI personnel.

NON-MEMO fields Each of these fields has a defined length, usually one line; they can contain numeric or alpha information.
MEMO fields These fields have no length limit. They are frequently used when a paragraph or more of information is required.

The actions that would typically be performed by a user of the Catalog follow:

- Entering FoxPro;
- Opening a Catalog file;
- Viewing the file contents by moving through the records, screens, and fields;
- Editing the contents of a record within a data base file;
- Adding records to a file;
- Sorting or reordering the records within a file;
- Printing records or files;
- Saving modifications or additions to the file contents;
- Exiting the file; and
- Exiting FoxPro.

The rest of the User’s Guide describes how to complete each of these actions. The following conventions were used in the descriptions:

- **<Enter>** A word contained in brackets such as these and appearing in the courier font indicates the corresponding key on your keyboard. You should press the key as instructed to complete the action being described.

- **DO ARI** Text displayed in the courier font is meant to be typed exactly as it appears, often followed by pressing `<Enter>` on your keyboard.

- **[disk drive]** Any text contained in brackets such as these describes what should actually be typed to execute a command. For the example shown, `[disk drive]` means that you should actually type the appropriate disk drive, such as "A" or "C."

### ENTERING FOXPRO

At the system prompt within MS-DOS, type:

**FoxPro <Enter>**

Note: You do not have to use upper- and lower-case letters. FoxPro is not case sensitive. Depending on the particular version of FoxPro and the LAN configuration established at ARI, a slightly different FoxPro command (e.g., FoxL) may be used.

First, your monitor will be filled with the FoxPro introductory screen which displays copyright information. Then a pop-up "Command" screen and "menu bar" are added to the screen.
The pop-up Command screen is known as the "command window"; the cursor rests in this window. Actions can be completed from this window by typing a command and pressing the <Enter> key.

The menu bar is located across the top of the screen. The menu bar is made up of seven FoxPro categories of functions which can be selected to complete further action. These are: System, File, Edit, Data Base, Record, Program, and Window. These categories of functions can be selected by pressing the <Alt> key and the first letter of the menu name. When selected, a "pulldown menu" appears which contains a list of functions or menu options, each performing a specific task. Each of these functions is chosen by scrolling through the options using the UP ARROW or DOWN ARROW keys to highlight the option, and then pressing the <Enter> key. These functions may also be selected by pressing the highlighted letter in the desired menu option, usually the first letter of the word. At any time, you can return to the command window from the menu bar and pulldown menus by pressing the <Esc> (escape) key.

OPENING A MPRD RESEARCH DATA BASE CATALOG

In order to access one of the Catalog DBF, type the appropriate command (corresponding to the DBF you would like to select) in the command window as follows:

DO ARI <Enter> (to access MPRD.DBF) or

DO ARIANAL <Enter> (to access both ARIANAL.DBF and ARIPUBS.DBF).

When you have completed one of these commands, you have opened a DBF, and entered the MPRD Research Data Base Catalog. The cursor rests in the first field of the first record of the DBF you selected. (Note that the menu bar at the top of the screen has been simplified to include just "FILE" and "QUIT." These are the only functions necessary to operate within the Catalog.)

MOVING WITHIN A CATALOG DBF

Once you have accessed a Catalog DBF, you are ready to move through the records, screens, and fields to view its contents.

At any time, you can verify your location within the DBF and a specific record using the information provided at the bottom of the screen. There are numeric notations to indicate both the current screen number (of the total number of screens) within a given record, and the current record number (of the total number of records) within the DBF.
Moving across Records

The following key strokes move the cursor from a record to another record within a DBF:

\(<Alt> + \text{DOWN ARROW}\)  
(1) Moves the cursor to the same screen of the following record. (Note: only the non-numeric pad DOWN ARROW key may be used.)

\(<Alt> + \text{UP ARROW}\)  
Moves the cursor to the same screen of the previous record. (Note: Only the non-numeric pad UP ARROW key can be used.)

\(<Alt> + \text{A}\)  
Moves the cursor to the first field of a blank record located immediately after the last filled record in the file.

Moving within a Record

The following key strokes move the cursor between fields within a record:

\(<\text{Tab}>\)  
(1) Moves the cursor from any field to the following field (whether memo or non-memo).

(2) If the cursor is in the last field of a screen, moves the cursor to the first field of the following screen.

\(<\text{Shift}> + \text{Tab}>\)  
(1) Moves the cursor from any field to the previous field (whether memo or non-memo).

(2) If the cursor is in the first field of a screen, moves the cursor to the first field of the previous screen.

Note: If the cursor is in the first field of the first screen of a record, the cursor moves to the first screen of the previous record.

\(\text{DOWN ARROW}\)  
(1) Moves the cursor from a non-memo field to the following field.

(2) If the cursor is in the last non-memo field of a screen, moves the cursor to the first field of the following screen.

\(\text{UP ARROW}\)  
(1) Moves the cursor from a non-memo field to the previous field.

(2) If the cursor is in the first non-memo field of a screen, moves the cursor to the first field of the previous screen.
(3) If the cursor is in the first non-memo field of the first screen of a record, the cursor moves to the first screen of the previous record.

Page Down Moves the cursor to the first field of the following screen.

Page Up Moves the cursor to the first field of the previous screen. If the cursor is in the first field of the first screen of a record, the cursor moves to the first screen of the previous record.

Moving within Fields

All of the text in a field is not always visible on the screen. The following key strokes move the cursor within the fields so that all of the text can be read and reviewed.

RIGHT ARROW Allows you to scroll right to the end of the line. If you enter data in a non-memo field and exceed the field length, you will be alerted by a tone or beep, and the cursor will move to the following field.

LEFT ARROW Allows you to scroll to the left margin of a field, once you have scrolled right.

DOWN ARROW Allows you to scroll down and view the bottom portion of memo fields.

UP ARROW Allows you to return to the top margin of a memo field, once you have scrolled down.
Returning to the File Menu

<Alt> + <F> From anywhere in the DBF, brings up the File menu with a list of key stroke options with corresponding directional movement of the cursor. These options may be selected by using the ARROW keys to move the cursor to the desired option and pressing the <Enter> key.¹

EDITING INFORMATION WITHIN A MPRD RESEARCH DATA BASE CATALOG FILE

The following procedures will allow you to modify, add, or delete information in the existing record fields. Once you have opened a file, move the cursor to the field you wish to edit using the keystrokes explained above.

Then, go to the File menu by pressing and holding the <Alt> and pressing the <F> key. At the menu, select the Edit option and press <Enter>. The screen will return to the record and the field you wish to edit. (The "extra" step of returning to the File menu is intended to minimize the chances of inadvertently changing dataset information while reading the records.)

When the cursor rests on the word or line within a field where you would like to modify or add text, you can delete the existing text using the <Backspace> and <Delete> keys as described below.

<Backspace> Deletes character(s) to the left of the cursor.
<Delete> Deletes the character where the cursor rests.

¹ In addition to the methods described above for moving through a Catalog DBF, alternative methods are available, using the following "hot keys" or the <Alt> + <a letter key> commands:

<Alt> + <F> Brings up the File menu.
<Alt> + <A> Moves the cursor to the last, blank record shell.
<Alt> + <D> Deletes a record from a Catalog DBF (see section on Deleting Records from the Catalog Data Base).
<Alt> + <N> Moves the cursor to the first field of the following screen within the same record; alternative to the <Page Down> command.
<Alt> + <P> Moves the cursor to the first field of the previous screen in the same record; alternative to the <Page Up> command.
CREATING NEW RECORDS

New dataset records may be created and added to the Catalog. You will need to create new entries for all three FoxPro DBFs as they are developed.

In order to add a new dataset record, you move to the last, blank record of the file by pressing and holding the <Alt> and pressing the <A> key. This last record is a blank "shell" with empty data fields and their corresponding labels or headings. Using the keys described above for moving through the fields and screens and editing text, enter the new information in each of the fields. A blank record shell will always be created at the end of the file so this process can be repeated as often as necessary.

This process varies slightly for adding publications to the ARIPUBS.DBF. At the end of each record in the ARIANAL.DBF, there is a prompt to ask you if you want to add publications. As you attempt to exit each record within this DBF, the Catalog prompts you with a pop-up message: "Do you wish to add a publication?" You must answer "yes" or "no" to continue. To do this you should move the cursor to highlight the desired response using the ARROW or <Tab> keys, then press either the <Enter> or the <Page Down> key.

If you select "no" you will move to the first screen of the next record. If you select "yes" you will move to the first blank record of the ARIPUBS.DBF.

SWITCHING TO A DBF SORTED BY TECHNICAL AREAS

Currently, each of the Catalog DBFs is sorted alphabetically by MPRD research dataset name. However, there may be occasions where you wish to have the Catalog sorted by technical areas responsible for the data. From any record within a Catalog DBF, you may switch to a version of the DBF ordered by Tech Areas by following the steps described below.

First, go to the File menu by pressing and holding the <Alt> and pressing the <F> key. From the menu, select the Sort option and press <Enter>. This will bring up another pulldown menu with the following two options:

Tech Area  Connects the user to the same record in the DBF ordered by Tech Areas.
Dataset    Connects the user to the same record in the DBF ordered by dataset names.

At any point in reading the Catalog DBF, you can switch to either sort order. This will facilitate reading or printing datasets clustered by tech areas.
DELETING RECORDS FROM THE CATALOG DATA BASE

While most of changes to the Catalog are expected to be in the form of information updates and addition of new dataset records, some Catalog records may need to be deleted occasionally. For example, a blank record may be created inadvertently and needs to be "cleaned out." In other cases, changes needed to update an existing record may be so extensive that deleting the current record and creating a new one may be more efficient than editing.

The following steps will be taken to delete an existing record from any of the Catalog DBFs:

First bring up the record you wish to delete on the screen, and press <Alt> + <F> to go to the File menu. When you select the Delete option from the menu, a message, "Are you sure you want to delete this record?" will appear with options to answer Yes or No. If you are sure, move the arrow key to the Yes option and press <Enter>. The record will be deleted, and the cursor will return to the record that followed the deleted record.

If you need to delete information on a dataset that becomes no longer available or useful for research (rather than to remove blank records or to perform extensive updates), records corresponding to that dataset in all three Catalog DBFs should be removed.

PRINTING DATA BASE RECORDS OR FILES

In order to print you will need to open the DBF that you intend to print using the command:

USE [disk drive]:\[directory]\[data base filename] <Enter>

Establish the position of the record pointer within the DBF (unnecessary if you will be printing the entire file) by typing BROWSE <Enter> in the command window. This will generate another window which displays a list of all of the research dataset names. By moving the cursor through this list using the ARROW keys, you will in effect be moving the record "pointer," which marks your location within the active file. You may also accomplish this by typing GO [record number] <Enter> to move the record pointer directly to the specified record. The following commands can also be typed: GO TOP and GO BOTTOM. You can type the BROWSE command to check the location of the record pointer at any time. To exit the dataset name list and return to the command window, press the <Esc> (escape) key.

Once you are using the DBF you wish to print, execute the following print syntax (in its simplest form):

REPORT FORM [disk drive]:\[directory]\[report format dataset] TO PRINT <Enter>
You should use the appropriate report format dataset (with suffix ".frx") which corresponds to the DBF you intend to print. The report format dataset names are:

1. MPRD.FRX for the Research Dataset Descriptions
2. ANALYSIS.FRX for the Research/Project Analysis
3. PUBLICAT.FRX for the Research/Project Analysis Publications

This command facilitates the printing of all records in the file or, if the cursor is not at the first record, all records from the pointer location to the end of the file. In addition to using the printer location, you may type the command NEXT [number of records] after the dataset name and before "TO PRINT" to indicate the number of records you want to print beginning with the record at the pointer location.

After printing all or parts of one Catalog DBF, you may wish to stay in FoxPro and print from another Catalog DBF. Normally, it is advisable to have only one DBF open at a time. To close your active file and release additional memory, type one of the following commands: CLOSE ALL or CLEAR ALL before accessing another file.

EXITING THE CATALOG AND FOXPRO

Note: Any changes made to the Catalog DBF, including edit changes and additions/deletions of records, will be automatically saved as you exit the DBF.2 Pending MPRD’s decision regarding the Catalog maintenance and update procedures, users are cautioned against inadvertently changing the Catalog data as they view the catalog files.

To exit the Catalog, you can execute the menu bar "QUIT" or by pressing and holding the <Alt> key and pressing the <Q> key. If any changes have been made, they will be saved. The cursor will return to the command window.

To exit FoxPro, at the command window, type QUIT.

---

2 This assumes that any changes made after selecting the Edit option were followed by pressing the <Enter> key or moving out of the field without pressing the <Esc> key. Pressing the <Esc> key after deleting or adding new information in a particular field will not save the changes and allows retaining the original information.
APPENDIX C

MPRD RESEARCH DATA BASE CATALOG

C-1
DATASET DESCRIPTION SECTION

DATASET NAME: 1986 Early Career Satisfaction Survey

DATASET ACRONYM: ECSS

DESCRIPTION: Resurvey (EDS still in active Army files as of July 16, 1986) of first-term enlisted personnel to determine effect of Joint Optical Information Network (JOIN) on those persons exposed to it. Sought to identify changes in the enlistees' attitudes about the Army, their careers, and their future goals.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FIELD TYPE: SAS
OPERATING SYSTEM: SAS
SAS FORMAT LIBRARY: SLB
RECORD LENGTH: 207
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 543
NUMBER OF VARIABLES: 141
SORTED BY VARIABLES:

STORAGE LOCATION(S):

STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S):
Survey
Extracted from existing management data base

TYPE OF DATA: Attitude

YEARS(S) OF DATA IN DATASET: Aug. '86 - Sept. '86

FISCAL OR CALENDAR YEAR:

LINKAGE VARIABLES TO C-2
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS:

IF SSN IS IN DATASET IS IT ENCRYPTED?

SSN

N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Attitudes, first-term enlistees, JOIN, realistic job previews, job satisfaction, longitudinal analysis, survey career choice, career factors, career perceptions, career background

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: 543 Enlisted Decision Survey (EDS) Form E respondents still in active Army files as of July 16, 1986

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY: 100% accuracy with written surveys.

COMPLETENESS: 55% (543) of original 987 responded; very few survey items not completed.

KNOWN BIAS:

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:

FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

C-3
DATASET DESCRIPTION SECTION


ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY: Tim Elig

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS:

HOW DATASET IS BEING USED:

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
DATASET NAME: 1986 Early Career Satisfaction Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
DATASET NAME: 1986 Early Career Satisfaction Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: 1990 Army Career Satisfaction Survey
DATASET ACRONYM: ACSS
DESCRIPTION: Provides an overview of soldiers' attitudes, perceptions, and intentions concerning Army downsizing. Surveyed career plans and intentions, advice to others rejoining Army, Army experience as preparation for civilian jobs, organization commitment and trust, reaction to end of cold war; expectations of downsizing; sources of information on downsizing; personal and family concerns regarding involuntary separation; financial and emotional resources and needs for involuntary separation; reactions to policy changes specific to downsizing; propensity to accept "early-outs".

PARENT DATABASE NAME: N/A
PARENT DATABASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA
DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE:
OPERATING SYSTEM:
SAS FORMAT LIBRARY:
RECORD LENGTH:
RECORD FORMAT:
NUMBER OF RECORDS: 17,326
NUMBER OF VARIABLES:
SORTED BY VARIABLES:

STORAGE LOCATION(S):

STORAGE MEDIA:

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude, demographic, career intentions, financial
DATASET DESCRIPTION SECTION

YEARS(S) OF DATA IN DATASET: 1990

FISCAL OR CALENDAR YEAR:

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Downsizing, career intentions, organization commitment, Army experience, attitude, job satisfaction, involuntary separation, world events

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Commissioned officers (6,997)
Warrant officers (3,596)
Enlisted officers (6,733)

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Very "accurate attitude estimates for entire Army and relatively small subgroups".

COMPLETENESS:

KNOWN BIAS:

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:
DATASET DESCRIPTION SECTION

FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT:

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY:

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS:

HOW DATASET IS BEING USED:

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION:

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: 1990 Army Career Satisfaction Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: 1990 Army Career Satisfaction Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET NAME: 1990 Survey of High School Youth and Parents

DATASET ACRONYM: N/A

DESCRIPTION: Survey of 10,000 11th and 12th grade public, private, and parochial high school students. Enlistment propensity, attitudes toward the Army, post-high school plans, impact of changes in Eastern Europe on military plans, National Service Legislation effect on intent/plans, downsizing effect on plans, enlistment incentives, and ACF amounts.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA/Manpower Planning Team

DATASET MANAGER: Ronald Tiggle as of 4/92

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SPSSX
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: N/A
RECORD FORMAT: N/A
NUMBER OF RECORDS: 10,000
NUMBER OF VARIABLES: 130
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Online dedicated disk Cartridge

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude assessment

YEARS(S) OF DATA IN DATASET: 1990

FISCAL OR CALENDAR YEAR: C
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: None

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Propensity, high school students, graduation plans, enlistment intentions, National Service, recruitment incentives, enlistment incentives, ACF

MEASURES KEYWORDS: None

SAMPLE GROUP KEYWORDS: 11th and 12th grade high school students from 450 high schools

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DSCPER, USAREC

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: Excellent

KNOWN BIAS: Limited to people enrolled in high school (excludes "dropouts"), possible upper-middle category skew. Sampling frame was one English class per high school. Students still enrolled in English classes at those grades are typically higher achievers than others.

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Inability to link with other datasets.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: N/A


DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: N/A
LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: 08/91

CURRENT DATASET USERS: N/A

HOW DATASET IS BEING USED: Cost effectiveness of ACF (briefing to Secretary of Defense); APA paper on youth attitudes toward military before, during, and after Desert Storm; attitude toward Army.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: None required

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Ronald Tiggle
DATASET NAME: 1990 Survey of High School Youth and Parents

PURPOSE OF RESEARCH:

TECH AREA/TEAM RESPONSIBLE: MPPRTA

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: 1990 Survey of High School Youth and Parents
TITLE: No publications
AUTHOR/EDITOR: 
DATE: 
REPORT NUMBER: C-16
WORK UNIT NUMBER: 
DATASET DESCRIPTION SECTION

DATASET NAME: ACF Master System File 1981-1986
DATASET ACRONYM: N/A
DESCRIPTION: Army College Fund Program data. Dollar amount each person contributed to the program, how much benefits are used, basic demographic information of participants. Data organized by yearly accession cohorts.

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/ TEAM RESPONSIBLE: MPPRTA
DATASET MANAGER: Abraham Nelson; Winnie Young (AIR)

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: Undefined
RECORD FORMAT: Varies by year
NUMBER OF VARIABLES: Varies by year
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S): NIH
STORAGE MEDIA: Magnetic tapes

DATA COLLECTION METHOD(S): Extracted from existing management data base

TYPE OF DATA: Demographics, Army College Fund usage record
YEARS(S) OF DATA IN DATASET: 1981 - 1986
FISCAL OR CALENDAR YEAR: F
LINKAGE VARIABLES TO
MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Army College Fund, GI Bill, educational benefits, Army enlistment incentive

MEASURES KEYWORDS: AFQT, SQT

SAMPLE GROUP KEYWORDS: Population file of enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY: Accurate financial data.

COMPLETENESS: Complete.

KNOWN BIAS: N/A

LONGITUDINAL CONSISTENCY: Good.

DATASET CONSTRAINTS: No constraints.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Varied including DMDC/EMF attrition/re-enlistment data, Minimaster data, DMDC JUN91 MGIB data tape.

UPDATE SCHEDULE: Yearly.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: AIR is contracted to do all the update tasks.

FUTURE MAINTENANCE PLANS FOR DATASET: Continue updates and maintenance.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: AIR

ON-LINE DATA DICTIONARY: NIH
### Dataset Description Section

<table>
<thead>
<tr>
<th>Hard Copy Data Dictionary:</th>
<th>MPPRTA (Nelson)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-Line Code Descriptions:</td>
<td>N/A</td>
</tr>
<tr>
<td>Hard Copy Code Descriptions:</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Dataset Usage:**

- **Date Dataset Last Used:** Current
- **Current Dataset Users:** Abraham Nelson
- **How Dataset Is Being Used:**
  - Abraham Nelson - Calculating yearly estimates for the Army College Fund usage.
  - SRA - Assessing the cost effectiveness of the Army College Fund.

**Office to Contact for Dataset Use Authorization:** N/A

**Procedure for Obtaining Authorization ID:** N/A

**File Name or Person to Contact for Further Information:** Abraham Nelson, MPPRTA
**RESEARCH PROJECT/ANALYSIS SECTION**

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>ACF Master System File 1981-1986</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROJECT NAME:</td>
<td>Estimating the Cost of the Army College Fund</td>
</tr>
<tr>
<td>PURPOSE OF RESEARCH:</td>
<td>The purpose of this analysis was to estimate the present values, &quot;normal costs&quot;, for the ACF programs.</td>
</tr>
<tr>
<td>SPONSOR:</td>
<td>DCSPER</td>
</tr>
<tr>
<td>INSTRUMENT CLEARANCE APPROVAL NUMBERS:</td>
<td>N/A</td>
</tr>
<tr>
<td>TECH AREA/TEAM RESPONSIBLE:</td>
<td>MPPRG/Manpower Planning Team</td>
</tr>
<tr>
<td>PRINCIPAL INVESTIGATOR(S):</td>
<td>Edward Schmitz</td>
</tr>
<tr>
<td>BEGIN/END DATES:</td>
<td>October 1988 -</td>
</tr>
<tr>
<td>POPULATION DESCRIPTION:</td>
<td>Fiscal years 1981 - 1986 cohorts of Army College Fund participants (those individuals who enlisted for the ACF).</td>
</tr>
<tr>
<td>SAMPLE DESCRIPTION:</td>
<td>Fiscal years 1981 - 1986 cohorts of Army College Fund participants (those individuals who enlisted for the ACF).</td>
</tr>
<tr>
<td>DATASET NAME</td>
<td>ACF Master System File 1981-1986</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>TITLE</td>
<td>Estimating the Cost of the Army College Fund</td>
</tr>
<tr>
<td>AUTHOR/EDITOR</td>
<td>E. Schmitz, C. Dale; A. Drisko (editor)</td>
</tr>
<tr>
<td>DATE</td>
<td>October 1988</td>
</tr>
<tr>
<td>REPORT NUMBER</td>
<td>Technical Report 818</td>
</tr>
<tr>
<td>WORK UNIT NUMBER</td>
<td>H.1</td>
</tr>
<tr>
<td>DATASET NAME</td>
<td>ACF Master System File 1981-1986</td>
</tr>
<tr>
<td>TITLE</td>
<td>Army College Fund Cost-Effectiveness Study</td>
</tr>
<tr>
<td>AUTHOR/EDITOR</td>
<td>D. Smith, P. Hogan, L. Goldberg</td>
</tr>
<tr>
<td>DATE</td>
<td>November 1990</td>
</tr>
<tr>
<td>REPORT NUMBER</td>
<td>USAREC-SR-90-5</td>
</tr>
<tr>
<td>WORK UNIT NUMBER</td>
<td></td>
</tr>
</tbody>
</table>
**DATASET DESCRIPTION SECTION**

**DATASET NAME:** Adaptability Screening Profile Faking Data Set

**DATASET ACRONYM:** ASP Faking Data Set

**DESCRIPTION:** Contains test data and biographical data on 1,669 Army soldiers who participated in experiments on the effects of faking and coaching on the Adaptability Screening Profile (ASP).

**PARENT DATA BASE NAME:** N/A

**PARENT DATA BASE ACRONYM:** N/A

**TECHNICAL AREA/TEAM RESPONSIBLE:** SCTA

**DATASET MANAGER:** Mark Young

**DATASET STRUCTURE:**

<table>
<thead>
<tr>
<th>SOFTWARE/FILE TYPE:</th>
<th>SAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td></td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>4137</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>1,669</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>540</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>SSN</td>
</tr>
</tbody>
</table>

**STORAGE LOCATION(S):** NIH

**STORAGE MEDIA:** Online dedicated disk

**DATA COLLECTION METHOD(S):** Extracted from existing management data base
Test administration

**TYPE OF DATA:** Test scores, demographic, biodata

**YEARS(S) OF DATA IN DATASET:** 1989 ASP, EMF current

**FISCAL OR CALENDAR YEAR:**

**LINKAGE VARIABLES TO MERGE WITH OTHER** C-22
DATASET DESCRIPTION SECTION

DATASET #: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Coaching, faking, biodata, temperament, faking detection, response distortion

MEASURES KEYWORDS: ASAP (Armed Services Applicant Profile) ABLE (Assessment of Background and Life Experiences) ASP (Adaptability Screening Profile)

SAMPLE GROUP KEYWORDS: New Army enlistees

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DMPM, DCSPER

GENERAL DATA QUALITY:

ACCURACY: Good overall. ASVAB composites may be incorrect and should not be used at this time. Also, variables "EDCERT" (level of education) and "EDYEARS" (years of education) apply to the time a person signed their contract. New variables must be created which apply to the time the person actually entered active duty.

