

THE AMERICAN SOLDIER SERIES
(CROSS-SECTION OMNIBUS SURVEY, S-115)

3-330-81-001

DOCUMENTATION

Record Group 330
Records of the Office of the Secretary of Defense

November 18, 1988
3-330-81-001
H. Ziemer

ABSTRACT

War Department, United States Army (USA)
Army Research Branch, Information and
Education Division. The American Soldier
Series: "Panama Canal Department: Cross-
section Omnibus Survey" (S-115 A/C; January-
February 1944). [machine-readable data
file]/ Collected by the Army Research
Branch: the Roper Center [producer] 1977; the
National Archives and Records Administration
(NARA) [distributor]

PROVENANCE: One in a series of empirical studies converted to
tape from punch cards by the Roper Center in 1977. The
data and documentation are copies, created from data
collected by the Army Research Branch between 1942-
1955. Due to factors such as age and military
reorganizations, the series is no longer complete.

TYPE OF FILE: Microdata with numeric codes. Units of observation
are white Continental enlisted men and white Insular
enlisted men (Puerto Ricans).

UNIVERSE DESCRIPTION: Continental and Insular troops in the
Panama Canal Department.

GEOGRAPHIC COVERAGE: All US Army installations in the Panama
Canal Department.

SUBJECT MATTER DESCRIPTION: A study to collect data in order to
predict which types of men were most likely to have
attitudes which might lead to friction between
Continental and Insular troops. The Continental men
were specifically asked how they felt about the Puerto
Rican replacement policy and their assignment in the
Caribbean. The Insular men were specifically asked on
attitudes toward the Continental men, interest in
studying English, preferences for Continental or
Insular officers. Some questions were posed that were
identical for both groups.

The sample is comprised of a cross-section of white
enlisted men from the Continent and a cross-section of
white enlisted Insular men. Two different forms (A and
B) were administered among the Continental men and a

third, (Form C), was administered to the Insular men.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: non-hierarchical, fixed length.
FILE SIZE: 4022 total cases (A-form has 1695 cases, B-form has 1682 cases, C-form has 645 cases) with two card image records for the B and C-form cases and three card image records for the A-form cases (see agency abstract for original number of cases).

SORT SEQUENCE: arranged by card number, thereunder by survey number, thereunder by ballot number (last is a Roper Center designation).

RELATED REFERENCE MATERIALS: See NARA general documentation for the American Soldier Series.

RELATED PUBLICATIONS: See list of related publications and agency documentation described in the NARA general documentation folder for the American Soldier Series.

See specifically, Reports PCD-2 through PCD-8, PCD-B 2, PCD-B 3, PCD-B 4, PCD-B 6, found in RG 330, Records of the Office of the Secretary of Defense, E-94, "Research Reports."

RELATED MACHINE-READABLE MATERIALS: See the list of "Army Research Surveys (1942-1945) Available in Machine-readable Format at the National Archives" in the NARA general documentation folder for the American Soldier Series.

DESCRIPTORS: WORLD WAR II, US ARMY (MORALE, TRAINING, ORIENTATION, ADJUSTMENT, IDENTIFICATION WITH, ENLISTED MEN, OFFICERS, MINORITIES), SPECIAL SERVICES, LEADERSHIP, WEAPONS SKILLS, SUPPLIES, FURLOUGHS, REASSIGNMENT, MPs, AREA MISSION, ENEMIES, "YANK" MAGAZINE, COMBAT.

FILE AVAILABILITY: This file is currently available from:

The Center for Electronic Records (NNX)
National Archives
Washington, D.C. 20408
(202) 523-3267

PANAMA CANAL DEPARTMENT
Cross-Section Omnibus Survey

PCD-2A,B; SO-115A,B

REPRODUCED AT THE NATIONAL ARCHIVES

1. PURPOSE

Morale: As requested by Research Branch Headquarters in Washington, items from several of the standard general adjustment scales were included for comparison with studies being done in other overseas theaters and in the United States.

Food, Clothing, and Laundry: For the information of the PCD Quartermaster, the men were asked for their opinions of these three types of services.

Orientation: Questions were asked to gauge men's understanding and evaluation of their role as soldiers (their faith in cause and mission), their realistic appraisal of the job ahead, and their appreciation of the importance of defending the Canal. This information was useful in evaluating the Department I&E program and needs.

