

THE AMERICAN SOLDIER SERIES  
(ARMY SERVICE FORCE STUDY, S-44)

3-330-81-001

DOCUMENTATION

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

November 3, 1988  
# 3-330-80-01  
H. Ziemer

#### ABSTRACT

War Department, United States Army (USA)  
Army Research Branch, Information and  
Education Division. The American Soldier  
Series: "Army Service Force Study" (S-44  
T,X,I; April 1943). [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 records are no longer complete.

TYPE OF FILE: Microdata with numeric codes. Units of observation  
are white enlisted men.

UNIVERSE DESCRIPTION: white enlisted men from all forces and  
branches of the service.

GEOGRAPHIC COVERAGE: Domestic US Army installations.

SUBJECT MATTER DESCRIPTION: A study to determine the general  
state of morale among ASF troops and how well they  
understand their mission. Also, to find out how much  
men in AAF and AGF know about the work of ASF troops,  
with special emphasis on; job satisfaction, branch  
preference and attitudes toward all other branches,  
adjustment to the Army, desire for combat, opinion on  
who should be drafted first, longevity of the war,  
identification of branch insignia and knowledge of work  
performed by various branches. Scales and scores  
developed for the survey include an information test  
score, personal adjustment scale, job adjustment scale,  
combat items score.

The study includes a total sample of 4,4451 white  
enlisted men from all forces and branches of the  
service taken from 9 ASF and AGF and 4 AAF  
installations (44T). From this sample, a cross-section  
sample of 1,000 white enlisted men was drawn to

represent the Army by Force and Branch of Service (44X). A separate sample of 314 infantrymen was also drawn as a separate sample (44I). The different samples are identified in column 9 of the first card image record in each case.

**TECHNICAL DESCRIPTION:**

FILE STRUCTURE: non-hierarchical, fixed length.  
FILE SIZE: 5765 cases total (see list of studies 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 Reports B-39, B-48, B-70, C-20, C-21, C-22, #56-57 and Monthly Progress Report, May 1943, found in RG 330, Records of the Office of the Secretary of Defense, Entry-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), COMBAT READINESS, ATTITUDE TOWARD BRANCH OF SERVICE (ESPRIT), MISSION.

FILE AVAILABILITY: This file is currently available from:

The Center for Electronic Records  
National Archives  
Washington, D.C. 20408

ARMY SERVICE FORCE STUDY

1. PURPOSE (a) To determine the general state of morale among ASF troops and how well they understand their mission.

1. PURPOSE

- (a) To determine the general state of morale among ASF troops and how well they understand their mission.
- (b) Also, to find out how much men in AAP and AGF know about the work of ASF troops.

(c) The specific areas covered are:

- (1) Job satisfaction (Col. 65 on Card III, Col. 73 on Card IV).
- (2) Branch preference and attitudes toward all other branches (Col. 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100).
- (3) Adjustment to the Army (Col. 65 on Card III, Col. 73 on Card IV).
- (4) Desire for combat (Col. 65 on Card III, Col. 73 on Card IV).
- (5) Attitude toward who should be drafted first (Col. 65 on Card III, Col. 73 on Card IV).
- (6) Identification of Branch insignia and knowledge of the work performed by various branches (Col. 65 on Card III, Col. 73 on Card IV).
- (7) Longevity of the war (Col. 65 on Card III, Col. 73 on Card IV).
- (8) Information Test (Col. 65 on Card III, Col. 73 on Card IV).

2. DATE OF ADMINISTRATION

April, 1943

3. SAMPLE

The study includes a total sample of 4,443 white enlisted men from all forces and branches of the service taken from 9 ASF and AGF and 4 AAP installations.

From this total sample there was derived a cross sectional sample of 1,000 white enlisted men representative of the Army by Force and Branch of Service. This sample can be separated from total samples by sorting out the "X's" on Col. 77.

4. SCALES AND SCORES

- (a) Information Test Scores on Cols. 75 and 76, Card I, II, III & IV.
- (b) Gang Punch to identify groups resulting from a cross tabulation of Education, Information Test score and longevity in the Army in Col. 78 of Cards I, II, III, & IV.
- (c) Personal Adjustment Scale. Col. 65 on Card III, Col. 71 Card IV.

\*\*\*FI18 PRINT OF HEADER LABELS:

/OL1B024240 NIH=BTHSDA  
IDR1AMS44T.CLEAN B0242400010147 87009 000000000000IBM OS/VS 370  
IDR2F072000008040TOHP002 /GO A B 60154

\*\*\*FI21 CURRENT DATA SET NUMBER IS - 00147  
\*\*\*WT2 BLOCK 1, RECORD 1, RECORD 1 IN ENTIRE FILE, RECORD SIZE  
044000111310211137111222222222222212321111211111222222131311121222222 2222222 \*  
\*\*\*WT2 BLOCK 1, RECORD 2, RECORD 2 IN ENTIRE FILE, RECORD SIZE  
0440001122 412234164312222022232111141414041309130809122222222 2122222222 14 \*  
\*\*\*WT2 BLOCK 1, RECORD 3, RECORD 3 IN ENTIRE FILE, RECORD SIZE  
04400011222222222222 222222222222 2158522122122222212222221122212222110630904 \*  
\*\*\*WT2 BLOCK 1, RECORD 4, RECORD 4 IN ENTIRE FILE, RECORD SIZE  
0440001110010324231432131125101202304001 \*  
\*\*\*WT2 BLOCK 1, RECORD 5, RECORD 5 IN ENTIRE FILE, RECORD SIZE  
04400021231041336211222222222222212221111211111211222131121121212222 2221222 \*  
\*\*\*RE5 5 RECORDS PRINTED, 0 RECORDS COPIED IN THIS PHASE.

\*\*\*FI23 PRINT OF TRAILER LABELS:

EOF1AMS44T.CLEAN B0242400010147 87009 000000000198IBM OS/VS 370  
EOF2F072000008040TOHP002 /GO A B 60154

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

Total sample

1 logical record.

## VALIDATION NOTES

### A. AMS44I.CLEAN (AMS44I.CDBK)

There are no codes for data in columns 54-56 (serial ID) and 46-47 (Information test score) of the third card image record. The data in columns 46-47 may be percentiles (see agency documentation).

Some questions have not been coded (i.e., questions 12-19, 23-39, 48, 51, 53-57). See agency documentation since some may have been deleted from the final study or may be open response questions. Otherwise, the data and documentation appear to be all right with hand validation.

### B. AMS44X.CLEAN (AMS44.CDBK)

There are no codes for data in columns 16-18 (serial ID) of the fourth card image record. Again, some questions are not coded, but all other data and documentation appears to be all right with hand validation.

### C. AMS44T.CLEAN (AMS44T.CDBK)

Variable 65 is the camp/outfit/branch ID. However, codes have only been provided for the camp ID part of the variable. There are no codes for columns 39-41 (serial ID). Otherwise, all other data and documentation appear to be all right with hand validation.

\*There is nothing in the machine-readable documentation that will enable the researcher to read the data for the scales and scores available in the study. Consult the agency documentation.