COMPLETENESS: Per record, complete. Do not have all data for all records.

KNOWN BIAS: Sample not necessarily representative, but for analysis, people randomly assigned to groups.

LONGITUDINAL CONSISTENCY: EMF - consistent

DATASET CONSTRAINTS: Complex: several experiments, variables not consistent across records

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: EMF, Accessions, ABLE

UPDATE SCHEDULE: The data file is updated quarterly with selected variables from the EMF. Also use Accessions to update some variables. Would like to add new data from the longer version of ABLE.

C-23
DATASET DESCRIPTION SECTION

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:
When the EMF is updated, Frances Grafton notifies Mark Young, who updates the appropriate variables.

FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Mark Young

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA DICTIONARY: N/A

ON-LINE CODE DESCRIPTIONS: N/A

HARD COPY CODE DESCRIPTIONS: N/A

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Mark Young, Len White

HOW DATASET IS BEING USED:
Impact of faking/coaching on test outcomes. Can we detect faking? Effects of faking/coaching on validity of test (validity of predicting attrition) Can scores be adjusted for faking/coaching to enhance validity of test?

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SCTA, Len White

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Len White, Mark Young
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Adaptability Screening Profile Faking Data Set

PROJECT NAME: Adaptability Screening Profile (ASP)

PURPOSE OF RESEARCH: To examine the coachability of the adaptability screening profile (ASP). The ASP consists of both biodata items (from the Armed Services Applicant Profile) and temperament items (from the Assessment of Background and Life Experiences).

SPONSOR: DCSPER, DMPM

INSTRUMENT CLEARANCE APPROVAL NUMBERS: ARI

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): Leonard White

BEGIN/END DATES: 1990 - present

POPULATION DESCRIPTION: U.S. Army Recruits. Applicants for the joint services and recruits.

SAMPLE DESCRIPTION: 1,399 U.S. Army enlisted recruits.
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Adaptability Screening Profile Faking Data Set
TITLE: No publications
AUTHOR/EDITOR:
DATE:
REPORT NUMBER:
WORK_UNIT_NUMBER:
**DATASET DESCRIPTION SECTION**

**DATASET NAME:** Annualized Cost of Leaving the Army/Career Management Field  
**DATASET ACRONYM:** ACOL.CMF  
**DESCRIPTION:** A set of 11 files, one data set for each of 11 U.S. Army CMFs containing longitudinal records that track the careers of enlisted personnel who entered the Army from 1974-1987. In each data set, each soldier has one accession record and one or more event record(s) of re-enlistment and/or separation. Extracted from Enlisted Personnel Research Data Base (EPRDB).

**PARENT DATA BASE NAME:** Selective Reenlistment Bonus  
**PARENT DATA BASE ACRONYM:** SRB DATA  
**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA  
**DATASET MANAGER:** Abraham Nelson  

**DATASET STRUCTURE:**

- **SOFTWARE/FILE TYPE:** Flat, SAS  
- **OPERATING SYSTEM:** IBM  
- **SAS FORMAT LIBRARY:**  
- **RECORD LENGTH:** Varies: 759-1,265  
- **RECORD FORMAT:** VB, Undefined  
- **NUMBER OF RECORDS:** Varies: 187, 282, or 377  
- **NUMBER OF VARIABLES:** None  
- **SORTED BY VARIABLES:** None  

**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** MSS  
On-line disk  

**DATA COLLECTION METHOD(S):** Extract from Enlisted Panel Research Data Base (EPRDB)

**TYPE OF DATA:** Personnel records data, Army test scores, aptitude/achievement test scores, calculated ACOL and related variables, change of MOS, CMF eligibility rate.
DATASET DESCRIPTION SECTION

YEARS(8) OF DATA IN DATASET: 1974-1988

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: Matchcod

IF SSN IS IN DATASET IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Expiration of term-of-service (ETS), separation, reenlistment, Basic Pay, BAQ, BAS, VHA, Retirement Pay, Selective Reenlistment Bonuses (SRBs), Annualized Cost of Leaving (ACOL)

MEASURES KEYWORDS: AFQT, SQT

SAMPLE GROUP KEYWORDS: Enlisted Personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DSCPER, USAREC, TRADOC, DMDC, PSRSCOM

GENERAL DATA QUALITY:

ACCURACY: Accurate.

COMPLETENESS: Complete; deleted incomplete, "bad values" data from the EPRDB.

KNOWN BIAS: Additional screening applied to EPRDB.

LONGITUDINAL CONSISTENCY: Longitudinal record by accession and change events (i.e., re-enlistment and separation) for each case, not by years. Same variable definition and coding conventions over the time period covered by the data set.

DATASET CONSTRAINTS: Some files are very large. (Example: Infantry CMF has about 40K records. The entire data set started with 950K records.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: EPRDB

UPDATE SCHEDULE: Beyond the updates with FY89 and FY90 data, C-28
DATASET DESCRIPTION SECTION

no additional update is planned.

DESCRIPTION OF
ESTABLISHED
UPDATE PROCEDURE: N/A
FUTURE MAINTENANCE
PLANS FOR DATASET: None.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: ARI RP 90-04
ON-LINE DATA
DICTIONARY:
HARD COPY DATA
DICTIONARY: MPPRTA
ON-LINE CODE
DESCRIPTIONS:
HARD COPY CODE
DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET
LAST USED: Current
CURRENT DATASET
USERS:

HOW DATASET IS
BEING USED: Research project.

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: MPPRTA

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID:

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Abraham Nelson, MPPRTA
**DATASET NAME:** Annualized Cost of Leaving the Army/Career Management Field

**PROJECT NAME:** Selective Reenlistment Bonus Research (SRB) project

**PURPOSE OF RESEARCH:** To evaluate the magnitude of the effect of SRB payments and other (e.g., basic pay), and force management policy on reenlistment rates by skill in the Army.

**SPONSOR:** DCSPER

**INSTRUMENT CLEARANCE APPROVAL NUMBERS:** N/A

**TECH AREA/TEAM RESPONSIBLE:** MPPRG, Officer Career Decisions and Transition Team

**PRINCIPAL INVESTIGATOR(S):** Robert Tinney

**BEGIN/END DATES:** Fiscal years 1990 - 1991

**POPULATION DESCRIPTION:** Enlisted personnel who entered the Army during 1974 through 1987.

**SAMPLE DESCRIPTION:** A 25% random sample of soldiers who accessed into the Army from 1974 through 1984; 100% of the accession cohorts from 1985 through 1988.
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Annualized Cost of Leaving the Army/Career Management Field

TITLE: The Effects of Selective Reenlistment Bonuses, Part I: Background and Theoretical Issues

AUTHOR/EDITOR: R. W. Tinney

DATE: May 1991

REPORT NUMBER: 2301H04

WORK UNIT NUMBER: 2301H04

DATASET NAME: Annualized Cost of Leaving the Army/Career Management Field

TITLE: The Effects of Selective Reenlistment Bonuses: Policy Background, Theoretical Issues and Empirical Analysis

AUTHOR/EDITOR: R. W. Tinney

DATE: December 1991

REPORT NUMBER: 2301H04

WORK UNIT NUMBER: 2301H04
DATASET DESCRIPTION SECTION

DATASET NAME: Applicants & Accessions Files

DESCRIPTION: Year-to-date extract data from the Military Entrance Processing Reporting System (MEPRS). Entry information on all applicants to Regular Army, Army Reserve, and Army National Guard.

PARENT DATABASE NAME: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SCTA

DATASET MANAGER: Betty Teevan

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: Flat file
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: Request from Betty Teevan
RECORD LENGTH: 1,650
RECORD FORMAT: FB
NUMBER OF RECORDS: 2,000 - 50,000/month
NUMBER OF VARIABLES: 250
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): ARI
NIH

STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Copy of existing database

TYPE OF DATA: Demographics, test scores as of entry date for accessions and test date for applicants. Maintain on-line subset for active duty personnel for two years.

YEARS(S) OF DATA IN DATASET: 1981-1988, 1989-last month

FISCAL OR CALENDAR YEAR: F
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Applicants, recent accessions

MEASURES KEYWORDS: AFQT, ASVAB, historical data on test scores for each applicant/accession.

SAMPLE GROUP KEYWORDS: Components, applicants vs. accessions

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: TRADOC, DCSPER, USMEPCOM, USAREC

GENERAL DATA QUALITY:

ACCURACY: Pretty good.

COMPLETENESS: Pretty good.

KNOWN BIAS: Currently, pre-testing done by recruiters. Recent applicants appear smarter (higher test scores) than in previous years.

LONGITUDINAL CONSISTENCY: Data quality gets better -- may be due to programming edits rather than data collection method changes.

DATASET CONSTRAINTS: No special constraints. May need to run several monthly files of data to obtain data you need.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: MEPCOM to USAREC to ARI.

UPDATE SCHEDULE: Monthly.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Letter of Agreement with MEPCOM and USAREC.

FUTURE MAINTENANCE PLANS FOR DATASET: Continue updates and maintenance.

LOCATION OF DATASET DOCUMENTATION: C-33
DATASET DESCRIPTION SECTION

DATASET DEVELOPMENT: SCTA
ON-LINE DATA DICTIONARY: NIH
HARD COPY DATA DICTIONARY: SCTA
ON-LINE CODE DESCRIPTIONS: NIH
HARD COPY CODE DESCRIPTIONS: SCTA; B. Teevan

DATASET USAGE:
DATE DATASET LAST USED: Current
CURRENT DATASET USERS: Mark Young, Frances Grafton
HOW DATASET IS BEING USED: TAS requests from Pentagon. Quick response analysis of accession data by SCTA analysts.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: N/A
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Frances Grafton, Betty Teevan
DATASET NAME: Applicants & Accessions Files

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE

APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>Applicants &amp; Accessions Files</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>Reliability of Scores for Fiscal Year 1981 Army Applicants: Armed Services Vocational Aptitude Battery Forms 8, 9, and 10</td>
</tr>
<tr>
<td><strong>AUTHOR/EDITOR:</strong></td>
<td>D. Friedman, A. Streicher, H. Wing, F. C. Grafton</td>
</tr>
<tr>
<td><strong>DATE:</strong></td>
<td>1983</td>
</tr>
<tr>
<td><strong>REPORT NUMBER:</strong></td>
<td>RN-85-48</td>
</tr>
<tr>
<td><strong>WORK UNIT NUMBER:</strong></td>
<td>C-36</td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

DATASET NAME: Army At-fault Accident Records
DATASET ACRONYM: N/A
DESCRIPTION: Longitudinal validity sample was merged with at-fault accident data obtained from the Army Safety Center.
PARENT DATA BASE NAME: Building the Career Force, and Army Safety Center Records
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: SCTA
DATASET MANAGER: Len White, Meg Metyaf

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WTF1ARE.PROCLIB
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 49,500
NUMBER OF VARIABLES: 308
SORTED BY VARIABLES: ID number

STORAGE LOCATION(S): NIH
STORAGE MEDIA: Online dedicated disk

DATA COLLECTION METHOD(S): Extracted from existing management data base

TYPE OF DATA: Project A - test scores, criterion scores, at-fault accident data

YEARS(S) OF DATA IN DATASET: 1986-1990
FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: LRDB ID, SSN C-37
IF SSN IS IN DATASET
Y

IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Temperament, aptitude, spatial ability, psychomotor ability, at-fault accidents, ASVAB

MEASURES KEYWORDS: ASVAB, ABLE, at-fault accidents

SAMPLE GROUP KEYWORDS:
Army enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:
Army Safety Center

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: OK

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Excellent

DATASET CONSTRAINTS: If anything, too many variables.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Project A, Army Safety Center

UPDATE SCHEDULE: None to date.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: AIR, ARI

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: AIR, ARI

C-38
DATASET DESCRIPTION SECTION

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: AIR, ARI

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Meg Metyaf, Len White

HOW DATASET IS BEING USED: Research project relating individual differences to at-fault accident behavior.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: NIH

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Len White
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Army At-fault Accident Records

PROJECT NAME: Profiles of High Accident Risk Personnel

PURPOSE OF RESEARCH: Prediction of accident propensity during first term of enlistment

SPONSOR: Collaborative research between ARI and Army Safety Center

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: SCTA/Non-cognitive predictor team

PRINCIPAL INVESTIGATOR(S): Dr. Len White

BEGIN/END DATES: N/A

POPULATION DESCRIPTION: N/A

SAMPLE DESCRIPTION: N/A
<table>
<thead>
<tr>
<th>DATASET NAME</th>
<th>Army At-fault Accident Records</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE</td>
<td>Individual Differences in At-Fault Accident Behavior</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. M. Metyaf, L. A. White</td>
</tr>
<tr>
<td>DATE</td>
<td>10/91 (presented at meeting of Military Testing Association</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>
# Dataset Description Section

**Dataset Name:** Army Career Transition Survey  
**Dataset Acronym:** ACTS  
**Description:** Demographic, satisfaction, collected from people transitioning out of the Army. Data are stored in separate files for each quarter of the fiscal year (e.g., FY91, quarter three; FY91 quarter four; FY92, quarter one).

**Parent Database Name:** N/A  
**Parent Database Acronym:** N/A  
**Technical Area/Team Responsible:** MPPRTA  
**Dataset Manager:** Sue Hay

**Dataset Structure:**

- **Software/File Type:** SAS  
- **Operating System:** IBM  
- **SAS Format Library:** ACTS.FMTLIB  
- **Record Length:** 242  
- **Record Format:** Undefined  
- **Number of Records:** 13,275—varies by qtr  
- **Number of Variables:** 61  
- **Sorted by Variables:** Date rec’d  

**Storage Location(s):** ARI PC  
**Storage Media:** Online disk  
**Data Collection Method(s):** Survey

**Type of Data:** Attitudinal  
**Years(s) of Data in Dataset:** May 1991 - continuing  
**Fiscal or Calendar Year:**  
**Linkage Variables to Merge with Other Datasets:** SSN C-42
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET
IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Transition, job satisfaction, separation, demographic

MEASURES KEYWORDS: N/A

SAMPLE GROUP KEYWORDS: All Army personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY: Fair

COMPLETENESS: Good

KNOWN BIAS: Only covers about 10% of exiting personnel.

LONGITUDINAL CONSISTENCY: Good

DATASET CONSTRAINTS: Very large; runs on PC, but slowly. Results cannot be released outside the Army.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey

UPDATE SCHEDULE: Quarterly

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Scanned in-house and new dataset created.

FUTURE MAINTENANCE PLANS FOR DATASET: Ongoing

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: In development

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: None

C-43
ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: None

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Sue Hay, Tim Elig

HOW DATASET IS BEING USED: Quarterly analyses - descriptive. Others as they arise.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: NIH

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Sue Hay
<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>Army Career Transition Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROJECT NAME:</strong></td>
<td>Army Career Transition Survey</td>
</tr>
<tr>
<td><strong>PURPOSE OF RESEARCH:</strong></td>
<td>To monitor the attitudes of exiting soldiers.</td>
</tr>
<tr>
<td><strong>SPONSOR:</strong></td>
<td>ODCSPER</td>
</tr>
<tr>
<td><strong>INSTRUMENT CLEARANCE APPROVAL NUMBERS:</strong></td>
<td>ATNC-AO-91-35</td>
</tr>
<tr>
<td><strong>TECH AREA/TEAM RESPONSIBLE:</strong></td>
<td>MPPRTA</td>
</tr>
<tr>
<td><strong>PRINCIPAL INVESTIGATOR(S):</strong></td>
<td>Sue Hay</td>
</tr>
<tr>
<td><strong>BEGIN/END DATES:</strong></td>
<td>May 1991 - continuing</td>
</tr>
<tr>
<td><strong>POPULATION DESCRIPTION:</strong></td>
<td>Soldiers exiting the Army</td>
</tr>
<tr>
<td><strong>SAMPLE DESCRIPTION:</strong></td>
<td>Soldiers exiting the Army</td>
</tr>
</tbody>
</table>
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Army Career Transition Survey

TITLE: No publications

AUTHOR/EDITOR: 

DATE: 

REPORT NUMBER: 

WORK UNIT NUMBER: 

C-46
DATASET DESCRIPTION SECTION

DATASET NAME: Army Career Transition Survey Supplement
DATASET ACRONYM: ACTS Supplement
DESCRIPTION: Demographic, satisfaction. Survey given to people who are transitioning out of the Army. Content of the supplement varies. The current supplement measures attitudes regarding Desert Shield/Desert Storm. Data are stored in separate files for each quarter of the fiscal year (e.g., FY91, quarter three; FY91, quarter four; FY92 quarter one).

PARENT DATABASE NAME: N/A
PARENT DATABASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPOSIBLE: MPPRTA
DATASET MANAGER: Sue Hay

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: ACTS.FMTLIB
RECORD LENGTH: 242
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 13,275-varies by qtr
NUMBER OF VARIABLES: 46
SORTED BY VARIABLES: Date rec’d

STORAGE LOCATION(S): ARI PC, NIH
STORAGE MEDIA: Online disk

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitudinal
YEARS(S) OF DATA IN DATASET: May 1991 - continuing
FISCAL OR CALENDAR YEAR: C-47
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:
SSN

IF SSN IS IN DATASET IS IT ENCRYPTED?
N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Transition, job satisfaction, separation, career plans, Desert Shield, Desert Storm, stop-loss, downsizing.

MEASURES KEYWORDS: N/A

SAMPLE GROUP KEYWORDS: All Army personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY: Fair

COMPLETENESS: Good

KNOWN BIAS: Only covers 10% of exiting personnel

LONGITUDINAL CONSISTENCY: None - supplement changes quarterly

DATASET CONSTRAINTS: Very large; runs on PC, but slowly.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey

UPDATE SCHEDULE: Quarterly

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Scanned in-house and new dataset created.

FUTURE MAINTENANCE PLANS FOR DATASET: Ongoing

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: In development

ON-LINE DATA DICTIONARY: None
DATASET DESCRIPTION SECTION

HARD COPY DATA DICTIONARY: None
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: None

DATASET USAGE:
DATE DATASET LAST USED: Current
CURRENT DATASET USERS: Sue Hay, Tim Elig
HOW DATASET IS BEING USED: Quarterly analyses - descriptive. Others as they arise.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: NIH
FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Sue Hay
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Army Career Transition Survey Supplement
PROJECT NAME: Army Career Transition Survey
PURPOSE OF RESEARCH: To monitor the attitudes of exiting soldiers
SPONSOR: ODCSPER
INSTRUMENT CLEARANCE APPROVAL NUMBERS: ATNC-AO-91-35
TECH AREA/TEAM RESPONSIBLE: MPPRTA
PRINCIPAL INVESTIGATOR(S): Sue Hay
BEGIN/END DATES: May 1991 - continuing
POPULATION DESCRIPTION: Soldiers Exiting the Army
SAMPLE DESCRIPTION: Soldiers Exiting the Army
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Army Career Transition Survey Supplement

TITLE: No publications

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:

C-51
# DATASET DESCRIPTION SECTION

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATASET ACRONYM:</td>
<td>ACOMS</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Data from a multi-year survey of nationally</td>
</tr>
<tr>
<td></td>
<td>representative samples of 16 to 24 year old</td>
</tr>
<tr>
<td></td>
<td>youths and their parents on their perceptions,</td>
</tr>
<tr>
<td></td>
<td>attitudes, and behaviors about Army advertising.</td>
</tr>
<tr>
<td>PARENT DATA BASE NAME:</td>
<td>N/A</td>
</tr>
<tr>
<td>PARENT DATA BASE</td>
<td>N/A</td>
</tr>
<tr>
<td>ACRONYM:</td>
<td></td>
</tr>
<tr>
<td>TECHNICAL AREA/TEAM</td>
<td>MPPRTA</td>
</tr>
<tr>
<td>RESPONSIBLE:</td>
<td></td>
</tr>
<tr>
<td>DATASET MANAGER:</td>
<td>Tim Elig</td>
</tr>
<tr>
<td>DATASET STRUCTURE:</td>
<td></td>
</tr>
<tr>
<td>SOFTWARE/FILE TYPE:</td>
<td>SAS</td>
</tr>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td></td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td></td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>~ 770</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td></td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td></td>
</tr>
<tr>
<td>STORAGE LOCATION(S):</td>
<td>NIH</td>
</tr>
<tr>
<td>STORAGE MEDIA:</td>
<td>Magnetic tape</td>
</tr>
<tr>
<td>DATA COLLECTION METHOD(S):</td>
<td>Survey (computer assisted telephone CATI</td>
</tr>
<tr>
<td></td>
<td>interviews)</td>
</tr>
<tr>
<td></td>
<td>Interview</td>
</tr>
<tr>
<td></td>
<td>Attitude assessment</td>
</tr>
<tr>
<td>TYPE OF DATA:</td>
<td>Attitudes, perceptions, and self-reported</td>
</tr>
<tr>
<td></td>
<td>behaviors of 16-24 year old youths regarding</td>
</tr>
<tr>
<td></td>
<td>Army advertising; education and employment;</td>
</tr>
<tr>
<td></td>
<td>knowledge/recall of advertising materials;</td>
</tr>
<tr>
<td></td>
<td>demographics; media habits; social influences</td>
</tr>
<tr>
<td></td>
<td>re-enlistment</td>
</tr>
<tr>
<td>YEARS(S) OF DATA IN DATASET:</td>
<td>Oct. '86 - Dec. '87</td>
</tr>
</tbody>
</table>

C-52
DATASET DESCRIPTION SECTION

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: CASEID

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Army advertising, recruiting, CATI, longitudinal survey

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: 16 to 24 year old youths and parents

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: TRADOC, DCSPER, USAREC

GENERAL DATA QUALITY:

ACCURACY:

COMPLETENESS:

KNOWN BIAS:

LONGITUDINAL CONSISTENCY: Data/variable changes over time are documented in the User Manual.

DATASET CONSTRAINTS: Caution to analysts: Analysis plan needs to take into account the computer sampling design used for the survey to avoid incorrect results. (See User Manual for guidance on this issue).

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: CATI Survey conducted by ARI (WESTAT) from October 1986 to December 1987

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:

FUTURE MAINTENANCE PLANS FOR DATASET:

C-53
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS:

HOW DATASET IS BEING USED:

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION:

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Army Communications Objectives Measurement System

PROJECT NAME: Army Communications Objectives Management System (ACOMS)

PURPOSE OF RESEARCH: To collect data from nationally representative samples of American youth and their parents on perceptions, attitudes, and behaviors relative to Army advertising. ACOMS objectives are: to assess the effectiveness of Army advertising, to assess the advertising strategy in an integrated framework, and to support management and planning of future advertising strategy.

SPONSOR: DCSPER, USAREC

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Timothy Elig


POPULATION DESCRIPTION: Population consists of 16-24 year olds living in the contiguous 48 states, having no prior military service nor contractual commitment to service, not institutionalized, not graduates of four-year colleges.