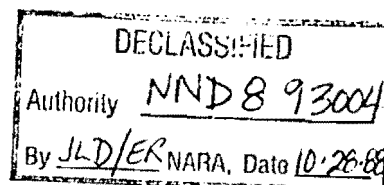
MP's: A question on the fairness of treatment received from MP's was included, since this was a grievance which had been voiced very frequently during informal interviewing prior to the survey.

Furlough and Reassignment: Questions were designed to measure men's satisfaction with and understanding of the current PCD policies on regular and emergency furloughs, rotation and reassignment. This problem was probably the foremost personnel difficulty.

Special Services: To gauge men's attitudes and preferences, questions were asked on free time education including the Armed Forces Institute Courses, Newsmap, Yank, Athletics, the Army Hit Kit and singing, USO Camp Shows, radio listening and facilities, and the local USO Clubs. The men were also asked a general evaluation question on Special Services for the Department Special Services Officer.

Officers: In order to gauge officer-enlisted man relationships, the men were asked a series of questions on how they thought their officers rated on several basic leadership qualities, and what they thought to be the extent of officer privileges. For G-3.

Qualification with Arms: The men were asked to state the extent of their qualifications with their basic weapons and their interest in firing, in order to determine whether these factors were related to combat morale and evaluation of their soldier role. For G-3.



Puerto Rican (Insular) Troops: In order to predict which types of men were most likely to have attitudes which might lead to friction between Continental and Insular troops, the Continental men were asked how they felt about the Puerto Rican replacement policy. For the information of G-1.

A special questionnaire was constructed in Spanish and administered to a cross-section of Insular troops. Questions were asked on attitudes toward Continental troops and on other special problems such as preferences for Continental or Insular officers, interest in studying English, etc. The Puerto Rican troops were also asked a series of general questions exactly paralleling those asked in English of Continental troops.

2. DATE OF ADMINISTRATION

January-February, 1944.

3. SAMPLE

With the exception of two minor posts, all of the installations in the PCD were visited and outfits were sampled to the extent of 10%

Types of samples derived:

Cross-section of white enlisted men from the Continent.

Number: 1693 were administered the A-Form
1537 were administered the B-Form

Special Notes: At every post in the PCD a constant proportion of the present-for-duty strength of each unit down to the smallest detachment was selected. In the case of AWS stations, XAD's and the 150th Infantry, representative units rather than individual men were sampled. This procedure was necessary because of the large number of scattered positions where men of these organizations were stationed.

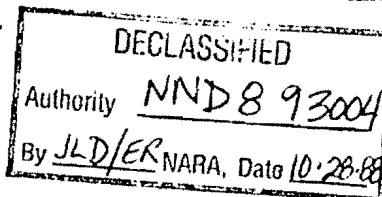
Cross-Section of white Insular enlisted men (Puerto Ricans)

Number: 648 were administered the C-Form (written in Spanish)

Special Notes: A constant proportion of men in representative outfits was selected (rather than a constant fraction of men from every outfit) This was made necessary by troop movements at the time of the survey.

Spanish speaking rat
men were used as int

Spanish speaking enlisted



POD-2A,B; SO-115A,B

4. SCORES AND GANG-PUNCHES USED IN ANALYSIS

Orientation Score (A Form)

Q. 66, 67, 68, 69 in the A-Form only

Scores are not available on the present set of A-Form Cards but a column is available where they may be coded and punched if desired (See Section on SCORES AND GANG PUNCHES)

Post-Outpost Gang Punches (A & B Forms)

To be used in place of men's answers to Q. 12

Gang Punch is on Col. 51

Summary Gang-Punch of Longevity in POD (A and B-Forms).

Answers to Q. 11 punched in detail on Col. 17 and 18 have been summarized on Col. 57 and 60.

5. ANALYSIS MATERIALS AVAILABLE

IBM Punch Cards - 3 sets

| | |
|----------------|---------------------------|
| A-Cards - 1693 | }..... Continental troops |
| B-Cards - 1537 | |
| C-Cards - 648 | Insular troops |

Supplementary Codes - giving the names and identification of the posts visited, post-outpost identification, major command identification, and anything else not covered by the precodes in the three questionnaire forms.

Marginals -

Percents and figures on every question A and B Forms separately

Percents and figures, A and B Forms combined, for the thirty-three questions asked in both forms of the questionnaire.

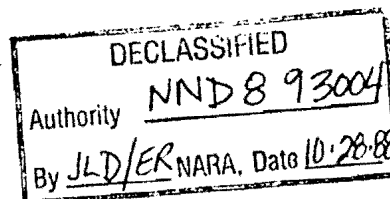
Figures only, on every question asked in the C-Form.

