

D \ H 3 3 H 3 3

1

AD-A247 844



OPNAV P16H-7-86

RESEARCH REPORT NO.47

NAVY EEO LABOR MARKET AVAILABILITY DATA FOR THE EARLY 1990'S

D.M. ATWATER
E.S. BRES III
J.A. NELSON
R.J. NIEHAUS

This document has been approved
for public release and sale; its
distribution is unlimited.



DTIC
ELECTE
MAR 26 1992
S D



DEPARTMENT OF THE NAVY
OFFICE OF CHIEF OF NAVAL OPERATIONS (OP-16H)

WASHINGTON, D.C. 20350

THIS DOCUMENT IS THE PROPERTY OF THE
NAVY DEPARTMENT AND IS TO BE
LIBRARY USE ONLY
WASHINGTON, D. C. 20352
RETURN REQUIRED

92-07579
[Barcode]

92 3 25 023

D \ H 3 3 H 3 3

Research Report No. 47

NAVY EEO LABOR MARKET
AVAILABILITY DATA FOR THE EARLY 1990'S

by

D.M. ATWATER*
E.S.BRES III**
J.A. NELSON*
R.J. NIEHAUS***

*DMA, Inc.
**Navy Military Personnel Command
***Office of Chief of Naval Operations

DECEMBER 1986

In preparing this report, we wish to remember Joseph A. Bloesch who was with the Naval Military Personnel Command whose participation in the COPES project and many others was so important. This report was partly prepared under NRCC Washington Contract No. N00600-84-C-2675. Reproduction in whole or in part is permitted for any purpose of the U.S. Government.

Department of the Navy
Office of the Chief of Naval Operations (OP-16H)
Washington, DC 20370

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Navy EEO Labor Market Availability For The Early 1990's		5. TYPE OF REPORT & PERIOD COVERED Technical Report December 1986
		6. PERFORMING ORG. REPORT NUMBER OPNAV P16H-7-86
7. AUTHOR(s) D. M. Atwater J. A. Nelson E. S. Bres III R. J. Niehaus		8. CONTRACT OR GRANT NUMBER(s) NRCC WASH N00600- 84-C-2675
9. PERFORMING ORGANIZATION NAME AND ADDRESS Office of Chief of Naval Operations (OP-16H), Washington, D.C. 20370		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Office of Chief of Naval Operations (OP-16H), Washington, D.C. 20370		12. REPORT DATE December 1986
		13. NUMBER OF PAGES
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release and sale; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) *Labor Market Availability *Navy personnel *Equal Employment Opportunity, Reservation Wage Models.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report provides an update to 1992 of the Navy EEO avail- ability data for each of the 64 local labor markets in which the U.S. Navy employs 250 or more civilian employees. An improved reservation wage methodology was used taking advantage of lessons learned since the previous development of these data in 1983.		