SAMPLE DESCRIPTION: Male and female samples. Samples by educational levels. ACOMS primary sample - those expected to be able to enlist in the military in the priority education group (Tier 1). Secondary sample - ABE certificate, GED certificate holders (Tier 2). Tier 3 - no high school diploma, ABE, or GED and not attending high school or college. Additional analysis samples: Primary Male Analytic Sample (PMAS) - minus two-year college, and high school job-track students (ROTC pool). College Influence Group - four-year college juniors and seniors (males).
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>Westat, Inc.</td>
</tr>
<tr>
<td>DATE:</td>
<td>1988</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 88-07</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Belief, Attitude, Intention and Behavior: An Introduction to Theory and Research</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. Fishbein, I. Azjen</td>
</tr>
<tr>
<td>DATE:</td>
<td>1975</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>The Army Communications Objectives Measurement System (ACOMS): Survey and Analysis Plan</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>G. H. Gaertner, T. W. Elig (editors)</td>
</tr>
<tr>
<td>DATE:</td>
<td>1988</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 786</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>The Army Communications Objectives Measurement System (ACOMS): Quarterly Reports</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>G. H. Gaertner, V. F. Nieva, T. W. Elig, M. E. Bendedict</td>
</tr>
<tr>
<td>DATE:</td>
<td>1988</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 88-04</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>C-56</td>
</tr>
</tbody>
</table>
## Publications Related to the Research Project/Analysis

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title:</strong></td>
<td>The Army Communications Objectives Measurement System (ACOMS): Survey Design</td>
</tr>
<tr>
<td><strong>Author/Editor:</strong></td>
<td>L. Mohadjer, J. Waksberg; V. F. Nieva, T. W. Elig (editors)</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>1988</td>
</tr>
<tr>
<td><strong>Report Number:</strong></td>
<td>Technical Report 785</td>
</tr>
<tr>
<td><strong>Work Unit Number:</strong></td>
<td>C-57</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title:</strong></td>
<td>The Army Communications Objectives Measurement System (ACOMS): Survey Methods</td>
</tr>
<tr>
<td><strong>Author/Editor:</strong></td>
<td>V. F. Nieva, M. D. Rhoads, T. W. Elig (editors)</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>1988</td>
</tr>
<tr>
<td><strong>Report Number:</strong></td>
<td>Technical Report 787</td>
</tr>
<tr>
<td><strong>Work Unit Number:</strong></td>
<td>C-57</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title:</strong></td>
<td>Youth Attitude Tracking Study II: Supplementary Tabulations of Data Collected in the Fall, 1986</td>
</tr>
<tr>
<td><strong>Author/Editor:</strong></td>
<td>Research Triangle Institute</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>1987</td>
</tr>
<tr>
<td><strong>Report Number:</strong></td>
<td>Contract No. MDA903-86-C-0066</td>
</tr>
<tr>
<td><strong>Work Unit Number:</strong></td>
<td>C-57</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Army Communications Objectives Measurement System</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title:</strong></td>
<td>USAREC Recruiter Journal, 40(9)</td>
</tr>
<tr>
<td><strong>Author/Editor:</strong></td>
<td>F. Reynolds</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>September 11, 1987</td>
</tr>
<tr>
<td><strong>Report Number:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Work Unit Number:</strong></td>
<td>C-57</td>
</tr>
</tbody>
</table>
DATASET NAME: Army Communications Objectives Measurement System

TITLE: The 1986/87 Army Communications Objectives Measurement System: Supplementary Tabulations of Enlisted Markets

AUTHOR/EDITOR: M. D. Rhoads, T. W. Elig, R. L. McEntire, E. Hoke

DATE: 1988

REPORT NUMBER: Research Product 88-05

WORK UNIT NUMBER:

DATASET NAME: Army Communications Objectives Measurement System

TITLE: The Army Communications Objectives Measurement System (ACOMS): Annual Report, School Year 86/87

AUTHOR/EDITOR: V. F. Nieva, G. H. Gaertner, T. W. Elig, M. E. Benedict eds.

DATE: 1988

REPORT NUMBER: Technical Report 784

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Army Experience Survey

DATASET ACRONYM: AES

DESCRIPTION: Assesses the characteristics, motivations behind enlistment and separation, attitudes and experiences of former soldiers, information on Army veterans.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM OS
SAS FORMAT LIBRARY: Undefined
RECORD LENGTH:
RECORD FORMAT: Undefined
NUMBER OF RECORDS:
NUMBER OF VARIABLES:
SORTED BY VARIABLES:

STORAGE LOCATION(S): NIH

STORAGE MEDIA:

DATA COLLECTION METHOD(S):
Survey
Interview
Extracted from existing management data base (loss files from EMF)

TYPE OF DATA: Personnel - loss files from EMF; survey

YEARS(S) OF DATA IN DATASET: 1982-1984

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:

C-59
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET IS IT ENCRYPTED?  N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS:  1985 Army Experience Survey, first-term separatees, first-term attritees, mid-career separatees, enlisted retirees, sample weighting, survey methodology, Veterans, Veterans' attitudes, Veterans' experiences

MEASURES KEYWORDS:  Army Experience Survey (mail and telephone versions)

SAMPLE GROUP KEYWORDS:  First-term separatees, first-term attritees, soldiers who served more than one but less than ten years, soldiers who served ten years or more but not retired, retirees

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY:  91% inter-rater reliability for open-ended questions.

COMPLETENESS:  79% sample find rate - 50% of sample completed survey (63% of those found).

KNOWN BIAS:  Opinions/attitudes of Veterans who responded may differ from those who did not respond.

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:

FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

C-60
DATASET DESCRIPTION SECTION


ON-LINE DATA DICTIONARY:


ON-LINE CODE DESCRIPTIONS:


DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS:

HOW DATASET IS BEING USED:

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION:

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
DATASET NAME: Army Experience Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
DATASET NAME: Army Experience Survey

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
## DATASET DESCRIPTION SECTION

<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>Army Family Research Program - Family Service Providers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DATASET ACRONYM:</strong></td>
<td>AFRP - Family Service</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Family programs and their effect on supporting individual readiness and retention, adaptation to Army life, commitment to the Army.</td>
</tr>
<tr>
<td><strong>PARENT DATA BASE NAME:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>PARENT DATA BASE ACRONYM:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>TECHNICAL AREA/TEAM RESPONSIBLE:</strong></td>
<td>LPOCTA/Family Team</td>
</tr>
<tr>
<td><strong>DATASET MANAGER:</strong></td>
<td>Ron Tiggle</td>
</tr>
<tr>
<td><strong>DATASET STRUCTURE:</strong></td>
<td></td>
</tr>
<tr>
<td>SOFTWARE/FILE TYPE:</td>
<td>SAS</td>
</tr>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td></td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>1,888</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>33</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>236</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>RFSUWGT</td>
</tr>
<tr>
<td><strong>STORAGE LOCATION(S):</strong></td>
<td>ARI PC</td>
</tr>
<tr>
<td></td>
<td>NIH</td>
</tr>
<tr>
<td><strong>STORAGE MEDIA:</strong></td>
<td>Magnetic tape</td>
</tr>
<tr>
<td></td>
<td>Floppy disk</td>
</tr>
<tr>
<td><strong>DATA COLLECTION METHOD(S):</strong></td>
<td>Survey</td>
</tr>
<tr>
<td><strong>TYPE OF DATA:</strong></td>
<td>Program, satisfaction, opinion, family, service</td>
</tr>
<tr>
<td><strong>YEARS(S) OF DATA IN DATASET:</strong></td>
<td>1989</td>
</tr>
<tr>
<td><strong>FISCAL OR CALENDAR YEAR:</strong></td>
<td>C</td>
</tr>
<tr>
<td><strong>LINKAGE VARIABLES TO MERGE WITH OTHER</strong></td>
<td>C-64</td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

DATASETS: XSPF

IF SSN IS IN DATASET
IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Family service, career, retention, readiness, commitment, community

MEASURES KEYWORDS: Ratings of services

SAMPLE GROUP KEYWORDS: Units of soldiers in AFRP - Soldier sample group

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Community and Family Service Center (CFSC)

GENERAL DATA QUALITY:

ACCURACY: High

COMPLETENESS: Very complete

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: None

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey

UPDATE SCHEDULE: None

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: None

FUTURE MAINTENANCE PLANS FOR DATASET: None

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Ron Tiggle, LPOCTA

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA DICTIONARY: Ron Tiggle

C-65
DATASET DESCRIPTION SECTION

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: Ron Tiggle

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: LPOCTA, Family Team

HOW DATASET IS BEING USED: Analyses are being done to provide CFSC with information on the effectiveness of family services.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Ron Tiggle, MPPRTA
DATASET NAME: Army Family Research Program - Family Service Providers

PROJECT NAME: AFRP - Family Service Providers Research

PURPOSE OF RESEARCH: The Army Family Research Program (AFRP) is a five-year integrated research program initiated in November 1986 in response to research mandated by both the CSA White Paper, 1983: The Army Family and The Army Family Action Plans (1984-1989). The objective of the research is to support the Army Family Action Plans and assist Army family programs and policies by (1) determining the demographic characteristics of Army families, (2) identifying motivators and detractors to soldiers remaining in the Army, (3) developing pilot programs to improve family adaptation to Army life, and (4) increasing operational readiness.

SPONSOR: CFSC

INSTRUMENT CLEARANCE APPROVAL NUMBERS: ATNC-AO-89-10G

TECH AREA/TEAM RESPONSIBLE: Leadership, Personnel and Organizational Change Tech Area

PRINCIPAL INVESTIGATOR(S): Bruce Bell

BEGIN/END DATES: 1986 - 1992

POPULATION DESCRIPTION: N/A

SAMPLE DESCRIPTION: A sample of family service providers who evaluated family support facilities at the installation visited.
DATASET NAME: Army Family Research Program - Family Service Providers

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Army Family Research Program - Installation and Community Characteristics Inventory

DATASET ACRONYM: AFRP - ICCI

DESCRIPTION: Information on installations and military communities such as number and type of units, personnel census, job and cultural opportunities, housing, dependents, family, community (surrounding area).

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: LPOCTA/Family Strength and Community

DATASET MANAGER: Ron Tiggle

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: Undefined
RECORD LENGTH: 458
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 38
NUMBER OF VARIABLES: 98
SORTED BY VARIABLES:

STORAGE LOCATION(S): ARI PC
NIH

STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Community, descriptive, census, family programs

YEARS(S) OF DATA IN DATASET: 1989

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO C-69
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS: None

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Community characteristics, installation, unit, family, programs, retention, readiness

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Installations and military communities of soldiers in AFRP - Soldier respondent group.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Community and Family Service Center (CFSC)

GENERAL DATA QUALITY:

ACCURACY: High

COMPLETENESS: Very complete

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Data set is small, number of records = 38.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey

UPDATE SCHEDULE: None

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: None

FUTURE MAINTENANCE PLANS FOR DATASET: None

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Ron Tiggle, LPOCTA

ON-LINE DATA DICTIONARY: SAS Contents

HARD COPY DATA C-70
DATASET DESCRIPTION SECTION

DICTIONARY: Ron Tiggle
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: Ron Tiggle

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: LPOCTA, Family Team
HOW DATASET IS BEING USED: Research project
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Ron Tiggle, LPOCTA
DATASET NAME: Army Family Research Program - Installation and Community Characteristics Inventory

PROJECT NAME: AFRP - Installation and Community Characteristics Inventory Research

PURPOSE OF RESEARCH: The Army Family Research Program (AFRP) is a five-year integrated research program initiated in November 1986 in response to research mandated by both the CSA White Paper, 1983: The Army Family and The Army Family Action Plans (1984-1989). The objective of the research is to support the Army Family Action Plans and assist Army family programs and policies by (1) determining the demographic characteristics of Army families, (2) identifying motivators and detractors to soldiers remaining in the Army, (3) developing pilot programs to improve family adaptation to Army life, and (4) increasing operational readiness. This survey focused on the installation and community characteristics of enlisted and officer personnel.

SPONSOR: CFSC

INSTRUMENT CLEARANCE APPROVAL NUMBERS: ATNC-AO-89-10F

TECH AREA/TEAM RESPONSIBLE: Leadership, Personnel and Organizational Change Tech Area

PRINCIPAL INVESTIGATOR(S): Bruce Bell

BEGIN/END DATES: 1986 - 1992

POPULATION DESCRIPTION: 

SAMPLE DESCRIPTION: C-72
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Army Family Research Program - Installation and Community Characteristics Inventory

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATASET ACRONYM:</td>
<td>AFRP - Soldiers</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Role of family in retention, readiness, and sense of community</td>
</tr>
<tr>
<td>PARENT DATABASE NAME:</td>
<td>N/A</td>
</tr>
<tr>
<td>PARENT DATABASE ACRONYM:</td>
<td>N/A</td>
</tr>
<tr>
<td>TECHNICAL AREA/TEAM RESPONSIBLE:</td>
<td>LPOCTA/Family Team</td>
</tr>
<tr>
<td>DATASET MANAGER:</td>
<td>Ron Tiggle</td>
</tr>
</tbody>
</table>

DATASET STRUCTURE:

| SOFTWARE/FILE TYPE: | SAS       |
| OPERATING SYSTEM:   | IBM       |
| SAS FORMAT LIBRARY: | WTFE.FORMATS |
| RECORD LENGTH:      | 2105      |
| RECORD FORMAT:      | Undefined |
| NUMBER OF RECORDS:  | 11,039    |
| NUMBER OF VARIABLES:| 839       |
| SORTED BY VARIABLES:| FSSTRAT, XFSU |

STORAGE LOCATION(S): ARI PC
NIH

STORAGE MEDIA: Magnetic tape
Online disk
SAS PC

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude, demographic, career, family, employment

YEARS(S) OF DATA IN DATASET: 1989

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: XID

IF SSN IS IN DATASET: C-74
DATASET DESCRIPTION SECTION

IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Family, children, retention, commitment, readiness, community, career decision, coping, adjustment, separation, deployment

MEASURES KEYWORDS: Survey, opinions

SAMPLE GROUP KEYWORDS: Active duty U.S. Army personnel (2/89 - 12/89) in pay grade levels E2-06, not detached from units, assigned 3 mos. to nonclassified operational unit with 21(+) active duty personnel, stationed within 50 miles of installation where at least 1,000(+) active duty personnel are assigned.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Community and Family Support Center (CFSC)

GENERAL DATA QUALITY:

ACCURACY: High

COMPLETENESS: Very complete

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: None

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey of soldiers, supervisor ratings of soldiers, soldiers' ratings of units

UPDATE SCHEDULE: None

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Ron Tiggle, LPOCTA

ON-LINE DATA C-75
DATASET DESCRIPTION SECTION

DICTIONARY: SAS Contents
HARD COPY DATA DICTIONARY: Ron Tiggle
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: Ron Tiggle

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: ARI: LPOCTA, RTI, HUMRRO
HOW DATASET IS BEING USED: Data are being used to write reports on soldier and family community factors, adaptation to the Army, family factors impacting on readiness and retention, and service utilization.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: 

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Ron Tiggle, MPPRTA
DATASET NAME: Army Family Research Program - Soldiers

PROJECT NAME: AFRP - Soldiers Research

PURPOSE OF RESEARCH: The Army Family Research Program (AFRP) is a five-year integrated research program initiated in November 1986 in response to research mandated by both the CSA White Paper, 1983: The Army Family and The Army Family Action Plans (1984-1989). The objective of the research is to support the Army Family Action Plans and assist Army family programs and policies by (1) determining the demographic characteristics of Army families, (2) identifying motivators and detractors to soldiers remaining in the Army, (3) developing pilot programs to improve family adaptation to Army life, and (4) increasing operational readiness. This file provides demographic and other survey data on soldiers' attitudes toward a variety of aspects of Army life.

SPONSOR: CFSC

INSTRUMENT CLEARANCE APPROVAL NUMBERS: ATNC-AO-89-10A

TECH AREA/TEAM RESPONSIBLE: Leadership, Personnel and Organizational Change Tech Area

PRINCIPAL INVESTIGATOR(S): Bruce Bell

BEGIN/END DATES: 1986 - 1992

POPULATION DESCRIPTION: Army enlisted and officer personnel.

SAMPLE DESCRIPTION: A stratified cluster sample of officer and enlisted personnel.
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>The Influence of Family Factors on the Retention Decision Making Process of Military Members</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>G. L. Bowen</td>
</tr>
<tr>
<td>DATE:</td>
<td>1990</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 90-111</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Family Patterns and Adaptation in the Army</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>G. L. Bowen, D. K. Orthner, L. I. Zimmerman, T. Mechan</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Soldier Survey Data Book</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. Brinkley, T. Gabel, L. Tastet</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>1989 AFRP Soldier and Family Survey -- Soldier Data File Codebook</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. Brinkley, T. Gabel, L. Bunch, L. Tastet</td>
</tr>
<tr>
<td>DATE:</td>
<td>1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 91-19</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET_NAME:</td>
<td>Army Family Research Program - Soldiers</td>
</tr>
<tr>
<td>-------------</td>
<td>-----------------------------------------</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Family Separations in the Army</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>K. W. Coolbaugh, A. Rosenthal</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
</tbody>
</table>

| WORK UNIT NUMBER: | C-79 |

<table>
<thead>
<tr>
<th>DATASET_NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Family Adjustment to Relocation</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>G. M. Croan, C. T. LeVine, D. A. Blankinship</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
</tbody>
</table>

| WORK UNIT NUMBER: | C-79 |

<table>
<thead>
<tr>
<th>DATASET_NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Army Community Support Programs: Needs and Access Among Army Families</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>P. Devine, S. Bullman, M. Gast</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
</tbody>
</table>

| WORK UNIT NUMBER: | C-79 |

<table>
<thead>
<tr>
<th>DATASET_NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Unit Demands and Soldiers and Families</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>J. D. Griffith, R. Helms</td>
</tr>
<tr>
<td>DATE:</td>
<td>In progress</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
</tbody>
</table>

<p>| WORK UNIT NUMBER: | C-79 |</p>
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Report on Retention Decision Process</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>J. D. Griffith, S. H. Rakoff</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Family and Other Impacts on Retention</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>J. D. Griffith, S. H. Rakoff, R. F. Helms</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>The Army Family Research Program: Sampling Plan for the Core Research Effort</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>V. G. Iannacchione</td>
</tr>
<tr>
<td>DATE:</td>
<td>1990</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 90-64</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Analyzing and Adjusting for Nonresponse to the AFRP Spouse Survey</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>V. G. Iannacchione</td>
</tr>
<tr>
<td>DATE:</td>
<td>1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 940</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

C-80
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Sampling Weights for the AFRP Core Research Effort</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>V. G. Iannacchione, J. G. Milne</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Definition and Measures of Individual and Unit Readiness and Family Phenomena Affecting It</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. M. Kralj, R. Sadacca, C. H. Campbell, M. Kimmel</td>
</tr>
<tr>
<td>DATE:</td>
<td>1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 91-32</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Young Single Soldiers and Relationships</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. K. Orthner, G. L. Bowen, L. I. Zimmerman, K. Short</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Army Family Research Program - Soldiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Development of a Measure of Family Adaptation to the Army</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. K. Orthner, L. I. Zimmerman, G. L. Bowen</td>
</tr>
<tr>
<td>DATE:</td>
<td>1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 925</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Army Family Research Program - Soldiers</td>
</tr>
<tr>
<td>---------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Analysis of Army Family Research Program Measures of Individual Readiness</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>R. Sadacca, A. DiFazio</td>
</tr>
<tr>
<td>DATE:</td>
<td>1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 932</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>C-82</td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Army Family Research Program - Soldiers</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Preliminary Analysis of the Impact of Army and Family Factors on Individual Readiness</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>R. Sadacca, C. Stawarski, A. DiFazio</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Army Family Research Program - Soldiers</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Analysis of Army Family Research Program Measures of Unit Readiness</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>R. Sadacca, A. DiFazio</td>
</tr>
<tr>
<td>DATE:</td>
<td>In process</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>C-82</td>
</tr>
<tr>
<td><strong>DATASET NAME:</strong></td>
<td>Army Family Research Program - Spouses</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------------------------</td>
</tr>
<tr>
<td><strong>DATASET ACRONYM:</strong></td>
<td>AFRP - Spouses</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Spouses' perceptions regarding Army as a career; quality of life; effect on or perception of retention, readiness, and sense of community.</td>
</tr>
<tr>
<td><strong>PARENT DATA BASE NAME:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>PARENT DATA BASE ACRONYM:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>TECHNICAL AREA/TEAM RESPONSIBLE:</strong></td>
<td>LPOCTA/Family Strength and Community</td>
</tr>
<tr>
<td><strong>DATASET MANAGER:</strong></td>
<td>Ron Tiggle</td>
</tr>
<tr>
<td><strong>DATASET STRUCTURE:</strong></td>
<td></td>
</tr>
<tr>
<td>SOFTWARE/FILE TYPE:</td>
<td>SAS</td>
</tr>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM OS</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>SOLDIER</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>1,238</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>3,277</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>501</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>FSSTRAT, XFSU</td>
</tr>
<tr>
<td><strong>STORAGE LOCATION(S):</strong></td>
<td>ARI PC</td>
</tr>
<tr>
<td></td>
<td>NIH</td>
</tr>
<tr>
<td><strong>STORAGE MEDIA:</strong></td>
<td>Magnetic tape</td>
</tr>
<tr>
<td></td>
<td>Floppy disk</td>
</tr>
<tr>
<td><strong>DATA COLLECTION METHOD(S):</strong></td>
<td>Survey</td>
</tr>
<tr>
<td><strong>TYPE OF DATA:</strong></td>
<td>Attitude, perception, demographics</td>
</tr>
<tr>
<td><strong>YEARS(S) OF DATA IN DATASET:</strong></td>
<td>1989</td>
</tr>
<tr>
<td><strong>FISCAL OR CALENDAR YEAR:</strong></td>
<td>C</td>
</tr>
<tr>
<td><strong>LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:</strong></td>
<td>XID</td>
</tr>
</tbody>
</table>

C-83
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Career, family, children, community, commitment, retention, readiness, coping

MEASURES KEYWORDS: Opinions, attitudes

SAMPLE GROUP KEYWORDS: Spouses of AFRP soldier sample group

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Community and Family Support Center (CFSC)

GENERAL DATA QUALITY:

ACCURACY: High

COMPLETENESS: Very complete

KNOWN BIAS: None - sample was a stratified random sample which was designed to be generalized to the Army.

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: None

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey of the opinions of soldiers' spouses

UPDATE SCHEDULE: None planned. Related research may be conducted that will use this survey as baseline data.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: None

FUTURE MAINTENANCE PLANS FOR DATASET: None

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Ron Tiggle, LPOCTA

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA

C-84
DATASET DESCRIPTION SECTION

DICTIONARY: Ron Tiggle

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: Ron Tiggle

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: LPOCTA, Family Team

HOW DATASET IS BEING USED: Data are part of the Army Family Research Project. They are and have been used to generate a number of technical reports for CFSC.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Ron Tiggle, MPPRTA
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Army Family Research Program - Spouses

PROJECT NAME: AFRP - Spouses Research

PURPOSE OF RESEARCH: The Army Family Research Program (AFRP) is a five-year integrated research program initiated in November 1986 in response to research mandated by both the CSA White Paper, 1983: The Army Family and The Army Family Action Plans (1984-1989). The objective of the research is to support the Army Family Action Plans and assist Army family programs and policies by (1) determining the demographic characteristics of Army families, (2) identifying motivators and detractors to soldiers remaining in the Army, (3) developing pilot programs to improve family adaptation to Army life, and (4) increasing operational readiness. This file provides demographics and attitudes of spouses toward Army life.

SPONSOR: CFSC

INSTRUMENT CLEARANCE APPROVAL NUMBERS: ATNC-AO-89-10B

TECH AREA/TEAM RESPONSIBLE: Leadership, Personnel and Organizational Change Tech Area

PRINCIPAL INVESTIGATOR(S): Bruce Bell


POPULATION DESCRIPTION: Spouses of enlisted and officer personnel of the Army.

SAMPLE DESCRIPTION: A probability sample of Army spouses of enlisted and officer personnel.
DATASET NAME: Army Family Research Program - Spouses
TITLE: Spouse Survey Codebook
AUTHOR/EDITOR: M. Brinkley, T. Gabel, L. Bunch, L. Tastet
DATE: 1991
REPORT NUMBER: Research Product 91-18
WORK UNIT NUMBER:

DATASET NAME: Army Family Research Program - Spouses
TITLE: Family and Other Impacts on Retention
AUTHOR/EDITOR: J. D. Griffith, S. H. Rakoff, R. F. Helms
DATE: In process
REPORT NUMBER: Technical Report
WORK UNIT NUMBER:

DATASET NAME: Army Family Research Program - Spouses
TITLE: The Army Family Research Program: Sampling Plan for the Core Research Effort
AUTHOR/EDITOR: V. G. Iannacchione
DATE: 1990
REPORT NUMBER: Research Note 90-64
WORK UNIT NUMBER:

DATASET NAME: Army Family Research Program - Spouses
TITLE: Analyzing and Adjusting for Nonresponse to the AFRP Spouse Survey
AUTHOR/EDITOR: V. G. Iannacchione
DATE: 1991
REPORT NUMBER: Technical Report 940
WORK UNIT NUMBER:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Army Family Research Program - Spouses
TITLE: Sampling Weights for the AFRP Core Research Effort
AUTHOR/EDITOR: V. G. Iannacchione, J. G. Milne
DATE: In process
REPORT NUMBER: Technical Report
WORK UNIT NUMBER: C-88
DATASET NAME: Automated Instructional Management System Data Set

DATASET ACRONYM: IMS

DESCRIPTION: Post-commissioning training performance data for Army officers from TRADOC schools. Courses in the dataset have been grouped into four categories: Officer Candidate School, Officer Basic, Officer Advanced, and Technical Courses.