Card-column Numbering Scheme - The copies of the questionnaire containing the marginal percents and figures also give the column numbers on which the answers to the questions have been coded and punched.

Scores and Gang Punches - Explanations of those used in the analysis of the data.

Miscellaneous Materials:

Hand tabulations for Q. 31, A-Form
Back pages (final free-comment questionnaires).

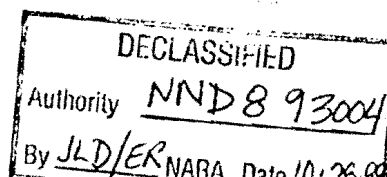


6. STUDY DIRECTORS

John Finan
Dean Manheimer

7. REPORTS PREPARED ON THE DATA

PCD-2 Food, Clothing, Laundry From the PCD Soldier's Viewpoint
PCD-3 Attitudes of Continentals Toward Insular Troops
PCD-4 Special Service Activities, from the PCD Soldier's Viewpoint
PCD-5 Soldiers' Attitude Toward Furlough and Reassignment
PCD-6 The PCD Officer - How the Enlisted Man Sees Him
PCD-7 Attitudes of Insular Troops
PCD-8 Orientation of the PCD Soldier
PCD-B 2 PCD Soldier's Attitude Toward MP's
PCD-B 3 PCD Soldier's Qualification with Arms
PCD-B 4 Summary of Research Activities in PCD
PCD-B 6 Foreword to Morale Surveys in the PCD



VALIDATION NOTES
(CROSS-SECTION OMNIBUS SURVEY)

AMS115A.CLEAN (AMS115A.CDBK)
AMS115B.CLEAN (AMS115B.CDBK)
AMS115C.CLEAN (AMS115C.CDBK)

The raw data for the study is in three datasets (AMS115A.CLEAN, AMS115B.CLEAN and AMS115C.CLEAN), with the documentation in three other datasets (AMS115A.CDBK, AMS115B.CDBK and AMS115C.CDBK). Marginal distributions are available in the documentation datasets.

AMS115A - The documentation dataset does not include codes for questions 60-62 and the serial identification number.

AMS115B - The documentation dataset does not include codes for questions 16, 34, 40, 42-43, 64, 75, 79-80, 86 and the serial identification number.

AMS115C - The documentation dataset does not include codes for questions 13, 58, 59, 79-81 and the serial identification number.

Otherwise all remaining data and documentation appear to be all right with hand validation. Frequencies should be obtained to verify the total number of cases for each sample. Consult the original documentation located in the Military Reference Division (NNRM) for additional information.

NIH=BTHSDA

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+DR1AMS(15A.CLEAN      B0242400010196      87034 000000000000IBM OS/VS 370
+DR2F072000000040TOHP002 /GO      A B      60830

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***FI21 CURRENT DATA SET NUMBER IS - 00196

***WT2 BLOCK 1, RECORD 1, RECORD 1 IN ENTIRE FILE, RECORD SIZE

80 .

1115000111105603221008220611106122132232121133022424422533422130330422124112232112 *

80 .

***WT2 BLOCK 1, RECORD 2, RECORD 2 IN ENTIRE FILE, RECORD SIZE

```
211500011\21\221114521\22222511111211122111222222222222222100510111112111122222222222222 *
```

80 .

*WT2 BLOCK 1, RECORD 3, RECORD 3 IN ENTIRE FILE, RECORD SIZE

31150001112222211150195 *

80 .

*****WT2 BLOCK 1, RECORD 4, RECORD 4 IN ENTIRE FILE, RECORD SIZE

115000214056054206064405110341122222112313609231422242142113113083314331233331 *

80 .

```

**WT2  BLOCK      1, RECORD      5, RECORD      5 IN ENTIRE FILE, RECORD SIZE

```

!11500021321211352221222421112124431121222212222222050311113122222222221222222 *

5 RECORDS PRINTED, 0 RECORDS COPIED IN THIS PHASE.

**FI23 PRINT OF TRAILER LABELS:

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:0F1AMS115A.CLEAN      B0242400010196      87034 000000000057IBM OS/VS 370
:0F2F072000008040TOHP002 /GO      A B      60830

```

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***FI29   BLOCK COUNT IN EOF1 LABEL DOES NOT MATCH RECORDED BLOCK COUNT.  THIS MAY BE DUE TO SKIPS, OR BACKSPACES.

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