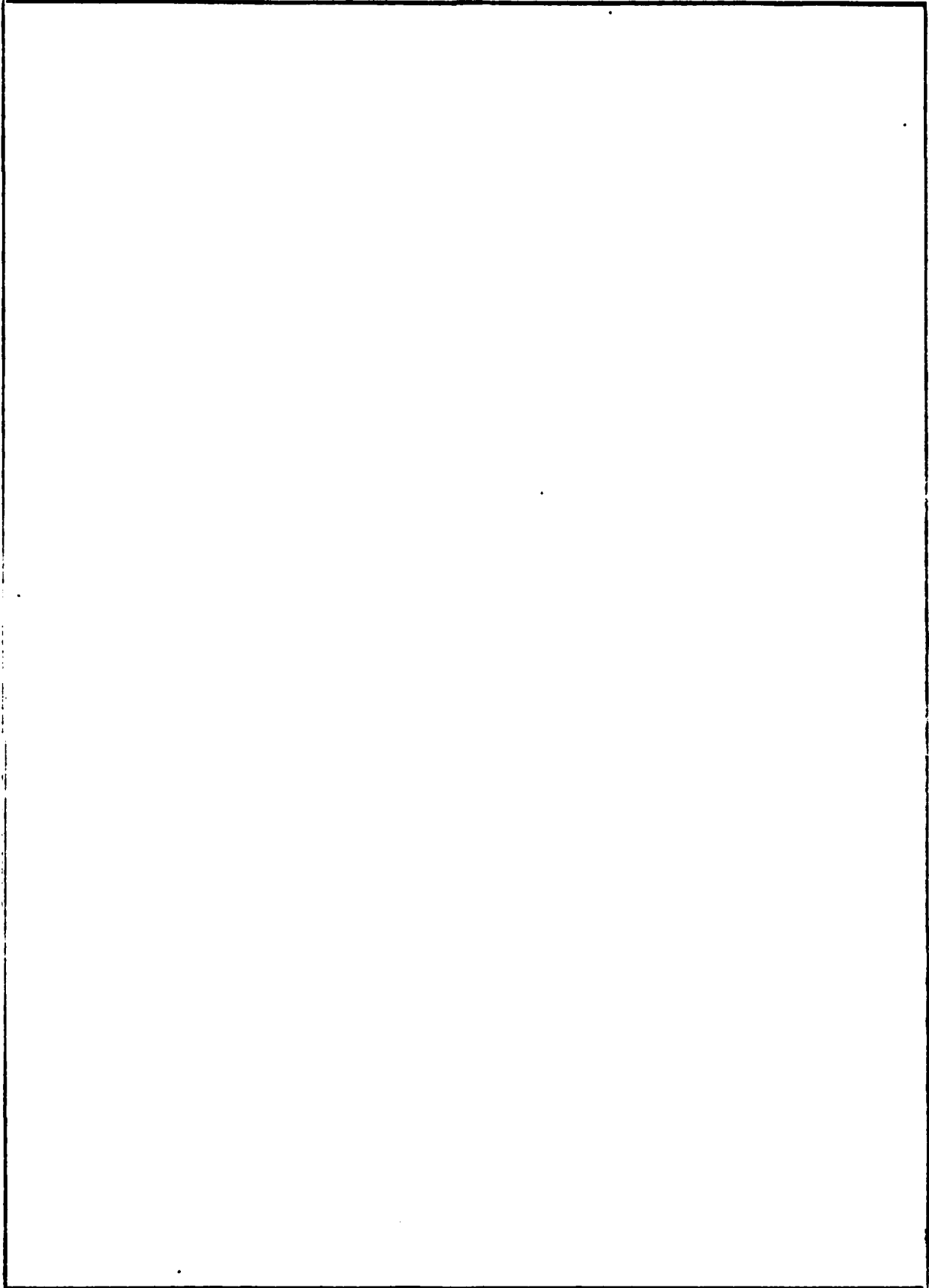
DD FORM 1473
1 JAN 73EDITION OF 1 NOV 65 IS OBSOLETE
S/N 0102-014-6601

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)



UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

18 December 1986

FOREWORD

Research Report No. 47 was prepared as part of the activities of the Assistant for Human Resources Analysis (OP-16H). This report provides an updated projection to 1992 of the Navy EEO availability data for each of the 64 local labor markets in which the U.S. Navy employs 250 or more civilian employees. An improved methodology was used taking advantage of lessons learned since the previous development of these data in 1983.

This report is approved for public release.


RICHARD J. NIEHAUS
Assistant for Human
Resources Analysis (OP-16H)



Accession For	
NTIS CRA&I	☒
DTIC TAB	☐
Unannounced	☐
Justification	
By	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

I. INTRODUCTION

The U. S. Navy has had a program for estimating external labor market availability and supply statistics covering its civilian work force since 1978. These data are used for a variety of purposes including the development of required equal employment opportunity /affirmative action (EEO/AA) reports. This report provides the third version of Navy EEO availability data projected to 1992 for each of the 64 local labor markets in which the Navy employs 250 or more civilian employees. An improved reservation wage methodology was used since the previous development of these data in 1983. (See, Atwater, Bres, Niehaus, and Sheridan, (1983a, 1983b).)

The original purpose of the development of the availability statistics was for EEO planning purposes. These data are incorporated into the Department of Navy EEO Accountability System (DONEAS) which is used for affirmative action program plan (AAPP) reports provided to the Equal Employment Opportunity Commission (EEOC) for all organizational levels of the Department of the Navy. DONEAS is a top down, bottom up centralized information system. A preliminary version of the AAPP reports is developed which is sent to Navy field activities and their headquarters offices for review and possible changes. Any changes are used to update the preliminary version with the final reports provided to all organizations which need a copy including a centralized distribution to the relevant EEOC offices.

In 1986, the Civilian Occupation Planning Estimates System (COPES) project consolidated the analytical techniques and labor

supply models to support the calculation of availability data. Public data sets, software, and utilities were transported to the Navy Department's Cleveland Consolidated Data Center (CDC). The AVAIL models of the COPES system were tested and then used to develop a series of availability data projections for the next ten years. Results of the updated and enhanced calculations are presented in this report. This new capability will allow an annual update of these data in subsequent years.