PARENT DATABASE NAME: Officer Longitudinal Research Data Base

PARENT DATABASE ACRONYM: OLRDB

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tanya Guthrie

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WRZ1KFD.OLRDB.FORMATS
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 47,347
NUMBER OF VARIABLES: 82
SORTED BY VARIABLES: Matchcod

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Aptitude/Achievement

TYPE OF DATA: Course grades in Officer Basic Course, Officer Advanced Course, and other training courses

YEARS(S) OF DATA IN DATASET: 1985-1990

FISCAL OR CALENDAR YEAR: F

C-89
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:

Matchcod

IF SSN IS IN DATASET IS IT ENCRYPTED?

Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Post-commissioning variables, officer courses, longitudinal research, officer career development, AIMS

MEASURES KEYWORDS: Course grades, achievement, performance

SAMPLE GROUP KEYWORDS: Commissioned officers

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: TRADOC

GENERAL DATA QUALITY:

ACCURACY: Pre-edited by AIMS managers.

COMPLETENESS: Complete.

KNOWN BIAS: Courses change names and are added and deleted from year to year. TRADOC sites also change.

LONGITUDINAL CONSISTENCY: Course content changes somewhat over time.

DATASET CONSTRAINTS: Courses are broken down into events and each event is scored. The AIMS dataset does not contain event-level data because descriptions of events and scoring was not available. Only course-level data are included.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: The AIMS system is maintained at TRADOC schools. Syscon Corporation is responsible for maintaining the computerized AIMS system.

UPDATE SCHEDULE: Annual

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: The AIMS data are requested from each of the TRADOC sites. Syscon site operators extract the courses that are requested, which include any courses officers may attend. New officer
DATASET DESCRIPTION SECTION

records are then added to the existing dataset and officer records presently on the dataset are updated by adding any new courses taken.

FUTURE MAINTENANCE PLANS FOR DATASET: Annual update

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA
ON-LINE DATA DICTIONARY: SAS Proc Contents
HARD COPY DATA DICTIONARY: MPPRTA
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: MPPRTA
HOW DATASET IS BEING USED: Link with ARI surveys; officer population data.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: MPPRTA

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie
DATASET NAME: Automated Instructional Management System Data Set

PROJECT NAME: OLRDB

PURPOSE OF RESEARCH: To provide adjunct data base on officer personnel characteristics.

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie

BEGIN/END DATES: Ongoing

POPULATION DESCRIPTION: Officer grades in officer basic courses and officer advanced courses from 1985 to date.

SAMPLE DESCRIPTION: Officer grades in officer basic courses and officer advanced courses from 1985 to date.
<table>
<thead>
<tr>
<th>DATASET NAME</th>
<th>Automated Instructional Management System Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE</td>
<td>Development of the Automated Instructional Management System Data Set of the Officer Longitudinal Research Data Base</td>
</tr>
<tr>
<td>AUTHOR/EDITOR</td>
<td>D. D. Younkman, L. J. Ramsey</td>
</tr>
<tr>
<td>DATE</td>
<td>1989</td>
</tr>
<tr>
<td>REPORT NUMBER</td>
<td>Research Product 89-07</td>
</tr>
<tr>
<td>WORK UNIT NUMBER</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME</th>
<th>Automated Instructional Management System Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>WORK UNIT NUMBER</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME</th>
<th>Automated Instructional Management System Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR/EDITOR</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>DATE</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER</td>
<td>Research Product 87-25</td>
</tr>
<tr>
<td>WORK UNIT NUMBER</td>
<td></td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

DATASET NAME: Career Decision Survey

DATASET ACRONYM: N/A

DESCRIPTION: Second phase to the New Recruit Survey (NRS). Measures the career decision process of prospective recruits. Examined social and psychological factors influencing adults' enlistment decisions. Validated a psychological model of career intentions. Asked youths about their beliefs and opinions and those of persons important to them.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/ TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: N/A
OPERATING SYSTEM: N/A
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: N/A
RECORD FORMAT: N/A
NUMBER OF RECORDS: 1,046
NUMBER OF VARIABLES: ~300
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S):

STORAGE MEDIA:

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude

YEARS(S) OF DATA IN DATASET: 1988

FISCAL OR CALENDAR YEAR: C-94
## DATASET DESCRIPTION SECTION

### LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:
- SSN

### IF SSN IS IN DATASET IS IT ENCRYPTED?
- N

### KEYWORDS RELEVANT TO THE DATASET:

#### CONCEPT KEYWORDS:
- Career decision, enlistment decision, enlistment intentions

#### MEASURES KEYWORDS:
- None

#### SAMPLE GROUP KEYWORDS:
- 1) 17 to 20 year olds on Lead Refinement Lists across the United States
- 2) National probability sample of 17 to 20 year olds currently residing in a household (as opposed to a college dorm or independently).

#### SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:
- DCSPER

### GENERAL DATA QUALITY:

#### ACCURACY:

#### COMPLETENESS:

#### KNOWN BIAS:
- Descriptive findings should not be projected to the national population of 17 to 20 year olds (low response rate).

#### LONGITUDINAL CONSISTENCY:
- N/A

### DATASET CONSTRAINTS:

### DATASET DEVELOPMENT AND MAINTENANCE:

#### DATA SOURCES:
- Survey

#### UPDATE SCHEDULE:
- N/A

#### DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:
- N/A

#### FUTURE MAINTENANCE PLANS FOR DATASET:
- N/A

### LOCATION OF DATASET DOCUMENTATION:
- C-95
DATASET DESCRIPTION SECTION

DATASET DEVELOPMENT: ARI RP 88-23

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY:

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS:

HOW DATASET IS BEING USED:

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
DATASET NAME: Career Decision Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Career Decision Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Civilian Biennial Survey

DATASET ACRONYM: N/A

DESCRIPTION: Department of the Army's evaluation of its organizational climate and its civilian personnel management processes. Composed of three parts: a supervisory and employee questionnaire developed in the late 1970s; in 1985 the supplemental questionnaire was added.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SLTA/Civilian Leadership

DATASET MANAGER: Carlos Rigby

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 3,500/year
NUMBER OF VARIABLES: 226
SORTED BY VARIABLES: Supervisor

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Job satisfaction, attitude, climate

YEARS(S) OF DATA IN DATASET: 1988 and 1990

FISCAL OR CALENDAR YEAR: C

C-99
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: N/A

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Employee/management relationships, leadership, performance appraisal, promotion, grievance and discrimination policies and practices, job satisfaction, retention/career plans, organizational climate, military/civilian relationships, evaluation of civilian personnel services, supervisor support/authority

MEASURES KEYWORDS: Items have been scaled.

SAMPLE GROUP KEYWORDS: Civilian grade, race, sex, pay system, military/civilian supervisor, education, age, length of service

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USA Directorate of Civilian Personnel, Department of the Army

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: Good

KNOWN BIAS: A 65% return rate.

LONGITUDINAL CONSISTENCY: Currently testing trends.

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE: Every two years.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: CPD collects data, contractor prepares tapes, C-100
DATASET DESCRIPTION SECTION

and ARI analyzes data.

FUTURE MAINTENANCE PLANS FOR DATASET: In-house maintenance.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: See 1990 HumRRO report

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA DICTIONARY:

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED: 1992

CURRENT DATASET USERS: NSA, CPD, ARI, CSA

HOW DATASET IS BEING USED: For research, management decisions.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SLTA/Civilian Leadership Team

PROCEDURE FOR OBTAINING AUTHORIZATION ID: Contact Carlos Rigby.

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Carlos Rigby
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Civilian Biennial Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Civilian Biennial Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Civilian Leadership</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATASET ACRONYM:</td>
<td>CIVLEAD</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Selection test scores plus job performance data on Department of the Army first-line supervisors. Data include subjective responses to biodata, temperament, and in-basket tests, plus ratings of their job performance by their supervisors and supervisors-once-removed. Self-report administrative records of performance (e.g. quality step increases, letters of commendation) are also included. Finally, position power, task complexity, and leadership-worker relations of subject’s workgroup is measured.</td>
</tr>
<tr>
<td>PARENT DATABASE NAME:</td>
<td>N/A</td>
</tr>
<tr>
<td>PARENT DATABASE ACRONYM:</td>
<td>N/A</td>
</tr>
<tr>
<td>TECHNICAL AREA/TEAM RESPONSIBLE:</td>
<td>SLTA</td>
</tr>
<tr>
<td>DATASET MANAGER:</td>
<td>Robert Kilcullen</td>
</tr>
<tr>
<td>DATASET STRUCTURE:</td>
<td></td>
</tr>
<tr>
<td>SOFTWARE/FILE TYPE:</td>
<td>Flat file</td>
</tr>
<tr>
<td>OPERATING SYSTEM:</td>
<td></td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>N/A</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td></td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td></td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>approx. 1,700</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>~ 650</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td></td>
</tr>
<tr>
<td>STORAGE LOCATION(S):</td>
<td>NIH</td>
</tr>
<tr>
<td>STORAGE MEDIA:</td>
<td>Magnetic tape</td>
</tr>
<tr>
<td>DATA COLLECTION METHOD(S):</td>
<td>Performance</td>
</tr>
<tr>
<td>TYPE OF DATA:</td>
<td>Job performance</td>
</tr>
<tr>
<td>YEARS(S) OF DATA</td>
<td>C-104</td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

IN DATASET: 1992

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: None

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Leadership, selection

MEASURES KEYWORDS: Biodata, temperament, in-basket

SAMPLE GROUP KEYWORDS: First-line civilian supervisors

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Directorate of Civilian Personnel (DCP)

GENERAL DATA QUALITY:

ACCURACY: Unknown at this time.

COMPLETENESS: Unknown at this time.

KNOWN BIAS: Unknown at this time.

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Inability to link with other data bases.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: N/A

UPDATE SCHEDULE: N/A

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: Research into the fakability of items and how this affects validity.

LOCATION OF DATASET DOCUMENTATION:

C-105
DATASET DESCRIPTION SECTION

DATASET DEVELOPMENT: In development
ON-LINE DATA DICTIONARY: In development
HARD COPY DATA DICTIONARY: In development
ON-LINE CODE DESCRIPTIONS: 
HARD COPY CODE DESCRIPTIONS: 

DATASET USAGE:
DATE DATASET LAST USED: 1992
CURRENT DATASET USERS: Robert Kilcullen
HOW DATASET IS BEING USED: Research project: to determine whether the selection battery predicts job performance of first-line supervisors.
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SLTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Robert Kilcullen
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Civilian Leadership

PROJECT NAME: Civilian Personnel Research

PURPOSE OF RESEARCH: To improve the quality of civilian workforce.

SPONSOR: Directorate of Civilian Personnel

INSTRUMENT CLEARANCE APPROVAL NUMBERS: PT5828

TECH AREA/TEAM RESPONSIBLE: EDRG (changed to SLTA in 1992)

PRINCIPAL INVESTIGATOR(S): Carlos Rigby, Robert Kilcullen

BEGIN/END DATES: 1987 - December 1992

POPULATION DESCRIPTION: Department of the Army first-line civilian supervisors (FLCS).

SAMPLE DESCRIPTION: Approximately 1,700 first-line civilian supervisors in Conus installations. Includes WG, GS, and GM schedule employees. Stratified random sample across installation size.
Civilian Leadership

No publications as of March 1992
DATASET NAME: Cohort Data Base
DATASET ACRONYM: N/A
DESCRIPTION: Longitudinal data on entry information and in-service behaviors of enlisted, Regular Army personnel grouped by year (fiscal) of entry. File name: COHORT82.ASOFL290 contains data on 1982 cohort as of December 90. File for the following year is COHORT82.ASOFL291.

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: SCTA
DATASET MANAGER: Frances Grafton, Betty Teevan

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: Flat file
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WRZ1BTV.COHORT.SAS.FMT
RECORD LENGTH: 364
RECORD FORMAT: FB
NUMBER OF RECORDS: 70,000 - 227,000
NUMBER OF VARIABLES: 140
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): NIH
STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Copy of existing management data base

TYPE OF DATA: Personnel, test scores. Augmented by quarterly gain/loss file data.

YEARS(S) OF DATA IN DATASET: 1976-last complete FY
FISCAL OR CALENDAR YEAR: F

C-109
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:
- SSN

IF SSN IS IN DATASET IS IT ENCRYPTED?
- N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Attrition, ability, ethnic, gender

MEASURES KEYWORDS: 1980 AFQT, 1989 AFQT; recalibrated ASVAB scores; 80 Metric Aptitude Area composite scores; height, weight

SAMPLE GROUP KEYWORDS: MOS, high school diploma status, bonus options, MEPS

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPE, OSD

GENERAL DATA QUALITY:


COMPLETENESS: Excellent.

KNOWN BIAS: No bias. All enlisted soldiers included.

LONGITUDINAL CONSISTENCY: Good. If any case is "lost" from Army records, it is indicated in this database. Variables change over time; such changes are well-documented.

DATASET CONSTRAINTS: Very large database; need to use carefully to avoid excess time and cost. Currently, the database contain data for nearly 2 million people.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Defense Manpower Data Center (DMDC)

UPDATE SCHEDULE: Updates done in January for the last calendar year (as of December of last CY). Data from '76 to last year available.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI (SCTA) requests data by a letter to DMDC.

FUTURE MAINTENANCE

C-110
DATASET DESCRIPTION SECTION

PLANS FOR DATASET: Continued updates and maintenance planned.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: SCTA
ON-LINE DATA DICTIONARY: NIH
HARD COPY DATA DICTIONARY: Drisko notebook
ON-LINE CODE DESCRIPTIONS: NIH
HARD COPY CODE DESCRIPTIONS: Betty Teevan

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: Frances Grafton, many others.
HOW DATASET IS BEING USED: Reference data, demographics, test scores, MOS, high school diploma status. Valid AFQT scores.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: N/A
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Frances Grafton, Betty Teevan

C-111
Cohort Database
DATASET NAME: Cohort Data Base
TITLE: Rates of Success in the Enlisted Army from 1976 to 1985
AUTHOR/EDITOR: C. J. Shroyer, C. B. Walker
DATE: March 1987
REPORT NUMBER: RS-WP-87-02
WORK UNIT NUMBER: C-113
DATASET NAME: Core Data Set 100%

DATASET ACRONYM: EPRDB 100%

DESCRIPTION: Longitudinal career file of Army enlisted personnel demographic, training, and performance data. A 100% sample of those who accessed into active duty between fiscal years 1985 and 1990.

PARENT DATA BASE NAME: Enlisted Panel Research Data Base

PARENT DATA BASE ACRONYM: EPRDB

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tanya Guthrie

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS/Flat
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: None
RECORD LENGTH: 1,688
RECORD FORMAT: Undefined, FB
NUMBER OF RECORDS: 472,549
NUMBER OF VARIABLES: 389
SORTED BY VARIABLES: Matchcod

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Performance measures Extracted from existing management data base

TYPE OF DATA: Personnel, Training performance

YEARS(S) OF DATA IN DATASET: 1985-1990

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO C-114
DATASET DESCRIPTION SECTION

MERGE WITH OTHER
DATASETS: Matchcod

IF SSN IS IN DATASET
IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Demographic variables, training and performance measures

MEASURES KEYWORDS: Skill Qualifying Test (SQT) scores, Composite scores from Army, Classification Battery Test (ACB), Armed Forces Qualification Test (AFQT), PULHES

SAMPLE GROUP
KEYWORDS: Enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Good. Editing was performed when dataset was created.

COMPLETENESS: Good

KNOWN BIAS: Contains only those who accessed into active duty between fiscal year 1985 and 1988.

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS: Large dataset.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Accession, Master/Loss, and Composite Files are maintained by Defense Manpower Data Center (DMDC). Skill Qualifying Test (SQT) is maintained by the SQT Directorate at Fort Eustis. Enlisted Master File (EMF) is maintained at PERSCOM.

UPDATE SCHEDULE: This is the initial creation of the dataset.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: The future update procedure will add new accessions and update the records of personnel already in the dataset.

FUTURE MAINTENANCE C-115
DATASET DESCRIPTION SECTION

PLANS FOR DATASET: Continue updating.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA
DICTIONARY: None

HARD COPY DATA
DICTIONARY: MPPRTA

ON-LINE CODE
DESCRIPTIONS: None

HARD COPY CODE
DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET
LAST USED: Current - 1992

CURRENT DATASET
USERS: MPPRTA

HOW DATASET IS
BEING USED: Army compensation model; SRB data base.

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: MPPRTA

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID: N/A

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tanya Guthrie\Abraham Nelson
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Core Data Set 100%

PROJECT NAME: The Effects of Selective Reenlistment Bonuses (SRBs)

PURPOSE OF RESEARCH: To evaluate the effects of Selective Reenlistment Bonuses on first and second term reenlistment decisions of enlisted personnel in eleven Career Management Fields (CMFs).

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie

BEGIN/END DATES: June 1989 - June 1992

POPULATION DESCRIPTION: The EPRDB consists of two data sets. From 1974 through 1984, the analysis population consists of 25% of the soldiers who accessed during this period. Analysis population is a 100% sample thereafter.

SAMPLE DESCRIPTION: (See population description)
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Core Data Set 100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>The Effects of Selective Reenlistment Bonuses Part I: Background and Theoretical Issues</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>R. W. Tinney</td>
</tr>
<tr>
<td>DATE:</td>
<td>May 1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 91-83</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301-H04</td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Automated Instructional Management System Data Set</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Development of the Automated Instructional Management System Data Set of the Officer Longitudinal Research Data Base</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey</td>
</tr>
<tr>
<td>DATE:</td>
<td>1989</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 89-07</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Automated Instructional Management System Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Automated Instructional Management System Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>DATE:</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 87-25</td>
</tr>
</tbody>
</table>
DATASET NAME: Career Decision Survey
DATASET ACRONYM: N/A
DESCRIPTION: Second phase to the New Recruit Survey (NRS). Measures the career decision process of prospective recruits. Examined social and psychological factors influencing adults' enlistment decisions. Validated a psychological model of career intentions. Asked youths about their beliefs and opinions and those of persons important to them.

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA
DATASET MANAGER: Tim Elig

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: 
OPERATING SYSTEM: 
SAS FORMAT LIBRARY: 
RECORD LENGTH: 
RECORD FORMAT: 
NUMBER OF RECORDS: 1,046
NUMBER OF VARIABLES: ~300
SORTED BY VARIABLES:

STORAGE LOCATION(S):

STORAGE MEDIA:

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude
YEARS(S) OF DATA IN DATASET: 1988
FISCAL OR CALENDAR YEAR: C-120
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Career decision, enlistment decision, enlistment intentions

MEASURES KEYWORDS: None

SAMPLE GROUP KEYWORDS: 1) 17 to 20 year olds on Lead Refinement Lists across the United States 2) National probability sample of 17 to 20 year olds currently residing in a household (as opposed to a college dorm or independently).

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY:

COMPLETENESS:

KNOWN BIAS: Descriptive findings should not be projected to the national population of 17 to 20 year olds (low response rate).

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey

UPDATE SCHEDULE: N/A

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET DOCUMENTATION: C-121
DATASET DESCRIPTION SECTION

DATASET DEVELOPMENT: ARI RP 88-23

ON-LINE DATA
DICTIONARY:

HARD COPY DATA
DICTIONARY:

ON-LINE CODE
DESCRIPTIONS:

HARD COPY CODE
DESCRIPTIONS:

DATASET USAGE:

DATE DATASET
LAST USED:

CURRENT DATASET
USERS:

HOW DATASET IS
BEING USED:

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: MPPRTA

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID: N/A

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tim Elig

C-122
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Career Decision Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Career Decision Survey
TITLE:
AUTHOR/EDITOR:
DATE:
REPORT NUMBER:
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Civilian Biennial Survey

DATASET ACRONYM: N/A

DESCRIPTION: Department of the Army's evaluation of its organizational climate and its civilian personnel management processes. Composed of three parts: a supervisory and employee questionnaire developed in the late 1970s; in 1985 the supplemental questionnaire was added.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SLTA/Civilian Leadership

DATASET MANAGER: Carlos Rigby

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 3,500/year
NUMBER OF VARIABLES: 226
SORTED BY VARIABLES: Supervisor

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Job satisfaction, attitude, climate

YEARS(S) OF DATA IN DATASET: 1988 and 1990

FISCAL OR CALENDAR YEAR: C

C-125
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: N/A

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Employee/management relationships, leadership, performance appraisal, promotion, grievance and discrimination policies and practices, job satisfaction, retention/career plans, organizational climate, military/civilian relationships, evaluation of civilian personnel services, supervisor support/authority

MEASURES KEYWORDS: Items have been scaled.

SAMPLE GROUP KEYWORDS: Civilian grade, race, sex, pay system military/civilian supervisor, education, age, length of service

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USA Directorate of Civilian Personnel, Department of the Army

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: Good

KNOWN BIAS: A 65% return rate.

LONGITUDINAL CONSISTENCY: Currently testing trends.

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE: Every two years.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: CPD collects data, contractor prepares tapes, C-126
and ARI analyzes data.

FUTURE MAINTENANCE PLANS FOR DATASET: In-house maintenance.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: See 1990 HumRRO report

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA DICTIONARY:

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED: 1992

CURRENT DATASET USERS: NSA, CPD, ARI, CSA

HOW DATASET IS BEING USED: For research, management decisions.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SLTA/Civilian Leadership Team

PROCEDURE FOR OBTAINING AUTHORIZATION ID: Contact Carlos Rigby.

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Carlos Rigby
<table>
<thead>
<tr>
<th><strong>Dataset Name:</strong></th>
<th>Civilian Biennial Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Name:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Purpose of Research:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Instrument Clearance Approval Numbers:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Tech Area/Team Responsible:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Principal Investigator(s):</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Begin/End Dates:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Population Description:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Sample Description:</strong></td>
<td></td>
</tr>
</tbody>
</table>
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Civilian Biennial Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Civilian Leadership
DATASET ACRONYM: CIVLEAD
DESCRIPTION: Selection test scores plus job performance data on Department of the Army first-line supervisors. Data include subjective responses to biodata, temperament, and in-basket tests, plus ratings of their job performance by their supervisors and supervisors-once-removed. Self-report administrative records of performance (e.g. quality step increases, letters of commendation) are also included. Finally, position power, task complexity, and leadership-worker relations of subject's workgroup is measured.

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/ TEAM RESPONSIBLE: SLTA
DATASET MANAGER: Robert Kilcullen

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: Flat file
OPERATING SYSTEM: N/A
SAS FORMAT LIBRARY: N/A
RECORD LENGTH:
RECORD FORMAT:
NUMBER OF RECORDS: approx. 1,700
NUMBER OF VARIABLES: ~ 650
SORTED BY VARIABLES:
STORAGE LOCATION(S): NIH
STORAGE MEDIA: Magnetic tape
DATA COLLECTION METHOD(S): Performance

TYPE OF DATA: Job performance
YEARS(S) OF DATA C-130
DATASET DESCRIPTION SECTION

IN DATASET: 1992

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: None

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Leadership, selection

MEASURES KEYWORDS: Biodata, temperament, in-basket

SAMPLE GROUP KEYWORDS: First-line civilian supervisors

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Directorate of Civilian Personnel (DCP)

GENERAL DATA QUALITY:

ACCURACY: Unknown at this time.

COMPLETENESS: Unknown at this time.

KNOWN BIAS: Unknown at this time.

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Inability to link with other data bases.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: N/A

UPDATE SCHEDULE: N/A

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: Research into the fakability of items and how this affects validity.

LOCATION OF DATASET DOCUMENTATION:

C-131
DATASET DESCRIPTION SECTION

DATE DATASET LAST USED: 1992
CURRENT DATASET USERS: Robert Kilcullen

HOW DATASET IS BEING USED:
Research project: to determine whether the selection battery predicts job performance of first-line supervisors.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SLTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Robert Kilcullen
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Civilian Leadership</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROJECT NAME:</td>
<td>Civilian Personnel Research</td>
</tr>
<tr>
<td>PURPOSE OF RESEARCH:</td>
<td>To improve the quality of civilian workforce.</td>
</tr>
<tr>
<td>SPONSOR:</td>
<td>Directorate of Civilian Personnel</td>
</tr>
<tr>
<td>INSTRUMENT CLEARANCE</td>
<td>PT5828</td>
</tr>
<tr>
<td>APPROVAL NUMBERS:</td>
<td></td>
</tr>
<tr>
<td>TECH AREA/TEAM RESPONSIBLE:</td>
<td>EDRG (changed to SLTA in 1992)</td>
</tr>
<tr>
<td>PRINCIPAL INVESTIGATOR(S):</td>
<td>Carlos Rigby, Robert Kilcullen</td>
</tr>
<tr>
<td>BEGIN/END DATES:</td>
<td>1987 - December 1992</td>
</tr>
<tr>
<td>POPULATION DESCRIPTION:</td>
<td>Department of the Army first-line civilian supervisors (FLCS).</td>
</tr>
<tr>
<td>SAMPLE DESCRIPTION:</td>
<td>Approximately 1,700 first-line civilian supervisors in Conus installations. Includes WG, GS, and GM schedule employees. Stratified random sample across installation size.</td>
</tr>
</tbody>
</table>
DATASET NAME: Civilian Leadership
TITLE: No publications as of March 1992
AUTHOR/EDITOR:
DATE:
REPORT NUMBER:
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Cohort Data Base
DATASET ACRONYM: N/A
DESCRIPTION: Longitudinal data on entry information and in-service behaviors of enlisted, Regular Army personnel grouped by year (fiscal) of entry.
File name: COHORT82.ASOF1290 contains data on 1982 cohort as of December 90. File for the following year is COHORT82.ASOF1291.

PARENT DATABASE NAME: N/A
PARENT DATABASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: SCTA
DATASET MANAGER: Frances Grafton, Betty Teevan

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: Flat file
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WRZ1BTVC.OHOT.SAS.FMT
RECORD LENGTH: 364
RECORD FORMAT: FB
NUMBER OF RECORDS: 70,000 - 227,000
NUMBER OF VARIABLES: 140
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): NIH
STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Copy of existing management data base

TYPE OF DATA: Personnel, test scores. Augmented by quarterly gain/loss file data.
YEARS(S) OF DATA IN DATASET: 1976-last complete FY
FISCAL OR CALENDAR YEAR: F

C-135
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:

SSN

IF SSN IS IN DATASET IS IT ENCRYPTED?

N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Attrition, ability, ethnic, gender

MEASURES KEYWORDS: 1980 AFQT, 1989 AFQT; recalibrated ASVAB scores; 80 Metric Aptitude Area composite scores; height, weight

SAMPLE GROUP KEYWORDS: MOS, high school diploma status, bonus options, MEPS

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER, OSD

GENERAL DATA QUALITY:


COMPLETENESS: Excellent.

KNOWN BIAS: No bias. All enlisted soldiers included.

LONGITUDINAL CONSISTENCY: Good. If any case is "lost" from Army records, it is indicated in this database. Variables change over time; such changes are well-documented.

DATASET CONSTRAINTS: Very large database; need to use carefully to avoid excess time and cost. Currently, the database contain data for nearly 2 million people.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Defense Manpower Data Center (DMDC)

UPDATE SCHEDULE: Updates done in January for the last calendar year (as of December of last CY). Data from '76 to last year available.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI (SCTA) requests data by a letter to DMDC.

FUTURE MAINTENANCE C-136
DATASET DESCRIPTION SECTION

PLANS FOR DATASET: Continued updates and maintenance planned.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: SCTA

ON-LINE DATA DICTIONARY: NIH

HARD COPY DATA DICTIONARY: Drisko notebook

ON-LINE CODE DESCRIPTIONS: NIH

HARD COPY CODE DESCRIPTIONS: Betty Teevan

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Frances Grafton, many others.

HOW DATASET IS BEING USED: Reference data, demographics, test scores, MOS, high school diploma status. Valid AFQT scores.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: N/A

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Frances Grafton, Betty Teevan
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Cohort Data Base

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
DATASET NAME: Cohort Data Base

TITLE: Rates of Success in the Enlisted Army from 1976 to 1985

AUTHOR/EDITOR: C. J. Shroyer, C. B. Walker

DATE: March 1987

REPORT NUMBER: RS-WP-87-02

WORK UNIT NUMBER: C-139
DATASET NAME: Core Data Set 100%

DATASET ACRONYM: EPRDB 100%

DESCRIPTION: Longitudinal career file of Army enlisted personnel demographic, training, and performance data. A 100% sample of those who accessed into active duty between fiscal years 1985 and 1990.

PARENT DATA BASE NAME: Enlisted Panel Research Data Base

PARENT DATA BASE ACRONYM: EPRDB

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tanya Guthrie

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS/Flat
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: None
RECORD LENGTH: 1,688
RECORD FORMAT: Undefined, FB
NUMBER OF RECORDS: 472,549
NUMBER OF VARIABLES: 389
SORTED BY VARIABLES: Matchcod

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Performance measures Extracted from existing management data base

TYPE OF DATA: Personnel, Training performance

YEARS(S) OF DATA IN DATASET: 1985-1990

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO C-140
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS: Matchcod

IF SSN IS IN DATASET IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Demographic variables, training and performance measures

MEASURES KEYWORDS: Skill Qualifying Test (SQT) scores, Composite scores from Army, Classification Battery Test (ACB), Armed Forces Qualification Test (AFQT), PULHES

SAMPLE GROUP KEYWORDS: Enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Good. Editing was performed when dataset was created.

COMPLETENESS: Good

KNOWN BIAS: Contains only those who accessed into active duty between fiscal year 1985 and 1988.

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS: Large dataset.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Accession, Master/Loss, and Composite Files are maintained by Defense Manpower Data Center (DMDC). Skill Qualifying Test (SQT) is maintained by the SQT Directorate at Fort Eustis. Enlisted Master File (EMF) is maintained at PERSCOM.

UPDATE SCHEDULE: This is the initial creation of the dataset.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: The future update procedure will add new accessions and update the records of personnel already in the dataset.

FUTURE MAINTENANCE

C-141
DATASET DESCRIPTION SECTION

PLANS FOR DATASET: Continue updating.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA
ON-LINE DATA DICTIONARY: None
HARD COPY DATA DICTIONARY: MPPRTA
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current - 1992
CURRENT DATASET USERS: MPPRTA
HOW DATASET IS BEING USED: Army compensation model; SRB data base.
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie\Abraham Nelson

C-142
DATASET_NAME: Core Data Set 100%

PROJECT_NAME: The Effects of Selective Reenlistment Bonuses ('SRBs')

PURPOSE_OF_RESEARCH: To evaluate the effects of Selective Reenlistment Bonuses on first and second term reenlistment decisions of enlisted personnel in eleven Career Management Fields (CMFs).

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie

BEGIN/END DATES: June 1989 - June 1992

POPULATION DESCRIPTION: The EPRDB consists of two data sets. From 1974 through 1984, the analysis population consists of 25% of the soldiers who accessed during this period. Analysis population is a 100% sample thereafter.

SAMPLE DESCRIPTION: (See population description)
DATASET NAME: Core Data Set 100%
TITLE: The Effects of Selective Reenlistment Bonuses Part I: Background and Theoretical Issues
AUTHOR/EDITOR: R. W. Tinney
DATE: May 1991
REPORT NUMBER: Research Product 91-83
WORK UNIT NUMBER: 2301-H04
# Databet Description Section

**Dataset Name:** Core Data Set 25%

**Dataset Acronym:** EPRDB 25%

**Description:** Longitudinal career file of Army enlisted personnel demographic, training, and performance data. A 25% sample of those who accessed into active duty between fiscal years 1974 and 1984.

**Parent Database Name:** Enlisted Panel Research Data Base

**Parent Database Acronym:** EPRDB

**Technical Area/Team Responsible:** MPPRTA

**Dataset Manager:** Tanya Guthrie

## Dataset Structure

<table>
<thead>
<tr>
<th>Software/File Type:</th>
<th>SAS/Flat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating System:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS Format Library:</td>
<td>None</td>
</tr>
<tr>
<td>Record Length:</td>
<td>1,688</td>
</tr>
<tr>
<td>Record Format:</td>
<td>Undefined, FB</td>
</tr>
<tr>
<td>Number of Records:</td>
<td>408,955</td>
</tr>
<tr>
<td>Number of Variables:</td>
<td>818</td>
</tr>
<tr>
<td>Sorted By Variables:</td>
<td>Matchcod</td>
</tr>
</tbody>
</table>

**Storage Location(s):** NIH

**Storage Media:** Magnetic Tape

**Data Collection Method(s):** Performance measures
Extracted from existing management data base

**Type Of Data:** Personnel, Training performance

**Years (s) Of Data In Dataset:** 1974-84 accession/-90 update

**Fiscal Or Calendar Year:** F

**Linkage Variables To Merge With Other Datasets:** Matchcod

C-145
LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT:

ON-LINE DATA
DICTIONARY:

HARD COPY DATA
DICTIONARY:

ON-LINE CODE
DESCRIPTIONS:

HARD COPY CODE
DESCRIPTIONS:

DATASET USAGE:

DATE DATASET
LAST USED:

CURRENT DATASET
USERS:

HOW DATASET IS
BEING USED:

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: MPPRTA

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID: N/A

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tim Elig
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Enlistment Decision Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Enlistment Decision Survey
TITLE:
AUTHOR/EDITOR:
DATE:
REPORT NUMBER:
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Ft. Leonard Wood Data Base

DATASET ACRONYM: LWD (informal)

DESCRIPTION: Contains Assessment of Background and Life Experiences (ABLE) and biodata administered to 1,000 new soldiers, and biodata only administered to additional 1,500 new soldiers, both at Ft. Leonard Wood, MO.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/ TEAM RESPONSIBLE: SCTA/Non-cognitive Measures Team

DATASET MANAGER: Fred Mael

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SPSSX
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH:
RECORD FORMAT:
NUMBER OF RECORDS: 2,500
NUMBER OF VARIABLES: 270+
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): NIH
ARI dedicated disk

STORAGE MEDIA:
Online disk
Online dedicated disk

DATA COLLECTION METHOD(S): Survey
Attitude assessment
Extracted from existing management data base

TYPE OF DATA: Biodata, temperament, ABLE

YEARS(S) OF DATA IN DATASET: 1991

FISCAL OR CALENDAR YEAR: C-149

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN
IF SSN IS IN DATASET
IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Biodata, temperament, selection, emotional stability, work orientation, leadership, dominance, dependability, attrition, delinquency

MEASURES KEYWORDS: Biodata, temperament/personality, ABLE

SAMPLE GROUP KEYWORDS: Enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Fine
COMPLETENESS: Fine
KNOWN BIAS: None
LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Ability to get relevant criterion measures on leadership potential unlikely.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Survey
UPDATE SCHEDULE: N/A
DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A
FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET documentation:

DATASET DEVELOPMENT: Fred Mael
ON-LINE DATA DICTIONARY: SPSSX
HARD COPY DATA C-150
DATASET DESCRIPTION SECTION

DICTIONARY:    Fred Mael

ON-LINE CODE DESCRIPTIONS: LWDCMD.BIOABLE

HARD COPY CODE DESCRIPTIONS: Fred Mael

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Fred Mael, McLellan

HOW DATASET IS BEING USED:

Research project to measure: (a) the effectiveness of biodata for measuring temperaments, (b) the stability of keys from West Point officer sample, and (c) the prediction of attrition with biodata and ABLE, and incremental contributions. Will do correlations, multiple regression, factor analysis. Hopefully will have wider range of criterion measures. Also looking at sub-issues within biodata, e.g. Does high school part-time work affect grades, deliquency behavior? Does birth order and number of siblings affect sport participation and other endeavors?, etc.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: Diane Steele, AIR

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Fred Mael
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME:

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE

APPROVAL NUMBERS:

TECH AREA/TEAM

RESPONSIBLE:

PRINCIPAL

INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION

DESCRIPTION:

SAMPLE DESCRIPTION:

Pt. Leonard Wood Data Base
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Ft. Leonard Wood Data Base
TITLE: No publications as of November 1991
AUTHOR/EDITOR:
DATE:
REPORT NUMBER: C-153
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Integrated Research Data Base

DATASET ACRONYM: IRDB

DESCRIPTION: Data from Project A tests administered in various test beds for the purpose of evaluating the tests' validity in settings beyond those of Project A. These tests are evaluated in the context of ASVAB, demographics, and performance measures.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SCTA

DATASET MANAGER: Clint Walker

DATASET STRUCTURE:

SOFTWARE/FIELD TYPE: SAS
OPERATING SYSTEM: IBM OS
SAS FORMAT LIBRARY: WTFZLVW.SAS.FORMAT.LIB
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: VARIES BY DATASET
NUMBER OF VARIABLES: VARIES BY DATASET
SORTED BY VARIABLES: MOS, usually

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic tape
Online disk

DATA COLLECTION METHOD(S): Performance measurement
Cognitive testing
Attitude assessment
Aptitude/achievement testing
Observation

TYPE OF DATA: Test scores and demographics

YEARS(S) OF DATA IN DATASET: ASVAB 1987-92; others 1988-92

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER: C-154
DATASET DESCRIPTION SECTION

IF SSM IS IN DATASET
IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Demographic variables, training and performance variables

MEASURES KEYWORDS: Skill Qualifying Test (SQT) scores, Composite scores from Army Classification Battery Test (ACB), Armed Forces Qualification Test (AFQT), PULHES

SAMPLE GROUP KEYWORDS: Enlisted personnel

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Good. Editing was performed when dataset was created.

COMPLETENESS: Good

KNOWN BIAS: Contains only those who accessed into active duty between fiscal years 1974 and 1984.

LONGITUDINAL CONSISTENCY:

DATASET CONSTRAINTS: Large dataset with many variables.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Accession, Master/Loss, and Composite Files are maintained by Defense Manpower Data Center (DMDC). Skill Qualifying Test (SQT) is maintained by the SQT Directorate at Fort Eustis. Enlisted Master File (EMF) is maintained by PERSCOM.

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Personnel records on the 25% sample are updated with current data, but new first accessions are not added to the dataset.

FUTURE MAINTENANCE PLANS FOR DATASET: Continue updating.

C-155
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA
ON-LINE DATA DICTIONARY: None
HARD COPY DATA DICTIONARY: MPPRTA
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current - 1992
CURRENT DATASET USERS: MPPRTA
HOW DATASET IS BEING USED: Army compensation model; SRB data base.
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A
FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie/Abraham Nelson
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Core Data Set 25%

PROJECT NAME: The Effects of Selective Reenlistment Bonuses (SRBs)

PURPOSE OF RESEARCH: To evaluate the effects of Selective Reenlistment Bonuses on first and second term reenlistment decisions of enlisted personnel in eleven Career Management Fields (CMFs).

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie

BEGIN/END DATES: June 1989 - June 1992

POPULATION DESCRIPTION: The EPRDB consists of two data sets. From 1974 through 1984, the analysis population consists of 25% of the soldiers who accessed during this period. Analysis population is a 100% sample thereafter.

SAMPLE DESCRIPTION: (See population description)
Publications Related to the Research Project/Analysis

Dataset Name: Core Data Set 25%
Title: The Effects of Selective Reenlistment Bonuses Part I: Background and Theoretical Issues
Author/Editor: R. W. Tinney
Date: May 1991
Report Number: Research Product 91-83
Work Unit Number: 2301-H04
DATASET DESCRIPTION SECTION

**DATASET NAME:** Determinants of Small Unit Performance

**DATASET ACRONYM:**

**DESCRIPTION:** Data on individual platoon members' responses to questionnaire items measuring unit conditions in the areas of leadership, motivation, and cohesion, both four to six months prior to and, again, two to four weeks prior to a rotation at a U.S. Army Combat Training Center (CTC). There is also a similar data set available for use, with the same data aggregated at platoon level.

**PARENT DATA BASE NAME:**

**PARENT DATA BASE ACRONYM:**

**TECHNICAL AREA/TEAM RESPONSIBLE:** LPOCTA

**DATASET MANAGER:** None established

**DATASET STRUCTURE:**

- **SOFTWARE/FILE TYPE:** SPSSX
- **OPERATING SYSTEM:** VAX, SPSSX
- **SAS FORMAT LIBRARY:**
- **RECORD LENGTH:**
- **RECORD FORMAT:**
- **NUMBER OF RECORDS:** 520
- **NUMBER OF VARIABLES:** 520
- **SORTED BY VARIABLES:** SSN

**STORAGE LOCATION(S):** ARI VAX

**STORAGE MEDIA:** Online disk

**DATA COLLECTION METHOD(S):** Survey

**TYPE OF DATA:** Attitudinal, opinion, personal judgements; personnel

**YEARS(S) OF DATA IN DATASET:** 1990

**FISCAL OR C-159**
DATASET DESCRIPTION SECTION

CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Unit performance, leadership, motivation, cohesion, organizational identification

MEASURES KEYWORDS: Unit performance, leadership, motivation, cohesion, organizational identification

SAMPLE GROUP KEYWORDS: Enlisted, NCO leaders, platoon leaders

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: Center for Army Leadership (CAL), Command and General Staff College

GENERAL DATA QUALITY:

ACCURACY: Unknown

COMPLETENESS: For those platoons sampled, relatively complete. Data fields are very complete.

KNOWN BIAS: Small sample: platoons in 5 (infantry only) battalions.

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Size: doesn’t allow for examination of many variables simultaneously, when aggregated to platoon level

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Questionnaires

UPDATE SCHEDULE: None

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: None

FUTURE MAINTENANCE PLANS FOR DATASET: None

C-160
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: DTIC: ARI RN92-03

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY: DTIC

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED:

CURRENT DATASET USERS: Members of LPOCTA

HOW DATASET IS BEING USED: Research projects in leadership and motivation

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION:

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION:

C-161
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Determinants of Small Unit Performance
PROJECT NAME: Determinants of Small Unit Performance
PURPOSE OF RESEARCH: To identify home station conditions in the areas of leadership, cohesion, and motivation that are important to small unit preparedness for combat, as indicated by performance at a Combat Training Center (NTC or JRTC).

SPONSOR: Center for Army Leadership (CAL)

INSTRUMENT CLEARANCE APPROVAL NUMBERS: None

TECH AREA/TEAM RESPONSIBLE: LOCTA

PRINCIPAL INVESTIGATOR(S): Guy Siebold, Trueman Tremble

BEGIN/END DATES: November 1989 - present

POPULATION DESCRIPTION: Platoons preparing for combat deployment.

SAMPLE DESCRIPTION: Approximately 60 platoons (and their members at each level) in five infantry battalions, as they are preparing for a rotation at a Combat Training Center (CTC).
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: DATABET MNAE: Determinants of Small Unit Performance
TITLE: Measures for Research on Small Unit Preparedness for Combat Effectiveness

AUTHOR/EDITOR: T. R. Tremble, C. E. Adlerks
DATE: October 1991
REPORT NUMBER: RN92-03
WORK UNIT NUMBER: 3406

DATASET NAME: DATABET MNAE: Determinants of Small Unit Performance
TITLE: Motivation and Platoon Performance at Combat Training Centers

AUTHOR/EDITOR: G. H. Lawrence
DATE: February 1992
REPORT NUMBER: RR1608
WORK UNIT NUMBER: 3406

DATASET NAME: DATABET MNAE: Determinants of Small Unit Performance
TITLE: Relationships between Vertical Cohesion and Performance in Light Infantry Platoons

AUTHOR/EDITOR: C. E. Adlerks
DATE: March 1992
REPORT NUMBER: RR1609
WORK UNIT NUMBER: 3406

DATASET NAME: DATABET MNAE: Determinants of Small Unit Performance
TITLE: The Use of Incentives in Light Infantry Platoons

AUTHOR/EDITOR: T. J. Lindsay, G. L. Siebold
DATE: March 1992
REPORT NUMBER: RR1611
WORK UNIT NUMBER: 3406

C-163
DATASET DESCRIPTION SECTION

DATASET NAME: Dual Military Career

DATASET ACRONYM: N/A

DESCRIPTION: 1985 Army couples - soldiers married to soldiers. Career and family issues.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/ TEAM RESPONSIBLE: LPOCTA

DATASET MANAGER: Martha Teplitzky

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SPSSX
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: 1,024
RECORD FORMAT:
NUMBER OF RECORDS: 591
NUMBER OF VARIABLES: 227
SORTED BY VARIABLES:

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Online dedicated disk

DATA COLLECTION METHOD(S): Survey

TYPE OF DATA: Attitude, perception, career, family

YEARS(S) OF DATA IN DATASET: 1985

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

C-164
**DATASET DESCRIPTION SECTION**

**KEYWORDS RELEVANT TO THE DATASET:**

**CONCEPT KEYWORDS:** Career, family, dual military career couples

**MEASURES KEYWORDS:**

**SAMPLE GROUP KEYWORDS:** Officer and enlisted dual military career

**SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:** N/A

**GENERAL DATA QUALITY:**

**ACCURACY:** Good

**COMPLETENESS:** Good

**KNOWN BIAS:** The missing cases are those couples in the most demanding jobs.

**LONGITUDINAL CONSISTENCY:** N/A

**DATASET CONSTRAINTS:** 75% of the sample are military people married to military people. The other 25% were not completed by both partners. The 25% was not random—those that did not complete the survey did not show up because of the criticality of their job (in the field, etc.)

**DATASET DEVELOPMENT AND MAINTENANCE:**

**DATA SOURCES:** N/A

**UPDATE SCHEDULE:** N/A

**DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:** N/A

**FUTURE MAINTENANCE PLANS FOR DATASET:** N/A

**LOCATION OF DATASET DOCUMENTATION:**

**DATASET DEVELOPMENT:** Martha Teplitzky

**ON-LINE DATA DICTIONARY:**

**HARD COPY DATA DICTIONARY:** M. Teplitzky

C-165
DATASET DESCRIPTION SECTION

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS: M. Teplitzky

DATASET USAGE:

DATE DATASET LAST USED: Summer 91

CURRENT DATASET USERS:

HOW DATASET IS BEING USED: Research on job attitudes and career intentions, factors affecting career intentions, career decisions

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: DMCDATA on ARID01, or Martha Teplitzky
<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>Dual Military Career</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROJECT NAME:</strong></td>
<td>Dual Military Career Soldiers</td>
</tr>
<tr>
<td><strong>PURPOSE OF RESEARCH:</strong></td>
<td>To examine career and family-related issues for Army soldiers married to other service members.</td>
</tr>
<tr>
<td><strong>SPONSOR:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>INSTRUMENT CLEARANCE APPROVAL NUMBERS:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>TECH AREA/TEAM RESPONSIBLE:</strong></td>
<td>LOCTA</td>
</tr>
<tr>
<td><strong>PRINCIPAL INVESTIGATOR(S):</strong></td>
<td>M. Teplitzky</td>
</tr>
<tr>
<td><strong>BEGIN/END DATES:</strong></td>
<td>1986-1987</td>
</tr>
<tr>
<td><strong>POPULATION DESCRIPTION:</strong></td>
<td>Soldiers enrolled in the dual Army married couples program</td>
</tr>
<tr>
<td><strong>SAMPLE DESCRIPTION:</strong></td>
<td>Dual Army career soldiers stationed together at selected posts</td>
</tr>
</tbody>
</table>
**DATASET NAME:** Dual Military Career  
**TITLE:** Dual Army Career Officers: Job Attitudes and Career Intentions of Male and Female Officers  
**AUTHOR/EDITOR:** M. L. Teplitzky, S. A. Thomas, G. Y. Nogami  
**DATE:** July 1988  
**REPORT NUMBER:** 805  
**WORK UNIT NUMBER:**  

**DATASET NAME:** Dual Military Career  
**TITLE:** Dual Army Career Couples: Factors Related to the Career Intentions of Men and Women  
**AUTHOR/EDITOR:** M. L. Teplitzky  
**DATE:** July 1988  
**REPORT NUMBER:** 804  
**WORK UNIT NUMBER:**  

**DATASET NAME:** Dual Military Career  
**TITLE:** Career Decisions of Dual Career Couples: An Interdisciplinary Analysis of the U.S. Army  
**AUTHOR/EDITOR:** H. A. Lakhani  
**DATE:** December 1988  
**REPORT NUMBER:** 824  
**WORK UNIT NUMBER:**
DATASET DESCRIPTION SECTION

DATASET NAME: Enlisted Master File
DATASET ACRONYM: EMF Extract
DESCRIPTION: Contains personnel data on every active, Regular Army, enlisted soldier, as of 8 a.m. of each day. "Morning Report." 90 days after soldiers separate from the Army, records are moved to the gain/loss file. Currently contains about 650,000 records.
SAS file name: EMF921V1

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: SCTA
DATASET MANAGER: F. Grafton, D. Steele (AIR)

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: SAS,(Flat available)
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WTF1ARE.PROCLIB
RECORD LENGTH: N/A
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 650,000
NUMBER OF VARIABLES: 156
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): NIH
STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Extract of EMF

TYPE OF DATA: Personnel data
YEARS(S) OF DATA IN DATASET: As of last quarter
FISCAL OR CALENDAR YEAR: F
LINKAGE VARIABLES TO C-169
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS: SSN, names

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Race, gender, MOS, pay grade, age, demographics.
 WRZ1FCG.EMF86 CONTENTS file shows all variables in this dataset. Variable names all begin with "E"; 2nd character = quarter; 3rd-8th characters = actual variable name.