The data obtained from the analysis of the 1980 Census and the mid-decade 1983 - 1985 public data files are being examined for use in a variety of different applications in addition to EEO. For example, the data may be used for such applications as supply-demand analysis, regional pay analyses, multiple year compensation analysis, and mobilization. The capabilities to support a comprehensive collection of such applications are being developed as a major component of the COPES project.

This report is concerned with the presentation of availability data results from the COPES system's AVAIL models. Information is also presented on the analytical techniques used to determine the size and mix of the available labor force (ALF) for defined Navy jobs. Policy issues on the use of the data for for EEO/AA purposes in DONEAS are treated elsewhere.¹ The report includes a descriptive summary of the sequential steps taken in previous reports in order to have the measurement process and

¹ For current Department of Navy policy concerning EEO and affirmative action, see the relevant Secretary of Navy instructions (SECNAVINST 12713.12 and SECNAVINST 12713.13). These instructions are being reviewed for possible revision to comply with anticipated changes in EEOC reporting requirements.

latest data in one report. Appendix B contains the EEO availability data projected to 1992. These data are composites of the national and local projections as they relate to each local Navy labor market. A more detailed technical report on the AVAIL module, as an application of opportunity based labor supply modeling and analysis, can be found in Atwater (forthcoming 1987).

II. DEFINITIONS

The external labor market analysis which is being used seeks to match jobs with people using the characteristics shown in Figure 1. The initial step in the process is to specify the key characteristics of Navy jobs. Data on the current incumbents of the jobs needs to be developed. In the Navy's case, this is done through use of the Computer Assisted Manpower Analysis System (CAMAS) using the Personnel Automated Data System (PADS) data base. Also important is specification of the geographic areas which correspond to the recruitment area for the jobs. Data on the external civilian populations from various public files for the relevant geographic areas are then evaluated to identify people "available" to undertake the prescribed work. People are available if they qualify based on education and experience and are attracted to a Navy job. In labor supply terminology, people who are attracted to a job find it to be an opportunity. To determine the attractiveness of a Navy job specific economic criteria are set. These criteria used in the AVAIL models are described later in this report.

LABOR MARKET ANALYSIS

METHODOLOGY

<u>JOB</u>	<u>PEOPLE</u>
WAGES (NAVY)	SEX
HOURS (PAY)	ETHNIC/NATIONAL
EDUCATIONAL LEVELS	PHYSICAL, AGE
OCCUPATIONAL FACTORS	CURRENT LABOR FORCE STATUS

(BUREAU OF CENSUS)

Figure 1: Data Categories and Sources
for Matching Jobs and People

a. Job Characteristics

Specific jobs can be grouped into occupational and pay level categories. The Department of Navy Occupation Level (DONOL) code structure was used to aggregate jobs into occupation and pay² level categories. This is a three tiered occupational coding structure coupled with a grade/level grouping code. The first two occupational groupings are shown in Figure 2. For the white collar (General Schedule), DONOL major occupation groups can be made to correspond to the Professional, Administrative, Technical Clerical, and other General Schedule (PATCO) coding scheme of the

² The latest version of the DONOL code dictionary is published as Appendix 4.7 in the Personnel Automated Data System (PADS) Guidance Manual published as OPNAVINST 12298.1 of 28 Feb 1984

MAJOR OCCUPATION GROUP:

- 1 Engineering & Science Technicians
- 2 Scientists and Engineers
- 3 Other Professionals
- 4 Management & Administrative
- 5 Other Technicians
- 6 Clerical
- 7 Other General Schedule
- 8 Craftsmen & Mechanics
- 9 Operatives & Service Workers

SKILL GROUP:

White Collar

- | | |
|--------------------------------------|---------------------|
| 10 Engineering & Science Technicians | 60 Secretarial |
| 22 Scientists | 61 Financial Clerks |
| 23 Engineers | 62 Logistics Clerks |
| 24 Mathematicians | 63 General |

Clerical

- | | |
|-----------------------------------|---------------------|
| 30 Accountants | 70 Fire and Police |
| 32 Legal | 79 Student Trainee |
| 33 Education | |
| 35 Professional Nursing | Ungraded |
| 36 Physicians/Dentists | 80 Electronics |
| 37 Health Professional NEC | Mechanics |
| 39 Miscellaneous Professional | 81 Electricians |
| 40 Financial Management | 82 Machine Tool |
| 41 Personnel Management | Operators |
| 42 Procurement | 83 Metal Processors |
| 43 Logistics | 84 Metal Mechanics |
| 45 Computer Specialists | 85 Aircraft |
| 46 Intelligence | Mechanics |
| 47 Investigators & Examiners | 86 Pipefitting |
| 48 Arts & Information Specialists | Craftsmen |
| 49 Managers & Administrators | 87 Woodworkers |
| 51 Medical Technicians | 88 Painters |
| 53 Logistics Technicians | 89 Miscellaneous |
| 54 Management Technicians | Craftsmen & |
| 55 Computer Technicians | Mechanics |
| 56 Information Workers | 90 Operatives & |
| 59 Miscellaneous Technicians | Service Workers |