MEASURES KEYWORDS: AFQT (not reliable data).

SAMPLE GROUP KEYWORDS: All enlisted personnel at the time of quarterly data transfer
Some EMF variables (e.g., unit id, address, security codes) are not extracted.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: PERSCOM

GENERAL DATA QUALITY:

ACCURACY: Poor. Enlisted personnel cannot make corrections in EMF. Lagging data entry/updates. AFQT scores are not reliable.

COMPLETENESS: Adequate; most active, enlisted cases are generally included.

KNOWN BIAS: Some variables are missing in some years.
ASVAB scores before 82 may be invalid; 82-87 ASVAB retests have only GT scores (all other composites blanked out).

LONGITUDINAL CONSISTENCY: Completeness varies from year to year. Promotion and demotion dates are only for the last event; no previous history. No historical data on MOS and job changes for each person.

DATASET CONSTRAINTS: No information on "units" personnel are assigned. Expensive to process.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: PERSCOM

UPDATE SCHEDULE: ARI receives update data quarterly.
DATASET DESCRIPTION SECTION

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Request for a regular data transfer by DCSPER Report 531. PERSCOM automatically sends data to ARI.

FUTURE MAINTENANCE PLANS FOR DATASET: No plan to discontinue updating the database.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: NIH

ON-LINE DATA DICTIONARY: NIH

HARD COPY DATA DICTIONARY: AIR

ON-LINE CODE DESCRIPTIONS: NIH

HARD COPY CODE DESCRIPTIONS: AIR

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Multiple users

HOW DATASET IS BEING USED: Primarily for reference or baseline descriptive information.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: N/A

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: WTF1ARE.EMFLIB(FILES) on CAT

C-171
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Enlisted Master File

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Enlisted Master File

TITLE: No publications

AUTHOR/EDITOR: 

DATE: 

REPORT NUMBER: 

WORK UNIT NUMBER: 

C-173
DATASET DESCRIPTION SECTION

DATASET NAME: Enlistment Decision Survey

DATASET ACRONYM: EDS

DESCRIPTION: Survey of expectations about the Army, expected satisfaction with the training MOS, satisfaction with the job information provided by the guidance counselor, satisfaction with information provided by the recruiter, self-reports of exposure to Joint Optical Information Network (JOIN), and the importance of guarantees of training in a particular MOS.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/ TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE:
OPERATING SYSTEM:
SAS FORMAT LIBRARY:
RECORD LENGTH:
RECORD FORMAT:
NUMBER OF RECORDS: 1,356; 341; 37
NUMBER OF VARIABLES:
SORTED BY VARIABLES:

STORAGE LOCATION(S):

STORAGE MEDIA:

DATA COLLECTION METHOD(S): Survey
Extracted from existing management data base

TYPE OF DATA: Attitude

YEARS (S) OF DATA IN DATASET: 1984-1985

FISCAL OR CALENDAR YEAR: C-174
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:
SSN

IF SSN IS IN DATASET IS IT ENCRYPTED?
N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Expectations of Army, expected satisfaction with training MOS, satisfaction with job information from guidance counselor, satisfaction with information from recruiter JOIN, importance of guarantees of training in particular MOS.

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Enlisted personnel ARI had surveyed at the MEPS in September 1984, Form H - 341 recruits when they accessed, Form G - 37 subjects who failed to enlist per their DEP agreement.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY:

COMPLETENESS:

KNOWN BIAS:

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS:

DATA DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:

FUTURE MAINTENANCE PLANS FOR DATASET:

C-175
DATASET DESCRIPTION SECTION

DATASETS:
SSN

IF SSN IS IN DATASET
IS IT ENCRYPTED?
Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Personnel test, validation, gunnery, ECAT

MEASURES KEYWORDS: ASVAB; ASP; ABLE; ICOFT; UCOFT; TOW; RADES; aptitude measures of tracking, orientation, maze, assembling objects, reasoning, perceptual speed/accuracy

SAMPLE GROUP KEYWORDS: Army trainees and non-commissioned officers (NCO), Naval enlisted personnel, one dataset with commissioned officers

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER

GENERAL DATA QUALITY:

ACCURACY: Wonderful

COMPLETENESS: Varies with tests: gunnery in Europe is patchy; have individual predictors but only crew level performance scores. ASVAB is complete.

KNOWN BIAS: Does not have all information for all people.

LONGITUDINAL CONSISTENCY: Have predictor data and performance data. Other longitudinal measures are not applicable.

DATASET CONSTRAINTS: Partial availability of criterion measures. ECAT - quality of criterion measures unknown for two of three MOS.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: ASVAB from DMDC (as well as most demographics)
ECAT - Navy
Gunnery - Fts. Benning, Knox, Bliss, Europe

C-176
DATASET DESCRIPTION SECTION

Other predictor data - Ft. Benning, McLellen, Leonard Wood, Knox, Bliss, Jackson, Europe, and Mayport Naval Base

UPDATE SCHEDULE: Updated as data comes in.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: New datasets are added as received from the field, i.e., not on a schedule.

FUTURE MAINTENANCE PLANS FOR DATASET: Through September 1992 add predictor and performance data.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: In clearance as of 3/92

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: AIR (informal)

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: AIR (informal)

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Scott Oppler, Deb Whetzel (AIR)

HOW DATASET IS BEING USED: As of June 1992 - to analyze ECAT and USAREUR gunnery data.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: Contact dataset manager

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Clint Walker
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Integrated Research Data Base

PROJECT NAME: Improving the Clarity of Instructions on the Computerized Tests of Temperament, Spatial, and Psychomotorability

PURPOSE OF RESEARCH: To evaluate the impact on time for examinees to read computerized test instructions and on test scores of a second generation of editorial improvement in the instructions.

SPONSOR: ODCSREP (via ARI)

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRD: SCTA

PRINCIPAL INVESTIGATOR(S): Clint Walker

BEGIN/END DATES: Fiscal years 1990 - 1991

DESCRIPTION: Army receptees (i.e., new recruits about to enter Basic Training).

SAMPLE DESCRIPTION: Army receptees (i.e., new recruits about to enter Basic Training).

DATASET NAME: Integrated Research Data Base

PROJECT NAME: Order Effects in Computerized Tests of Spatial and Psychomotorability

PURPOSE OF RESEARCH: To determine whether examinees' scores on the computerized tests of One-hand Tracking, Two-hand Tracking, and Target Identification vary with the serial position of presentation in the set of three tests.

SPONSOR: ODCSREP (via ARI)

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): Clint Walker

BEGIN/END DATES: Fiscal years 1990 - 1991

DESCRIPTION: Army receptees.

SAMPLE DESCRIPTION: Army receptees.

C-178
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Integrated Research Data Base

PROJECT NAME: Effects of Practice on Two Computerized Tests.

PURPOSE OF RESEARCH: To determine whether practice on two promising computerized tests (i.e., Two-hand Tracking and Target Identification) changes scores enough to pose a threat to the tests predictive validity.

SPONSOR: ODCSPER (via ARI)

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): Clint Walker

BEGIN/END DATES: Fiscal years 1990 - 1991

POPULATION DESCRIPTION: Army recepeees.

SAMPLE DESCRIPTION: Army recepeees.

DATASET NAME: Integrated Research Data Base


PURPOSE OF RESEARCH: To determine whether medium of administration affects scores, and thus the equivalence of traditional paper and computerized versions of the same tests.

SPONSOR: ODCSPER

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): Clint Walker

BEGIN/END DATES: Fiscal years 1990 - 1991

POPULATION DESCRIPTION: Army recepeees.

SAMPLE DESCRIPTION: Army recepeees.

C-179
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Integrated Research Data Base
PROJECT NAME: Detection of ABLE's Validity Scale Items
PURPOSE OF RESEARCH: To determine how well examinees can identify the items in a self-report instrument that are designed to detect unrealistically positive descriptions of self.
SPONSOR: ODCSPER
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: SCTA
PRINCIPAL INVESTIGATOR(S): Dale Palmer
BEGIN/END DATES: Fiscal years 1990 - 1991
POPULATION DESCRIPTION: Army recepees (i.e., trainees about to enter Basic Training)
SAMPLE DESCRIPTION: Army recepees.
**PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS**

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Integrated Research Data Base</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>Selection and Classification Tests for Critical Military Occupational Specialites</td>
</tr>
<tr>
<td><strong>AUTHOR/EDITOR:</strong></td>
<td>S. H. Oppler, N. G. Peterson, D. L. Whetzel, D. Steele</td>
</tr>
<tr>
<td><strong>DATE:</strong></td>
<td>March 1992</td>
</tr>
<tr>
<td><strong>REPORT NUMBER:</strong></td>
<td>Research Note</td>
</tr>
<tr>
<td><strong>WORK UNIT NUMBER:</strong></td>
<td>23701</td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Longitudinal Research on Officer Careers</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>DATASET ACRONYM:</td>
<td>LROC</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Survey data on officer career issues: demographics, assignments, perception of Army life, spouse information, economic issues, leadership and organizational issues, impact of downsizing.</td>
</tr>
<tr>
<td>PARENT DATA BASE NAME:</td>
<td>N/A</td>
</tr>
<tr>
<td>PARENT DATA BASE ACRONYM:</td>
<td>N/A</td>
</tr>
<tr>
<td>TECHNICAL AREA/TEAM RESPONSIBLE:</td>
<td>LOCTA</td>
</tr>
<tr>
<td>DATASET MANAGER:</td>
<td>Beverly Harris</td>
</tr>
<tr>
<td>DATASET STRUCTURE:</td>
<td></td>
</tr>
<tr>
<td>SOFTWARE/FILE TYPE:</td>
<td>SAS, SPSS</td>
</tr>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>WTFEMZS.LROC88(89,90C).SAS.FORMATS</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>Undefined</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>5,000 - 5,553/year</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>211 - 261/year</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>SSN</td>
</tr>
<tr>
<td>STORAGE LOCATION(S):</td>
<td>NIH</td>
</tr>
<tr>
<td>STORAGE MEDIA:</td>
<td>Magnetic tape</td>
</tr>
<tr>
<td>DATA COLLECTION METHOD(S):</td>
<td>Survey</td>
</tr>
<tr>
<td>TYPE OF DATA:</td>
<td>Officer data: Demographics, assignments, perception of Army life, spouse information, economic, leadership/organizational, downsizing issues.</td>
</tr>
<tr>
<td>YEARS(S) OF DATA IN DATASET:</td>
<td>1988, 1989, 1990</td>
</tr>
<tr>
<td>FISCAL OR CALENDAR YEAR:</td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>C-182</td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:

SSN

IF SSN IS IN DATASET IS IT ENCRYPTED?

N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Longitudinal survey, officer careers, military personnel, officer retention, re-enlistment intentions, downsizing.

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Commissioned officers (from USMA, ROTC, OCS, direct commission). Stratified random sample. 100% female USMA graduates. An oversample female officers in general, mostly junior company grade.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER/CAL

GENERAL DATA QUALITY:

ACCURACY: Good.

COMPLETENESS: Complete.


LONGITUDINAL CONSISTENCY: Generally the same data collected across years with some additions and deletions.

DATASET CONSTRAINTS: Fusing SAS files – can not merge yearly files because each uses different SAS LIB files.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: ARI survey.

UPDATE SCHEDULE: 1992 survey planned.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Conduct yearly survey.

FUTURE MAINTENANCE PLANS FOR DATASET: 1992 survey planned -- being conducted by C-183
DATASET DESCRIPTION SECTION

contractor.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: None

ON-LINE DATA DICTIONARY: SAS Proc Contents/Display Dictionary

HARD COPY DATA DICTIONARY:

ON-LINE CODE DESCRIPTIONS: SAS Proc Contents/Display Dictionary

HARD COPY CODE DESCRIPTIONS:

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: LOCTA Team

HOW DATASET IS BEING USED: Longitudinal analyses of officer careers.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Beverly Harris
DATASET NAME: Longitudinal Research on Officer Careers

PROJECT NAME: Longitudinal Research on Officer Careers Project (LROC)

PURPOSE OF RESEARCH: To examine factors in the career decision process of officers; to examine the effects of downsizing on attitudes, intentions, and satisfaction of officers.

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: PUTA

PRINCIPAL INVESTIGATOR(S): Beverly Harris

BEGIN/END DATES: December 1988 - date

POPULATION DESCRIPTION: 1) Company grade active duty officers for 1988, 1989 survey years in basic year groups beginning 1980 to current. 2) Company grade and field grade active duty officers for 1990 survey years in basic year groups 1980 to current.

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Longitudinal Research on Officer Careers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Junior Army Officer Retention Intentions: A Path Analytic Model</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>M. Teplitzky</td>
</tr>
<tr>
<td>DATE:</td>
<td>June 1991</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>934</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2304-H1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Longitudinal Research on Officer Careers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Career Intentions and Behavior of Army Officers: A Model Testing Approach</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>946</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>
DATASET NAME: Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)

DATASET ACRONYM: Mini STAMP

DESCRIPTION: Mailed survey of 618 reservists mobilized during Desert Shield/Storm. Linked information from EMF, OMF, SIDPERS-USAR, SIDPERS ARNG. Focused on experiences while mobilized and impact on civilian career and family.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS, Flat
OPERATING SYSTEM: 8A8
SAS FORMAT LIBRARY: SASFILES/CATALOGS/FORMATS.SCT
RECORD LENGTH: 323
RECORD FORMAT: None
NUMBER OF RECORDS: 618
NUMBER OF VARIABLES: 150
SORTED BY VARIABLES: None

STORAGE LOCATION(S): ARI PC

STORAGE MEDIA: Online disk

DATA COLLECTION METHOD(S): Survey
Extracted from existing management database (EMF)

TYPE OF DATA: Attitude, self-reported behaviors and events, management database information

YEARS(S) OF DATA IN DATASET: 1991

FISCAL OR CALENDAR YEAR: C

C-187
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

  CONCEPT KEYWORDS: Mobilization, Operation Desert Shield, Operation Desert Storm, reserve components

  MEASURES KEYWORDS: N/A

  SAMPLE GROUP KEYWORDS: USAR ARNG IRR
                         Enlisted warrant officers, commissioned officers

  SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER, ASA/MNRA, OCAR, NGB

GENERAL DATA QUALITY:

  ACCURACY: Low item non-response, but see Main STAMP surveys for more detailed survey.

  COMPLETENESS: Active duty files used for sampling not well maintained due to pressure of mobilization. Representativeness of sample not easily determined. Sample over represents officers and those deployed to Europe, and drastically under represents those deployed to SE Asia.

  KNOWN BIAS: N/A

  LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

  DATA SOURCES: EMF, survey, personnel management records

  UPDATE SCHEDULE: None planned.

  DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

  FUTURE MAINTENANCE PLANS FOR DATASET: N/A

C-188
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Tim Elig

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY: In preparation

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS: In preparation

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: L. Oliver, B. Harris, C. Middlestead, B. Francis, T. Elig

HOW DATASET IS BEING USED: Descriptive and correlational research

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: DCSPER/DMPM

PROCEDURE FOR OBTAINING AUTHORIZATION ID:

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)

PROJECT NAME: Initial Stamp Survey

PURPOSE OF RESEARCH: To provide immediate information on the mobilization experiences, attitudes, and career intentions of Reservists mobilized for Operation Desert Storm.

SPONSOR: In-house

INSTRUMENT CLEARANCE APPROVAL NUMBERS: USAPIC

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Timothy Elig, Beverly Harris, Laurel Oliver

BEGIN/END DATES: March 1991 - August 1991

POPULATION DESCRIPTION: 618 total respondents: 284 Commissioned officers, 284 enlisted personnel, 50 Warrant officers. Reserve soldiers mobilized for Operation Desert Storm.

SAMPLE DESCRIPTION: Sampled 1,400 total; because of inaccurate addresses only 1,202 were deliverable: 681 enlisted, 521 officers.
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

**DATASET NAME:** Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)

**TITLE:** The 1991 Survey of Mobilized Reserve Soldiers: Comments on Experiences in Operation Desert Shield/Desert Storm

**AUTHOR/EDITOR:** B. C. Harris

**DATE:** October 1991

**REPORT NUMBER:**

**WORK UNIT NUMBER:**

**DATASET NAME:** Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)


**AUTHOR/EDITOR:** L. W. Oliver

**DATE:** October 1991

**REPORT NUMBER:**

**WORK UNIT NUMBER:**

**DATASET NAME:** Mini Surveys of Total Army Military Personnel (Forms 1 and 2 for Mobilized Reservists)

**TITLE:** 1991 Survey of Mobilized Reservists: Attitudes and Experiences During Operation Desert Storm

**AUTHOR/EDITOR:** B. C. Harris, T. W. Elig, and L. W. Oliver (editors)

**DATE:** April - May 1991

**REPORT NUMBER:** In preparation

**WORK UNIT NUMBER:**

C-191
DATASET DESCRIPTION SECTION


DESCRIPTION: Information on every recruit signing an Army enlistment contract.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Abraham Nelson

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: Flat file
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: Varies by year
RECORD FORMAT: FB
NUMBER OF RECORDS: Varies by year
NUMBER OF VARIABLES: Varies by year
SORTED BY VARIABLES: SSN

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic tapes

DATA COLLECTION METHOD(S): Extracts from existing management data bases

TYPE OF DATA: Demographics, education, AFQT and ASVAB scores, incentive program, enlistment options, bonus program, sign-up location, receipt of Army College Fund.

YEARS(S) OF DATA IN DATASET: 1983 - 1991

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER C-192
DATASET DESCRIPTION SECTION

DATASETS: SSN

IF SSN IS IN DATASET N
IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Enlistment incentive choices, DEP loss (delayed entry program), attrition

MEASURES KEYWORDS: AFQT, ASVAB components

SAMPLE GROUP KEYWORDS: Entire population of recruits who signed contract.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USAREC

GENERAL DATA QUALITY:

ACCURACY: Fair.

COMPLETENESS: Complete.

KNOWN BIAS: N/A

LONGITUDINAL CONSISTENCY: Variables were added over time.

DATASET CONSTRAINTS: No size or speed problem if used with the NIH computer. May have duplicate records. For the 1983-1984 data, SSNs are intact. For 1985 on, SSNs are split into two parts.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: USAREC. MEPRS data and by request.

UPDATE SCHEDULE: End of each fiscal year.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI makes data request each year.

FUTURE MAINTENANCE PLANS FOR DATASET: Continue updates and maintenance.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Not available

ON-LINE DATA DICTIONARY: N/A

C-193
DATASET DESCRIPTION SECTION

HARD COPY DATA
DICTIONARY: Abraham Nelson

ON-LINE CODE
DESCRIPTIONS: N/A

HARD COPY CODE
DESCRIPTIONS: Abraham Nelson

DATASET USAGE:

DATE DATASET
LAST USED: Current

CURRENT DATASET
USERS: MPPRTA

HOW DATASET IS
BEING USED: Assess the impact of Operation Desert Shield on enlistment and DEP loss.

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: N/A

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID: N/A

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Abraham Nelson
PROJECT NAME: Delayed Entry Program Losses
PURPOSE OF RESEARCH: The purpose of this research was to identify personal characteristics, economic factors, and enlistment policies related to Army Delayed Entry Program losses.
SPONSOR: USAREC
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: MPPRTA/Manpower Planning Team
PRINCIPAL INVESTIGATOR(S): Abraham Nelson
BEGIN/END DATES: 1985 - 1990
POPULATION DESCRIPTION: All individuals who signed Army enlistment contracts during fiscal years 1983 through 1991.
SAMPLE DESCRIPTION:
<table>
<thead>
<tr>
<th>DATASET NAME</th>
<th>Minimaster File 1983-1991</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Microdata Model of Delayed Entry Program (DEP) Behavior</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>C. E. Phillips, E. Schmitz</td>
</tr>
<tr>
<td>DATE:</td>
<td>1985</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 666</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>TITLE:</td>
<td>An Event History Analysis of DEP Contract Losses</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>J. F. Celeste, M. J. Wilson</td>
</tr>
<tr>
<td>DATE:</td>
<td>1985</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>TITLE:</td>
<td>Delayed Entry Program (DEP) Loss Behavior</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>A. Nelson</td>
</tr>
<tr>
<td>DATE:</td>
<td>September 1988</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 823</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>H.1</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Delayed Entry Program: A Policy Analysis</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>A. G. Manganaris, C. E. Phillips</td>
</tr>
<tr>
<td>DATE:</td>
<td>1985</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Technical Report 679</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>H.1</td>
</tr>
</tbody>
</table>
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

TITLE: Delayed Entry Program (DEP) Attrition: A Microdata Model
AUTHOR/EDITOR: C. E. Kearl, A. Nelson
DATE: May 1990
REPORT NUMBER: Technical Report 889
WORK UNIT NUMBER: H.1
DATASET DESCRIPTION SECTION

DATASET NAME: National Longitudinal Survey Profile of American Youth Subset

DATASET ACRONYM: NLS PAY (DOL)

DESCRIPTION: Approximately 12,000 youth age 14-21 in 1979. AFQT, ongoing post high school plans, enlistment propensity, educational expectations, marriage, family background, economic status, ASVAB, employment history, educational quality, etc.

PARENT DATABASE NAME: National Longitudinal Survey Profile of American Youth

PARENT DATABASE ACRONYM: NLS PAY

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA/Manpower Planning Team

DATASET MANAGER: Naomi Verdugo as of 11/91

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: WTF1ARE.PROCLIB
RECORD LENGTH: 2,138
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 12,686
NUMBER OF VARIABLES: 989
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Mass storage (MSS)

DATA COLLECTION METHOD(S): Survey
Interview

TYPE OF DATA: Cognitive testing, attitude assessment, aptitude test, educational attainment, ASVAB, AFQT, demographics

YEARS(S) OF DATA IN DATASET: ARI has 1979-1989
DATASET DESCRIPTION SECTION

FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: N/A

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Attitude, family background, ASVAB, AFQT, post high school plans, employment, enlistment, propensity, educational attainment, educational expectations

MEASURES KEYWORDS: AFQT, ASVAB

SAMPLE GROUP KEYWORDS: 1) 14-21 year olds as of January 1, 1979. 2) Supplemental sample of Hispanics, blacks, and poor whites. 3) 17-21 year olds as of January 1, 1979 serving in the military as of September 30, 1978.

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: N/A

GENERAL DATA QUALITY:

ACCURACY: Excellent

COMPLETENESS: Good

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Good

DATASET CONSTRAINTS: Design effect in documentation.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: N/A

UPDATE SCHEDULE: DOL updates annually. No current plans to acquire past 1987. Data are very expensive to buy.

DESCRIPTION OF ESTABLISHED C-199
DATASET DESCRIPTION SECTION

UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: None

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY: Run through SAS

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Roy Nord

HOW DATASET IS BEING USED:
- Cost effectiveness of ACF
- Estimating enlistment propensity
- Estimating AFQT distributions by demographic groups

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: None required

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Roy Nord
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: National Longitudinal Survey Profile of American Youth Subset

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>National Longitudinal Survey Profile of American Youth Subset</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>No publications</td>
</tr>
<tr>
<td><strong>AUTHOR/EDITOR:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>DATE:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>REPORT NUMBER:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>WORK UNIT NUMBER:</strong></td>
<td></td>
</tr>
</tbody>
</table>
### DATASET DESCRIPTION SECTION

**DATASET NAME:** New Recruit Survey  
**DATASET ACRONYM:** NRS  
**DESCRIPTION:** Survey of new recruits regarding demographic characteristics and enlistment motivations from 1982-1991. Regular Army is Form A. National Guard and Army Reserve are Form B.

**PARENT DATA BASE NAME:** N/A  
**PARENT DATA BASE ACRONYM:** N/A  
**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA  
**DATASET MANAGER:** Tim Elig

**DATASET STRUCTURE:**  
- **SOFTWARE/FILE TYPE:** SAS, SPSS  
- **OPERATING SYSTEM:** IBM  
- **SAS FORMAT LIBRARY:**  
- **RECORD LENGTH:** Undefined  
- **RECORD FORMAT:** Undefined  
- **NUMBER OF RECORDS:**  
- **NUMBER OF VARIABLES:**  
- **SORTED BY VARIABLES:**  

**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** Magnetic tape

**DATA COLLECTION METHOD(S):** Survey  
Extracted from existing management data base

**TYPE OF DATA:** Demographics, MOS, attitudes, enlistment reasons, education, enlistment option, sources of Army information

**YEARS(S) OF DATA IN DATASET:** Survey 1982-1991

**FISCAL OR CALENDAR YEAR:**  
**LINKAGE VARIABLES TO MERGE WITH OTHER**

C-203
DATASET DESCRIPTION SECTION

DATASETS: SSN

IS SSN IS IN DATASET N
IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Enlistment motivation, recruitment information, family characteristics, new recruit demographics, career intentions, enlistment incentives

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: New recruits: Regular Army, U.S. Army Reserve, National Guard

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USAREC, DCSPE

GENERAL DATA QUALITY:

ACCURACY:

COMPLETENESS:

KNOWN BIAS:

LONGITUDINAL CONSISTENCY: Changes due to conversion to optical scanning format. Other changes in variables over the years are well documented.

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: ARI survey, ORMF data, MEPRR/REQUEST derived variables

UPDATE SCHEDULE:

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:

FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA
DATASET DESCRIPTION SECTION

ON-LINE DATA
DICTIONARY:

HARD COPY DATA
DICTIONARY: MPPRTA

ON-LINE CODE
DESCRIPTIONS:

HARD COPY CODE
DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET
LAST USED:

CURRENT DATASET
USERS:

HOW DATASET IS
BEING USED:

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION:

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID:

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tim Elig
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: New Recruit Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: New Recruit Survey

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
### DATASET DESCRIPTION SECTION

**DATASET NAME:** Officer Core Data Set  
**DATASET ACRONYM:** N/A  
**DESCRIPTION:** Army commissioned officer personnel dataset. Contains the last or most recent information on all officers in Active Regular Army from FY70 to FY90. It is an extraction of the Officer Master File (OMF).  
**PARENT DATA BASE NAME:** Officer Longitudinal Research Data Base  
**PARENT DATA BASE ACRONYM:** OLRDB  
**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA  
**DATASET MANAGER:** Tanya Guthrie  
**DATASET STRUCTURE:**

<table>
<thead>
<tr>
<th>SOFTWARE/FILE TYPE:</th>
<th>SAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>WRZ1KFD.OLRDB.FORMATS</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>N/A</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>310,020</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>127</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>Matchcod</td>
</tr>
</tbody>
</table>

**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** Magnetic Tape  
**DATA COLLECTION METHOD(S):** Extracted from existing management data base  
**TYPE OF DATA:** Personnel (demographic, job history, educational background, military variables)  
**YEARS(S) OF DATA IN DATASET:** 1970-1990  
**FISCAL OR CALENDAR YEAR:** F  
**LINKAGE VARIABLES TO MERGE WITH OTHER**

C-208
DATASET DESCRIPTION SECTION

DATASETS: Matchcod

IF SSN IS IN DATASET IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Promotion history, officer retention, officer career development, longitudinal research, OMF/SOMF

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Commissioned officers - entire population

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: PERSCOM

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: Good. 1970 through 1978 contain only data from the Master and Loss Files (MLF).

KNOWN BIAS:

LONGITUDINAL CONSISTENCY: Changes in data and codes documented.

DATASET CONSTRAINTS: Contains only the last or most recent personnel record of an officer. Active duty and separation flags were created in order to track the years of an officer's career.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: PERSCOM maintains the OMF/SOMF files. Defense and Manpower Data Center (DMDC) supplies the MLF data.

UPDATE SCHEDULE: Annual

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI contacts PERSCOM to request fiscal year end OMF and SOMF data files. The Officer Longitudinal Dataset's existing records are updated and new officers are added. The core section is then read into SAS to create the updated Core Dataset.

FUTURE MAINTENANCE PLANS FOR DATASET: Annual update C-209
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA
DICTIONARY: SAS Proc Contents

HARD COPY DATA
DICTIONARY: MPPRTA

ON-LINE CODE
DESCRIPTIONS: None

HARD COPY CODE
DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET
LAST USED: Current

CURRENT DATASET
USERS: MPPRTA

HOW DATASET IS
BEING USED: Link with ARI surveys; officer population
data

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION: MPPRTA

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID: N/A

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tanya Guthrie
### RESEARCH PROJECT/ANALYSIS SECTION

<table>
<thead>
<tr>
<th><strong>DATASET NAME:</strong></th>
<th>Officer Core Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROJECT NAME:</strong></td>
<td>OLRDB</td>
</tr>
<tr>
<td><strong>PURPOSE OF RESEARCH:</strong></td>
<td>To provide adjunct data base on officer personnel characteristics</td>
</tr>
<tr>
<td><strong>SPONSOR:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>INSTRUMENT CLEARANCE APPROVAL NUMBERS:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>TECH AREA/TEAM RESPONSIBLE:</strong></td>
<td>MPPRG</td>
</tr>
<tr>
<td><strong>PRINCIPAL INVESTIGATOR(S):</strong></td>
<td>Tanya Guthrie</td>
</tr>
<tr>
<td><strong>BEGIN/END DATES:</strong></td>
<td>Ongoing</td>
</tr>
<tr>
<td><strong>POPULATION DESCRIPTION:</strong></td>
<td>Officers on active duty or who have separated from 1970 through 1990.</td>
</tr>
<tr>
<td><strong>SAMPLE DESCRIPTION:</strong></td>
<td>Officers on active duty or who have separated from 1970 through 1990.</td>
</tr>
<tr>
<td>DATASET NAME</td>
<td>Officer Core Data Set</td>
</tr>
<tr>
<td>----------------------------</td>
<td>--------------------------------------------</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Career Intentions and Behavior of Army Officers: A Model Testing Approach</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>TR 942</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Officer Core Data Set</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Tenure Patterns of U.S. Commissioned Officers in the 1970s and 1980s</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. T. Hunter</td>
</tr>
<tr>
<td>DATE:</td>
<td>1988</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 88-63</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Officer Core Data Set</td>
</tr>
<tr>
<td>TITLE:</td>
<td>U.S. Army Research Institute Officer Longitudinal Research Data Base (OLRDB) Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>DATE:</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 87-25</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Officer Core Data Set</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Development of Core Data Set of the Officer Longitudinal Research Data Base</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman</td>
</tr>
<tr>
<td>DATE:</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 87-22</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
<tr>
<td>DATASET NAME:</td>
<td>Officer Core Data Set</td>
</tr>
<tr>
<td>-------------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>TITLE:</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Officer Core Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Evaluation to Redesign a Prototype Officer Data Base for Interdisciplinary Research</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 92-16</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>
**DATASET DESCRIPTION SECTION**

**DATASET NAME:** Officer Longitudinal Data Set  
**DATASET ACRONYM:** N/A  
**DESCRIPTION:** Army commissioned officer personnel dataset. Each officer record consists of yearly segments, each containing the history of an officer's career. See also Officer Core Data Set.  
**PARENT DATABASE NAME:** Officer Longitudinal Research Data Base  
**PARENT DATABASE ACRONYM:** OLRDB  
**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA  
**DATASET MANAGER:** Tanya Guthrie  

**DATASET STRUCTURE:**  
- SOFTWARE/FILE TYPE: Flat  
- OPERATING SYSTEM: IBM  
- SAS FORMAT LIBRARY: N/A  
- RECORD LENGTH: 1,923  
- RECORD FORMAT: FB  
- NUMBER OF RECORDS: 310,020  
- NUMBER OF VARIABLES: 924  
- SORTED BY VARIABLES: Matchcod

**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** Magnetic Tape  
**DATA COLLECTION METHOD(S):** Extracted from existing management data base  
**TYPE OF DATA:** Personnel (demographic, job history, military variables, educational background)  
**YEARS(S) OF DATA IN DATASET:** 1970-1990  
**FISCAL OR CALENDAR YEAR:** F  
**LINKAGE VARIABLES TO MERGE WITH OTHER** C-214
DATASET DESCRIPTION SECTION

DATASETS:

Matchcod

IF SSN IS IN DATASET

Y

IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS:
Promotion history, officer retention, officer career development, OMF/SOMF, longitudinal research

MEASURES KEYWORDS:

SAMPLE GROUP

Commissioned officers - entire population

KEYWORDS:

SPONSOR,

ORGANISATIONAL

UNITS KEYWORDS:

PERSCOM

GENERAL DATA QUALITY:

ACCURACY:
Good

COMPLETENESS:
1970 through 1978 contain only data from the Master and Loss Files (MLF).

KNOWN BIAS:
None

LONGITUDINAL

CONSISTENCY:
Variables and codes have changed and are tracked by PERSCOM in the OMF documentation.

DATASET CONSTRAINTS:
Large dataset with many variables.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES:
PERSCOM maintains the OMF/SOMF files. Defense and Manpower Data Center (DMDC) supplied the MLF data.

UPDATE SCHEDULE:
Annual

DESCRIPTION OF

ESTABLISHED

UPDATE PROCEDURE:
ARI contacts PERSCOM to request fiscal year end OMF and SOMF data files. Existing officer records are updated and new officers are added to the data set. The variable codes are recoded to current code values.

FUTURE MAINTENANCE

PLANS FOR DATASET:
Annual update

LOCATION OF DATASET DOCUMENTATION:
C-215
DATASET DESCRIPTION SECTION

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY:

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: MPPRTA

HOW DATASET IS BEING USED: Link with ARI surveys; officer population data

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: MPPRTA

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Officer Longitudinal Data Set
PROJECT NAME: OLRDB
PURPOSE OF RESEARCH: To provide adjunct data base on officer personnel characteristics.

SPONSOR: N/A
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: MPPRTA

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie
BEGIN/END DATES: Ongoing

POPULATION DESCRIPTION: Officers on active duty or who have separated from 1970 through 1990. Annual extract of Core data set for each year.

SAMPLE DESCRIPTION: Officers on active duty or who have separated from 1970 through 1990. Annual extract of Core data set for each year.
### PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Officer Longitudinal Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>Officer Longitudinal Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>DATE:</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 87-25</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

DATASET NAME: Project A/Career Force Longitudinal Research Data Base

DATASET ACRONYM: Project A or LRDB

DESCRIPTION: This data base includes hundreds of data sets collected for Project A and Career Force. These projects collect job performance measures and predictors including hands-on tests, job knowledge tests, job history questionnaires, job satisfaction questionnaires, situational judgement tests, role play, ratings on Army-wide dimensions, ratings on combat dimensions, ratings on MOS specific dimensions, personnel file form data, physical requirements questionnaire, Assessment of Background and Life Experiences (ABLE), Army Vocational Interest Career Evaluation (AVOICE), Job Orientation Blank (JOB), orientation test, maptest, assembling objects test, spatial reasoning test, object rotation test, maze test, simple reaction time test, choice reaction time test, short term memory test, 1-hand tracking test, 2-hand tracking test, perceptual speed and accuracy test, number memory test, cannon shoot test, target identification test, and target shoot test. The data have been collected since 1985 for 2 validation studies--the Concurrent Validation Study (CV) and the Longitudinal Validation Study (LV).

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: AIR

DATASET MANAGER: Frances Grafton

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM OS
SAS FORMAT LIBRARY: WTF2LWV.SAS.FORMAT.LIB
RECORD LENGTH: Varies
RECORD FORMAT: Undefined
NUMBER OF RECORDS: Varies
NUMBER OF VARIABLES: Varies
SORTED BY VARIABLES: ID code

STORAGE LOCATION(S): NIH

C-219
DATASET DESCRIPTION SECTION

STORAGE MEDIA:
Magnetic tape
Online/floppy disk
Online dedicated disk

DATA COLLECTION METHOD(S):
Survey
Performance
Cognitive test
Attitude assessment
Observational
Extracted from existing management data base
Role play
exercise

TYPE OF DATA:
See Description.

YEARS(S) OF DATA IN DATASET:
1985-present

FISCAL OR CALENDAR YEAR:
C

LINKAGE VARIABLE(S) TO MERGE WITH OTHER DATASETS:
SSN, Project ID

IF SSN IS IN DATASET IS IT ENCRYPTED?
Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Job performance, criterion constructs, predictors

MEASURES KEYWORDS: None

SAMPLE GROUP KEYWORDS:
1) The LV predictor sample (50,000)
2) LV end of training (11,000)
3) CV first tour (10,000)
4) CV second tour (1,000)

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: None

GENERAL DATA QUALITY:

ACCURACY: Very good

COMPLETENESS: Very good

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Some of the datasets are large, but there is no real constraint to their use. In fact, the way the database is organized makes it quite C-220
DATASET DESCRIPTION SECTION

easy to link with other data.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Data were collected specifically for this project. In addition, we use the Enlisted Master File for demographic data, and SQT data obtained by ARI for additional test data.

UPDATE SCHEDULE: As needed.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: The data are collected using paper and pencil tests and computer administered tests. These data are processed into SAS datasets. Each type of data (each test) is maintained separately. These data are analyzed and scored. Scores from individual test datasets are combined into one overall combined file.

FUTURE MAINTENANCE PLANS FOR DATASET: On-going collection.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: AIR, ARI

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: AIR, ARI

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: AIR, ARI

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: ARI, AIR, Personnel Decisions Research Institute, HumRRO

HOW DATASET IS BEING USED: Career Force project

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: AIR, ARI

C-221
DATASET DESCRIPTION SECTION

PROCEDURE FOR OBTAINING AUTHORIZATION ID: Contact ARI

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Frances Grafton
DATASET NAME: Project A/Career Forces Longitudinal Research Data Base

PROJECT NAME:

PURPOSE OF RESEARCH: General research - to improve selection, classification, and utilization of enlisted soldiers.

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): John Campbell - HUMRRO and Univ. of Minn.


POPULATION DESCRIPTION: Fiscal years 1981-1982 and fiscal years 1985-1986 cohorts in 19 specific MOS.

SAMPLE DESCRIPTION: Concurrent validation sample consists of Fiscal years 1981-1982 cohorts tested in fiscal years 1983-1984 after 18-24 months service on all Project A.
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Project A/Career Force Longitudinal Research Data Base

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:

C-224
### DATASET DESCRIPTION SECTION

**DATASET NAME:** Proteus  
**DATASET ACRONYM:** N/A  
**DESCRIPTION:** Survey data, 1986 and 1987 Proteus Surveys. Track career experiences of USMA graduates. Records identified by commission year. The 1987 data include 1980-1986 commission groups.  
**PARENT DATA BASE NAME:** N/A  
**PARENT DATA BASE ACRONYM:** N/A  
**TECHNICAL AREA/TEAM RESPONSIBLE:** LOCTA  
**DATASET MANAGER:** Beverly Harris  
**DATASET STRUCTURE:**  
- **SOFTWARE/FILE TYPE:** Flat, SPSSX, SAS  
- **OPERATING SYSTEM:** SAS  
- **SAS FORMAT LIBRARY:**  
- **RECORD LENGTH:**  
- **RECORD FORMAT:**  
- **NUMBER OF RECORDS:** 3220: '86, 3417: '87  
- **NUMBER OF VARIABLES:** 168: '86, 148: '87  
- **SORTED BY VARIABLES:** Not sorted  
**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** Magnetic tape  
Disk files  
**DATA COLLECTION METHOD(S):** Survey  
**TYPE OF DATA:** Attitudinal, officer career history, demographics, career satisfaction  
**YEARS(S) OF DATA IN DATASET:** 1986 (Matchcod) and 1987 (SSN)  
**FISCAL OR CALENDAR YEAR:**  
**LINKAGE VARIABLES TO MERGE WITH OTHER** C-225
DATASET DESCRIPTION SECTION

DATASETS: Matchcod, SSN

IF SSN IS IN DATASET
IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Attitudes, career factors, career intentions, retention, satisfaction, family, spouse satisfaction, educational background

MEASURES KEYWORDS:

SAMPLE GROUP KEYWORDS: Junior commissioned officers, USMA graduates

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:

ACCURACY: Accurate. Self-reported survey data.

COMPLETENESS: Complete.

KNOWN BIAS: No known bias. Response rate estimated to be 55-60%.

LONGITUDINAL CONSISTENCY: 1986-1987 very consistent. Over 2/3 of variables identical. Some changes in the rest, e.g., additional response categories. All changes well documented.

DATASET CONSTRAINTS: Different survey for each year: 6 surveys in 1986; 3 surveys in 1987. Not all questions asked of every year group (differences documented in the code book).

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: 1986 Survey - Michigan State University
1987 Survey - ARI

UPDATE SCHEDULE: N/A

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: No plans for future updates.
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: ARI report

ON-LINE DATA DICTIONARY: None

HARD COPY DATA DICTIONARY: ARI report

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: ARI report

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: LOCTA

HOW DATASET IS BEING USED: LISREL longitudinal analyses; merged with LROC data; also used as reference data source

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Beverly Harris, LOCTA
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Proteus
PROJECT NAME: Technical Manuals and Codebooks for 1986 and 1987
PURPOSE OF RESEARCH: To provide document for users - provides frequencies and descriptive statistics (means, standard deviation, etc.) for each variable.
SPONSOR: N/A
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: MPPRG/LOCTA
PRINCIPAL INVESTIGATOR(S): Beverly Harris
BEGIN/END DATES: Continuing
POPULATION DESCRIPTION:
SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Proteus
AUTHOR/EDITOR: B. C. Harris, K. Wochinger
DATE: In press
REPORT NUMBER:
WORK UNIT NUMBER: 2304

DATASET NAME: Proteus
AUTHOR/EDITOR: B. C. Harris, K. Wochinger
DATE: In press
REPORT NUMBER:
WORK UNIT NUMBER: 2304
**DATASET DESCRIPTION SECTION**

**DATASET NAME:** ROTC Advanced Camp Data Set  
**DATASET ACRONYM:** N/A  
**DESCRIPTION:** Yearly files of the final training performance records for participants at ROTC Advanced Camp.  
**PARENT DATA BASE NAME:** Officer Longitudinal Research Data Base  
**PARENT DATA BASE ACRONYM:** OLRDB  
**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA  
**DATASET MANAGER:** Tanya Guthrie  

**DATASET STRUCTURE:**  
- **SOFTWARE/FILE TYPE:** SAS  
- **OPERATING SYSTEM:** IBM  
- **SAS FORMAT LIBRARY:** WRZ1KFD.OLRDB.FORMATS  
- **RECORD LENGTH:** N/A  
- **RECORD FORMAT:** Undefined  
- **NUMBER OF RECORDS:** 68,465  
- **NUMBER OF VARIABLES:** 139  
- **SORTED BY VARIABLES:** Matchcod  

**STORAGE LOCATION(S):** NIH  
**STORAGE MEDIA:** Magnetic Tape  
**DATA COLLECTION METHOD(S):** Performance measures  
Extracted from existing management data base  

**TYPE OF DATA:** Classroom and field training performance  
**YEARS(S) OF DATA IN DATASET:** 1982-1990  
**FISCAL OR CALENDAR YEAR:**  
**LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:** Matchcod  
**IF SSN IS IN DATASET**  

C-230
DATASET DESCRIPTION SECTION

IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: ROTC Advanced Camp, precommissioning officer variables, longitudinal research, performance scores, officer career development

MEASURES KEYWORDS: Advanced Camp scores, demographic variables, military variables

SAMPLE GROUP KEYWORDS: ROTC cadets - entire population

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: ROTC (Cadet Command), TRADOC

GENERAL DATA QUALITY:

ACCURACY: Fair

COMPLETENESS: Good

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Data changes are not thoroughly documented.

DATASET CONSTRAINTS: Variables and code values change from year to year. Documentation is minimal, especially for earlier years, making it difficult to recode code values to current code values or to perform editing on the data set.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: ROTC Advanced Camp Files - TRADOC/Cadet Command

UPDATE SCHEDULE: Annual

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI contacts ROTC for fiscal year data file. New participants are added to the existing data set. If an individual is already present in the data set and has a new record, then the existing record is replaced with the new data. Whenever possible, code values are recoded to reflect current code values.

FUTURE MAINTENANCE PLANS FOR DATASET: Annual update

C-231
DATASET DESCRIPTION SECTION

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA
ON-LINE DATA DICTIONARY: SAS Proc Contents
HARD COPY DATA DICTIONARY: MPPRTA
ON-LINE CODE DESCRIPTIONS: None
HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: MPPRTA
HOW DATASET IS BEING USED: Link with ARI surveys; officer population data.
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA
PROCEDURE FOR OBTAINING AUTHORIZATION ID: MPPRTA

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: ROTC Advanced Camp Data Set

PROJECT NAME: OLRDB

PURPOSE OF RESEARCH: To provide adjunct data base on officer personnel characteristics.

SPONSOR: N/A

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: MPPRG

PRINCIPAL INVESTIGATOR(S): Tanya Guthrie

BEGIN/END DATES: Ongoing

POPULATION DESCRIPTION: Officers that attended advanced camp in ROTC from 1982 to present. Note: Not all will go into the Army, i.e., some may join Reserves, etc.

SAMPLE DESCRIPTION: Officers that attended advanced camp in ROTC from 1982 to present. Note: Not all will go into the Army, i.e., some may join Reserves, etc.
DATASET NAME: ROTC Advanced Camp Data Set
TITLE: ROTC Achievement Testing Program: School Years 1983-85
AUTHOR/EDITOR: F. T. Hunter
DATE: 1986
REPORT NUMBER: Research Report 1429
WORK UNIT NUMBER:

DATASET NAME: ROTC Advanced Camp Data Set
TITLE: Development of ROTC Data Sets and Evaluation of Their Usefulness of Officer Research Data Base
AUTHOR/EDITOR: D. D. Younkman
DATE: 1987
REPORT NUMBER: Research Product 87-24
WORK UNIT NUMBER:

DATASET NAME: ROTC Advanced Camp Data Set
TITLE: Officer Longitudinal Research Data Base (OLRDB): Users Manual
AUTHOR/EDITOR: D. D. Younkman, L. J. Ramsey, T. J. Guthrie
DATE: 1992
REPORT NUMBER: Research Note 92-17
WORK UNIT NUMBER: 2301

DATASET NAME: ROTC Advanced Camp Data Set
AUTHOR/EDITOR: F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan
DATE: 1987
REPORT NUMBER: Research Product 87-25
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: ROTC Commissioned Data Set

DATASET ACRONYM: N/A

DESCRIPTION: Yearly files of the final ROTC records for Army officers commissioned through ROTC. Contains Cadet Master File data.

PARENT DATA BASE NAME: Officer Longitudinal Research Database

PARENT DATA BASE ACRONYM: OLRDB

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tanya Guthrie

DATASET STRUCTURE:

<table>
<thead>
<tr>
<th>SOFTWARE/FILE TYPE:</th>
<th>SAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>WRZ1KFD.OLRDB.FORMATS</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>N/A</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>64,090</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>132</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>Matchcod</td>
</tr>
</tbody>
</table>

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic Tape

DATA COLLECTION METHOD(S): Extracted from existing TRADOC data

TYPE OF DATA: ROTC training performance, academic major, demographic variables

YEARS(5) OF DATA IN DATASET: 1982-1990

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: Matchcod

C-235
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET Y
IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: ROTC, performance measures, precommissioning officer variables, longitudinal research, officer career development, achievement test measures

MEASURES KEYWORDS: SAT, ACT, ROTC training scores, demographic variables, military variables

SAMPLE GROUP KEYWORDS: ROTC graduates - entire population for the years 1982-1989

SPONSOR, ORGANISATIONAL UNITS KEYWORDS: ROTC (Cadet Command), TRADOC

GENERAL DATA QUALITY:

ACCURACY: Fair
COMPLETENESS: Good
KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: The extent of changes not clearly documented.

DATASET CONSTRAINTS: Variables and code values change from year to year. Documentation is minimal, especially for earlier years, making it difficult to recode code values to current code values or to perform editing on the data set.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: ROTC Cadet Master Files - TRADOC/Cadet Command

UPDATE SCHEDULE: Annual

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI contacts ROTC for fiscal year end data file. New participants are added to the existing data set. If a cadet is already present in the data set and has a new record, then the existing record is replaced with the new data. Whenever possible, code values are recoded to reflect current code values.