Figure 2: Department of Navy Occupation-Level (DONOL)
Code Structure

Office of Personnel Management (OPM). This can be done as follows:

PATCO

P - Professional

A - Administrative

T - Technical

C - Clerical

O - Other

DON Major Occupation Groups

2 - Scientists and Engineers
3 - Other Professional

4 - Administrative

1 - Science and Engineering
Technicians
5 - Other Technicians

6 - Clerical

7 - Other General Schedule

Considerable effort was expended in the original study to define precisely the geographic areas of the local labor markets. A separate area was constructed in the locations where there was a naval shore installation with over 200 appropriated fund civilian employees. The specification of geographic areas is of particular concern to the Navy since in many cases the concentrations of installations are at the edges of Standard Metropolitan Statistical Areas (SMSAs) or in isolated locations. For example, Mare Island Shipyard draws its work force from a combination of countries from the Vallejo-Fairfield-Napa SMSA, Santa Rosa SMSA, and San Francisco-Oakland SMSA.

In the original study, a sample of new hire or accession data for FY78 was collected by Zip Code. A minimum of 500 records was collected for each Navy local labor market. For local labor markets where there were significantly less than 500 new hires, a percentage (35, 50, or 100% depending on required sample sizes) of the total Navy work force in an area was included in the data collection. Zip Code data on 35,000 of the Navy's 300,000 U. S.

civilian employees were eventually collected.

The Zip Code data were matched with the counties of the local areas using standard FIP's codes. The matches were reviewed using a Rand Mc Nally Road Atlas coupled with a Department of Defense map of major installations. All abnormalities in the local recruitment data were corrected so that equidistant areas would be accorded equal treatment.

Two of the labor markets are very unique to accommodate the Military Sealift Command which staffs various cargo and support ships with civilian crews. In this case, the labor market for ungraded workers was determined to be the normal ports-of-call on the East and Gulf Coasts for the Bayonne, NJ (MSC Lant) labor market, and on the West Coast for the Oakland, CA (MSC PAC) labor market.

Grouping of the wage or pay levels is done according to the level definitions in the DONOL codes. For the General Schedule and similar groups, the pay levels as of December 1985 were used. For the local jobs, estimated pay ranges in the area were developed using the PADS data base. For the national jobs, December 1985 annual pay ranges were calculated as follows:

GS 5-8	(\$14,400-25,700)
GS 9-12	(\$21,900-41,100)
GS 13-15	(\$27,400-67,900).

The levels for the trades and labor occupations are Apprentice, Semiskilled, Journeymen, Leader, and Supervisor, with the prevailing local wages applying. It should be noted that the pay levels overlap so that persons could be "available" for more than one job.

Each Navy job is characterized by a wage band. For example, a craftsmen and mechanics apprentice job which pays a minimum of \$6.00 an hour and a maximum of \$10.00 per hour would have a wage band of (\$6.00-\$10.00). While the minimum and maximum wage levels for Navy jobs change is on an annual basis, the AVAIL models convert the current dollar wage levels into 1967 dollar equivalents. This process eliminates the effects of inflation.

Minimum educational and experience levels are set for selected job categories. The criteria for the nationally recruited professional and higher level administrative job categories are provided in an earlier report (Atwater, Bres, Niehaus, and Sheridan (1983)). There is no educational factor included for the lowest levels of the nonprofessional job categories (i.e., GS 1-4, ungraded blue collar semiskilled). At the other levels, a high school education requirement is included.

b. People Characteristics

The data on people were obtained from the 1980 Census EEO
Special File ³ and from the 1983-85 Current Population Survey (CPS) March files. The data were developed using eight races or national origin and sex groups (i.e., White, Black, Hispanic, Other (Asian/Pacific Islander and Native American) - Male and Female).

The data on employment status ⁴ at time of hire covers:
(1) unemployed, (2) employed, full-time, (3) employed, part-time,

3 For a complete description of this file, see Census of Population, 1980: Equal Employment Opportunity Special File Technical Documentation (Washington, D.C. Data User Services Division, Bureau of Census, 1982).