FUTURE MAINTENANCE C-236
DATASET DESCRIPTION SECTION

PLANS FOR DATASET: Annual update

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY: SAS Proc Contents

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: MPPRTA

HOW DATASET IS BEING USED: Link with ARI surveys; officer population data.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: ROTC Commissioned Data Set
PROJECT NAME: OLRDB
PURPOSE OF RESEARCH: To provide adjunct data base on officer personnel characteristics
SPONSOR: N/A
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: MPPRG
PRINCIPAL INVESTIGATOR(S): Tanya Guthrie
BEGIN/END DATES: Ongoing
POPULATION DESCRIPTION: Officers commissioned through ROTC from 1982 to date. Some officers may not appear in Core data set if not on active duty, i.e., in Reserves or National Guard.
SAMPLE DESCRIPTION: Officers commissioned through ROTC from 1982 to date. Some officers may not appear in Core data set if not on active duty. i.e., in Reserves or National Guard.
### Publications Related to the Research Project/Analysis

<table>
<thead>
<tr>
<th>Dataset Name:</th>
<th>ROTC Commissioned Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title:</td>
<td>Development of ROTC Data Sets and Evaluation of Their Usefulness of Officer Research Data Base</td>
</tr>
<tr>
<td>Author/Editor:</td>
<td>D. D. Younkman</td>
</tr>
<tr>
<td>Date:</td>
<td>1987</td>
</tr>
<tr>
<td>Report Number:</td>
<td>Research Product 87-24</td>
</tr>
<tr>
<td>Work Unit Number:</td>
<td>6010</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name:</th>
<th>ROTC Commissioned Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title:</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>Author/Editor:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>Date:</td>
<td>1992</td>
</tr>
<tr>
<td>Report Number:</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>Work Unit Number:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name:</th>
<th>ROTC Commissioned Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title:</td>
<td>U.S. Army Research Institute Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>Author/Editor:</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>Date:</td>
<td>1987</td>
</tr>
<tr>
<td>Report Number:</td>
<td>Research Product 87-25</td>
</tr>
<tr>
<td>Work Unit Number:</td>
<td></td>
</tr>
</tbody>
</table>
DATASET DESCRIPTION SECTION

DATASET NAME: Recruit Experience Tracking Survey

DATASET ACROGYN: RETS


PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA

DATASET MANAGER: Tim Elig

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: Undefined
RECORD FORMAT: N/A
NUMBER OF RECORDS: 4,256
NUMBER OF VARIABLES: N/A
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Magnetic tape

DATA COLLECTION METHOD(S): Survey
Extracted from existing management data base (ORMF, EMF)

TYPE OF DATA: Original NRS items relevant to longitudinal analysis plus new "change" assessment items. Attitudes.

YEARS(S) OF DATA IN DATASET: 1989

FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

C-240
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET
IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Enlistment, re-enlistment incentives, re-enlistment intentions, recruitment marketing, recruitment advertising, new recruit characteristics, re-enlistment trends

MEASURES KEYWORDS:

SAMPLE GROUP
KEYWORDS: 1986 and 1987 NRS respondents surveyed world-wide; 11,130 surveys mailed - 4,256 returned

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:

GENERAL DATA QUALITY:
ACCURACY: High.
COMPLETENESS: Very little missing data.
KNOWN BIAS:

DATASET CONSTRAINTS:

DATASET DEVELOPMENT AND MAINTENANCE:
DATA SOURCES:
UPDATE SCHEDULE:
DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE:
FUTURE MAINTENANCE PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:
DATASET DEVELOPMENT: MPPRTA
ON-LINE DATA DICTIONARY: C-241
DATASET DESCRIPTION SECTION

HARD COPY DATA
DICTIONARY: MPPRTA

ON-LINE CODE
DESCRIPTIONS:

HARD COPY CODE
DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET
LAST USED:

CURRENT DATASET
USERS:

HOW DATASET IS
BEING USED:

OFFICE TO CONTACT
FOR DATASET USE
AUTHORIZATION:

PROCEDURE FOR
OBTAINING
AUTHORIZATION ID:

FILE NAME OR PERSON
TO CONTACT FOR
FURTHER INFORMATION: Tim Elig
DATASET NAME: United States Military Academy Data Set
PROJECT NAME: OLRDB
PURPOSE OF RESEARCH: To provide adjunct data base on officer personnel characteristics.
SPONSOR: N/A
INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A
TECH AREA/TEAM RESPONSIBLE: MPPRG
PRINCIPAL INVESTIGATOR(S): Tanya Guthrie
BEGIN/END DATES: Ongoing
POPULATION DESCRIPTION: Cadets enrolled in USMA from 1982 to date.
SAMPLE DESCRIPTION: Cadets enrolled in USMA from 1982 to date.
<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>United States Military Academy Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Officer Longitudinal Research Data Base (OLRDB): Users Manual</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>D. D. Younkman, L. J. Ramsey, T. J. Guthrie</td>
</tr>
<tr>
<td>DATE:</td>
<td>1992</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Note 92-17</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>2301</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATASET NAME:</th>
<th>United States Military Academy Data Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. T. Hunter, D. L. Rachford, D. R. Kelly, D. Duncan</td>
</tr>
<tr>
<td>DATE:</td>
<td>1987</td>
</tr>
<tr>
<td>REPORT NUMBER:</td>
<td>Research Product 87-25</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td></td>
</tr>
</tbody>
</table>
DATASET NAME: West Point Data Base - Class of 1994 and 1995


DESCRIPTION: Data from West Point Class of 94 cadets including entrance tests; temperament/biodata tests; attrition; leadership scores for basic training, fall semester, and field training. Continually updated. Also partial data for Class of 95.

PARENT DATA BASE NAME: N/A

PARENT DATA BASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SCTA/Non-cognitive Team

DATASET MANAGER: Fred Mael

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SPSSX
OPERATING SYSTEM: IBM
SAS FORMAT LIBRARY: N/A
RECORD LENGTH: N/A
RECORD FORMAT: N/A
NUMBER OF RECORDS: N/A
NUMBER OF VARIABLES: 700+
SORTED BY VARIABLES: N/A

STORAGE LOCATION(S): NIH
ARl

STORAGE MEDIA: Online disk
ARI dedicated disk

DATA COLLECTION METHOD(S): Survey
Performance
Cognitive test
Aptitude/achievement

TYPE OF DATA: Entrance tests, temperament/biodata tests, attrition, leadership scores


FISCAL OR CALENDAR YEAR: C

LINKAGE VARIABLES TO C-245
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Biodata, temperament, ABLE, leadership, attrition, cognitive ability, field training, part-time work, education, athletic activities.

MEASURES KEYWORDS: ABLE, SAT, Lender Potential Score, Whole Candidate Score, Physical Aptitude Exam.

SAMPLE GROUP KEYWORDS: West Point Cadets

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USMA-OIR

GENERAL DATA QUALITY:

ACCURACY: Reliability of some criterion measures of leader potential or performance is unknown.

COMPLETENESS: Some missing data on Class of 95 biodata final items.

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Good

DATASET CONSTRAINTS: Attrition has been too low for accurate prediction. Time constraints forced shortening of the biodata survey for the second administration when it actually should have been as long or longer. USMA people are not always prompt about forwarding data.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: Instruments such as ABLE, biodata survey; West Point total data base extracts.

UPDATE SCHEDULE: Will continually receive criterion measures on Class of 94, and possibly Class of 95. An additional administration is not expected at this point.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: Contact USMA personnel. Requires repeated C-246
DATASET DESCRIPTION SECTION

efforts.

FUTURE MAINTENANCE
PLANS FOR DATASET:

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: ARI Technical Report 939
ON-LINE DATA DICTIONARY: Run using SPSS
HARD COPY DATA DICTIONARY: Fred Mael
ON-LINE CODE DESCRIPTIONS: Run using SPSS
HARD COPY CODE DESCRIPTIONS: Fred Mael

DATASET USAGE:

DATE DATASET LAST USED: Current
CURRENT DATASET USERS: Fred Mael
HOW DATASET IS BEING USED: Analyzing data; generating reports, papers, and briefings

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: USMA-OIR
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Fred Mael, Len White

C-247
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: West Point Data Base - Class of 1994 and 1995

PROJECT NAME: West Point/USMA Biodata

PURPOSE OF RESEARCH:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S): Fred Mael

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
<table>
<thead>
<tr>
<th>DATASET_NAME:</th>
<th>West Point Data Base - Class of 1994 and 1995</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Capturing Adaptability Constructs with Objective Biodata</td>
</tr>
<tr>
<td>AUTHOR/EDITOR:</td>
<td>F. Mael, A. Schwartz</td>
</tr>
<tr>
<td>DATE:</td>
<td>November 1991</td>
</tr>
<tr>
<td>REPORT_NUMBER:</td>
<td>939</td>
</tr>
<tr>
<td>WORK UNIT NUMBER:</td>
<td>C-249</td>
</tr>
</tbody>
</table>
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Recruit Experience Tracking Survey

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE APPROVAL NUMBERS:

TECH AREA/TEAM RESPONSIBLE:

PRINCIPAL INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Recruit Experience Tracking Survey
TITLE:
AUTHOR/EDITOR:
DATE:
REPORT NUMBER:
WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Special Forces
DATASET ACRONYM: N/A
DESCRIPTION: Special Forces Assess and Selection (SFAS), SFQ course data, and EMF extracts merged into longitudinal data base. (In the future there will be cohort cross sectional files.)

PARENT DATA BASE NAME: N/A
PARENT DATA BASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: LPOCTA/Special Forces Career Development Team
DATASET MANAGER: Martha Teplitzky

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: SPSS
OPERATING SYSTEM: IBM, VAX
SAS FORMAT LIBRARY: N/A
RECORD LENGTH:
RECORD FORMAT:
NUMBER OF RECORDS:
NUMBER OF VARIABLES:
SORTED BY VARIABLES:

STORAGE LOCATION(S):
ARI VAX
ARI PC
NIH

STORAGE MEDIA:

DATA COLLECTION METHOD(S):
Extracted from existing management data base

TYPE OF DATA:
Training performance
Demographic
Background

YEARS(S) OF DATA IN DATASET: 1989-1991
FISCAL OR CALENDAR YEAR: F

LINKAGE VARIABLES TO: C-252
DATASET DESCRIPTION SECTION

MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? N

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Special Forces, physical performance, assessment, selection, performance

MEASURES KEYWORDS: APFT, ASVAB

SAMPLE GROUP KEYWORDS: Volunteers in Special Forces, enlisted and officer

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: U.S. Army Special Operations Command, Special Warfare Center, Ft. Bragg

GENERAL DATA QUALITY:

ACCURACY: High quality - SFAS good, others not sure

COMPLETENESS: Good - entire population

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Good

DATASET CONSTRAINTS: Sponsor sensitivity

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: EMF, Special Warfare Center databases, survey

UPDATE SCHEDULE: Current plan is to update twice a year.

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: Updates twice a year.

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: Future availability

ON-LINE DATA DICTIONARY: C-253
DATASET DESCRIPTION SECTION

HARD COPY DATA DICTIONARY: Will be available in the future

ON-LINE CODE DESCRIPTIONS:

HARD COPY CODE DESCRIPTIONS: Will be available in the future

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Martha Teplitzky

HOW DATASET IS BEING USED: Career development analyses

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: LPOCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Martha Teplitzky
RESEARCH PROJECT/ANALYSIS SECTION

DATASET NAME: Special Forces

PROJECT NAME: Special Forces Research Program

PURPOSE OF RESEARCH: Data base used to provide answers to a variety of questions of theoretical and immediate practical importance to the JFK Special Warfare Center and School. The focus right now is on Special Force recruiting and factors related to success in Special Force Assessment and Selection, and Special Force training. See publications for other types of projects.

SPONSOR: USAJFKSWCS

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: PUTA/Special Forces Career Enhancement Team

PRINCIPAL INVESTIGATOR(S): Martha Teplitzky

BEGIN/END DATES: Fiscal year 1990 - ongoing

POPULATION DESCRIPTION: Candidates for Special Forces from fiscal year 1989 to present.

SAMPLE DESCRIPTION: Candidates for Special Forces from fiscal year 1989 to present.
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Special Forces

TITLE: Project A Spatial Tests and Military Orienteering Performance in the Special Forces Assessment and Selection Program

AUTHOR/EDITOR: H. H. Busciglio, M. L. Teplitzky, C. Welborn

DATE: February 1991

REPORT NUMBER: 921

WORK UNIT NUMBER:

DATASET NAME: Special Forces

TITLE: Relationship Between Temperament Constructs and Selection for Special Forces Training

AUTHOR/EDITOR: J. S. Dematteo, L. A. White, M. L. Teplitzky, S. A. Sachs

DATE: October 1991 (presented at MTA)

REPORT NUMBER:

WORK UNIT NUMBER:

DATASET NAME: Special Forces

TITLE: Physical Performance Predictors of Success in Special Forces Assessment and Selection

AUTHOR/EDITOR: M. L. Teplitzky

DATE: October 1991

REPORT NUMBER: Research Report 1606

WORK UNIT NUMBER: C-256
DATASET DESCRIPTION SECTION

DATASET NAME: Survey of Total Army Military Personnel
DATASET ACRONYM: STAMP

DESCRIPTION: Survey mailed to 51,000 (21,000 active; 14,000 ARNG; 13,000 USAR; 3,000 individual reservists). Linked information sent from mini-STAMP. Topics in the main surveys include: climate and morale, organizational commitment, leadership, training needs, stress, and reenlistment/career plans; personal, family and economic difficulties in deployment; adequacy of preparation for mobilization/deployment (training, family issues); reactions to specific personnel management policies; and advice to others on joining the Army. The surveys are of the total force and allow comparisons of those who were mobilized/deployed with those who were not.

PARENT DATABASE NAME: N/A
PARENT DATABASE ACRONYM: N/A
TECHNICAL AREA/TEAM RESPONSIBLE: MPPRTA
DATASET MANAGER: Tim Elig

DATASET STRUCTURE:
SOFTWARE/FILE TYPE: SAS, Flat
OPERATING SYSTEM: SAS
SAS FORMAT LIBRARY: STAMPLIB
RECORD LENGTH: None
RECORD FORMAT:
NUMBER OF RECORDS:
NUMBER OF VARIABLES: 1,000
SORTED BY VARIABLES:

STORAGE LOCATION(S): ARI PC
                       NIH

STORAGE MEDIA: Floppy disk
               Magnetic tape
               Online disk

DATA COLLECTION METHOD(S): Survey
                           Extracted from existing management data base

C-257
DATASET DESCRIPTION SECTION

TYPE OF DATA: Attitudinal

YEARS(S) OF DATA IN DATASET: 12/91 - 3/92

FISCAL OR CALENDAR YEAR: N/A

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS: SSN

IF SSN IS IN DATASET IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: Mobilization, Operation Desert Shield, Operation Desert Storm, reserve components, active component, downsizing, separation incentives, recruiting

MEASURES KEYWORDS: N/A

SAMPLE GROUP KEYWORDS: Active component USAR, ARNG, IRR; Army Nurse Corps; aviators; enlisted warrant officers; commissioned officers

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: DCSPER, ASA/MNRA, OCAR, NGB

GENERAL DATA QUALITY:

ACCURACY: To be determined.

COMPLETEENESS: Data must be weighted because of non-proportional stratified sampling.

KNOWN BIAS: N/A

LONGITUDINAL CONSISTENCY: N/A

DATASET CONSTRAINTS: Size of dataset is large in terms of sample size and number of variables. Active duty sample includes oversample of respondents from 1990 ACSS, RETS, and LROC. USAR sample includes oversample of 1990 OCAR Survey (data available from OCAR and/or WESTAT), 1990 ACSS, and LROC. ARNG sample includes oversample of 1990 ACSS and LROC.

DATASET DEVELOPMENT AND MAINTENANCE:

C-258
DATASET DESCRIPTION SECTION

DATA SOURCES: Survey, personnel management records
UPDATE SCHEDULE: None planned.
DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A
FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET DOCUMENTATION:
DATASET DEVELOPMENT: Tim Elig
ON-LINE DATA DICTIONARY:
HARD COPY DATA DICTIONARY: In preparation
ON-LINE CODE DESCRIPTIONS:
HARD COPY CODE DESCRIPTIONS: In preparation

DATASET USAGE:
DATE DATASET LAST USED: Current
CURRENT DATASET USERS: Tim Elig
HOW DATASET IS BEING USED: In development.
OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: DCSPER/DMPM
PROCEDURE FOR OBTAINING AUTHORIZATION ID: N/A
FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tim Elig

C-259
DATASET NAME: Survey of Total Army Military Personnel

PROJECT NAME:

PURPOSE OF RESEARCH:

SPONSOR:

INSTRUMENT CLEARANCE
APPROVAL NUMBERS:

TECH AREA/TEAM
RESPONSIBLE:

PRINCIPAL
INVESTIGATOR(S):

BEGIN/END DATES:

POPULATION
DESCRIPTION:

SAMPLE DESCRIPTION:
PUBLICATIONS RELATED TO THE RESEARCH PROJECT/ANALYSIS

DATASET NAME: Survey of Total Army Military Personnel

TITLE:

AUTHOR/EDITOR:

DATE:

REPORT NUMBER:

WORK UNIT NUMBER:
DATASET DESCRIPTION SECTION

DATASET NAME: Training Performance Records of DLI Students

DESCRIPTION: Training performance records of students enrolled in foreign language training at the Defense Language Institute. Database includes training outcomes, language being studied, and scores on tests (e.g. DLAB and ASVAB) required to qualify for training at DLI.

PARENT DATABASE NAME: N/A

PARENT DATABASE ACRONYM: N/A

TECHNICAL AREA/TEAM RESPONSIBLE: SCTA

DATASET MANAGER: Len White

DATASET STRUCTURE:

SOFTWARE/FILE TYPE: SAS
OPERATING SYSTEM: IBM MVS/OS
SAS FORMAT LIBRARY: WTFJEMYZ.DLAB.SASDATA
RECORD LENGTH: 32756
RECORD FORMAT: Undefined
NUMBER OF RECORDS: 9,081
NUMBER OF VARIABLES: 142
SORTED BY VARIABLES: LANGCAT

STORAGE LOCATION(S): NIH

STORAGE MEDIA: Online dedicated disk

DATA COLLECTION METHOD(S): Extracted from existing management data base

TYPE OF DATA: Foreign Language Training performance and test scores

YEARS(S) OF DATA IN DATASET: 1988-1990

FISCAL OR CALENDAR YEAR: C-262
DATASET DESCRIPTION SECTION

LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:

IF SSN IS IN DATASET IS IT ENCRYPTED?

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS:
Foreign language training, Defense Language Aptitude Battery (DLAB), ASVAB, entry level foreign language training, joint service

MEASURES KEYWORDS:
DLAB, ASVAB

SAMPLE GROUP KEYWORDS:
DLI students 1988-1990

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS:
DLI

GENERAL DATA QUALITY:

ACCURACY: Acceptable

COMPLETENESS: Good

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Acceptable

DATASET CONSTRAINTS: Limited documentation.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: DLI for DLAB scores, student records. DMDC for ASVAB.

UPDATE SCHEDULE: None

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: N/A

FUTURE MAINTENANCE PLANS FOR DATASET: N/A

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: None

ON-LINE DATA DICTIONARY: SAS Proc Contents C-263
DATASET DESCRIPTION SECTION

HARD COPY DATA DICTIONARY: N/A

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: None

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: Len White, Jay Silva

HOW DATASET IS BEING USED: Research project regarding use of ASVAB and DLAB to select and classify students for foreign language training.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: SCTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: NIH

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Len White or SCTA Chief
DATASET NAME: Training Performance Records of DLI Students

PROJECT NAME: Defense Language Aptitude Battery (DLAB)

PURPOSE OF RESEARCH: To examine the relationship of the DLAB and ASVAB to success in DLI foreign language training.

SPONSOR: DMPM

INSTRUMENT CLEARANCE APPROVAL NUMBERS: N/A

TECH AREA/TEAM RESPONSIBLE: SCTA

PRINCIPAL INVESTIGATOR(S): Dr. Len White

BEGIN/END DATES: N/A

POPULATION DESCRIPTION: Students enrolled in foreign language training at DLI between 1988 - present (and beyond).

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Training Performance Records of DLI Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>Relationship of Cognitive Aptitudes to Success in Foreign Language Training</td>
</tr>
<tr>
<td>Author/Editor</td>
<td>Silva, J. M., White, L. A., Rumsey, M.</td>
</tr>
<tr>
<td>Date</td>
<td>August 1991 (presented at the 99th meeting of A.P.A.)</td>
</tr>
<tr>
<td>Report Number</td>
<td></td>
</tr>
<tr>
<td>Work Unit Number</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dataset Name</th>
<th>Training Performance Records of DLI Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>A Preliminary Investigation of the Relationship Between the ASVAB and DLAB</td>
</tr>
<tr>
<td>Author/Editor</td>
<td>White, L. A., Hanser, L. M., Park, R. K.</td>
</tr>
<tr>
<td>Date</td>
<td>11/91 (presented to Military Testing Assoc., Wash., D.C.)</td>
</tr>
<tr>
<td>Report Number</td>
<td></td>
</tr>
<tr>
<td>Work Unit Number</td>
<td></td>
</tr>
</tbody>
</table>
**DATASET DESCRIPTION SECTION**

**DATASET NAME:** United States Military Academy Data Set

**DATASET ACRONYM:** USMA

**DESCRIPTION:** Pre-commission training information on USMA graduates. Provides yearly snapshots of USMA cadets' final records.

**PARENT DATA BASE NAME:** Officer Longitudinal Research Data Base

**PARENT DATA BASE ACRONYM:** OLRDB

**TECHNICAL AREA/TEAM RESPONSIBLE:** MPPRTA

**DATASET MANAGER:** Tanya Guthrie

**DATASET STRUCTURE:**

<table>
<thead>
<tr>
<th>SOFTWARE/FILE TYPE:</th>
<th>SAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATING SYSTEM:</td>
<td>IBM</td>
</tr>
<tr>
<td>SAS FORMAT LIBRARY:</td>
<td>WRZ1KFD.OLRDB.FORMATS</td>
</tr>
<tr>
<td>RECORD LENGTH:</td>
<td>N/A</td>
</tr>
<tr>
<td>RECORD FORMAT:</td>
<td>Undefined</td>
</tr>
<tr>
<td>NUMBER OF RECORDS:</td>
<td>7,808</td>
</tr>
<tr>
<td>NUMBER OF VARIABLES:</td>
<td>20</td>
</tr>
<tr>
<td>SORTED BY VARIABLES:</td>
<td>Matchcod</td>
</tr>
</tbody>
</table>

**STORAGE LOCATION(S):** NIH

**STORAGE MEDIA:** Magnetic Tape

**DATA COLLECTION METHOD(S):** Performance measures
Aptitude/Achievement
Extracted from existing management data base

**TYPE OF DATA:** Academic information, SAT/ACT scores, Military variables

**YEARS(S) OF DATA IN DATASET:** 1982-1990

**FISCAL OR CALENDAR YEAR:**

**LINKAGE VARIABLES TO MERGE WITH OTHER DATASETS:** Matchcod
DATASET DESCRIPTION SECTION

IF SSN IS IN DATASET
IS IT ENCRYPTED? Y

KEYWORDS RELEVANT TO THE DATASET:

CONCEPT KEYWORDS: USMA performance measures, precommissioning officer variables, achievement test measures, longitudinal research, officer career development

MEASURES KEYWORDS: High school rank, SAT/ACT

SAMPLE GROUP KEYWORDS: USMA graduates

SPONSOR, ORGANIZATIONAL UNITS KEYWORDS: USMA

GENERAL DATA QUALITY:

ACCURACY: Good

COMPLETENESS: Good

KNOWN BIAS: None

LONGITUDINAL CONSISTENCY: Changes are documented.

DATASET CONSTRAINTS: Small number of variables.

DATASET DEVELOPMENT AND MAINTENANCE:

DATA SOURCES: USMA graduates' files

UPDATE SCHEDULE: Annual

DESCRIPTION OF ESTABLISHED UPDATE PROCEDURE: ARI contacts USMA to request selected variables. New graduates are added to the existing data set. Code values are recoded to reflect current code values.

FUTURE MAINTENANCE PLANS FOR DATASET: Annual update

LOCATION OF DATASET DOCUMENTATION:

DATASET DEVELOPMENT: MPPRTA

ON-LINE DATA DICTIONARY: SAS Proc Contents

C-268
DATASET DESCRIPTION SECTION

HARD COPY DATA DICTIONARY: MPPRTA

ON-LINE CODE DESCRIPTIONS: None

HARD COPY CODE DESCRIPTIONS: MPPRTA

DATASET USAGE:

DATE DATASET LAST USED: Current

CURRENT DATASET USERS: MPPRTA

HOW DATASET IS BEING USED: Link with ARI surveys; officer population data.

OFFICE TO CONTACT FOR DATASET USE AUTHORIZATION: MPPRTA

PROCEDURE FOR OBTAINING AUTHORIZATION ID: MPPRTA

FILE NAME OR PERSON TO CONTACT FOR FURTHER INFORMATION: Tanya Guthrie

C-269