4 A full-time worker is one who worked 35-47 hours last week and 48-52 weeks the previous year.

and (4) not in the work force (i.e., in school, etc.). These employment status categories include all possible hiring pools.

c. Geographic area

The geographic areas used in the current analysis are an updated version of the areas specified in the development of the original availability estimates (Atwater, Niehaus, and Sheridan (1980)). The split between national and local job categories remains the same as shown in Figure 3.

A study was undertaken in 1981 to determine the extent of regional labor markets for mid level administrative, higher level technicians and blue collar journeyman occupations. The Tidewater Virginia and Southern California regions were used. It was found that recruitment areas did not extend much beyond those for lower level occupations (e.g., clerical and semiskilled blue collar). In the two case studies, the recruitment areas extended about 20-25 miles from the concentrations of naval shore installations. This factor was used in reviewing the geographic areas for construction of the 1980 Census local area availability estimates.

The local labor market area for Long Beach, California had to be specially constructed. The normal county boundaries would have encompassed too large of an area. The naval shore facilities involved are in the extreme southern part of Los Angeles County and the extreme northwestern part of Orange County. A Zip Code study was done down to the local municipality level to align the Navy local labor market. The final area consisted of the population concentrations approximately 20 miles in radius from Long Beach Shipyard.

GENERAL SCHEDULE AND SIMILAR OCCUPATIONS

	GS 1-4	GS 5-8	GS 9-12	GS 13-15	GS Exec
Science and Engineering Tech.	Local	Local	Local	Local	
Scientists and Engineers		National	National	National	National
Other Professionals		National	National	National	National
Administrative	Local	Local	Local	National	National
Other Technicians	Local	Local	Local	Local	
Clerical	Local	Local	Local		
Other General Schedule	Local	Local	Local		

TRADES AND LABOR OCCUPATIONS

	Apprentice	Helper & Semiskilled	Journeyman	Leader	
Supervisor					
Craftsmen and Mechanics	Local	Local	Local	Local	Local
Operatives and Service Workers	Local	Local	Local	Local	Local

**Figure 3 U.S. Navy Geographic Criteria for
Labor Market Supply Ratios**

REGION (as of 3 Feb 1984)

NO.	NAME
1	SOUTHERN CALIFORNIA - ARIZONA
2	NORTHERN CALIFORNIA - NEVADA
3	NORTHWEST (WASHINGTON STATE)
4	PACIFIC (HAWAII AND GUAM)
5	CENTRAL
6	NEW ENGLAND
7	LONG ISLAND
8	EASTERN PENNSYLVANIA - NEW JERSEY
9	GREATER WASHINGTON, DC
10	TIDEWATER VIRGINIA
11	COASTAL CAROLINAS
12	NORTH CENTRAL FLORIDA
13	EASTERN GULF COAST (FLORIDA - MISSISSIPPI)
14	MID-SOUTH
15	NEW ORLEANS
16	SOUTHWEST (TEXAS)

Figure 4: Navy Regional Labor Markets

This latest update retained the labor market definitions developed in 1981. At that time, a review was made of all the geographic areas and the original availability data developed prior to the 1980 census. Suggested changes to the geographic areas received from naval shore installations were also reviewed and incorporated in the 1981 definitions of the geographic areas. Where possible, the local areas were adjusted to SMSA's to permit direct comparisons with other studies. Both consolidations and additions were made. An attempt was made to do the calculations for Guam and Puerto Rico. Some of the necessary input data were not available. For this reason, in the case of Guam, the data for Hawaii were used as a proxy. In the case of Puerto Rico, a suitable proxy was not found.

In addition to the 64 local labor markets, 16 Navy regions are defined. These 16 regions as shown in Figure 4 were added

after an analysis of the previous availability results for 1988 showed that small number problems for selected local labor markets could not be adequately resolved using the 4 major Census regions. A list of the revised set of Navy local labor markets and their related Navy regions is provided in Appendix A.

III. METHODOLOGY

The EEO availability data for a given local Navy labor market are a composite of results from the national and local AVAIL models of the COPES system. This section of this report provides a general review of the analytical techniques. A more detailed theoretical discussion of the labor market supply model and methodology is provided in Atwater (forthcoming 1987).

a. Available Labor Force (AVAIL) Models

The sequential selection process which is the analytical basis for the available labor force model is depicted in Figure 5. (The numbers used in Figure 5 are for illustrative purposes only). The AVAIL model examines all persons in the civilian labor force to determine who would find a specific Navy job to be an opportunity. Using a civilian population of 2000 persons as an exemplary starting point, suppose 1200 persons are in the Civilian Labor Force (CLF), as defined by the U.S.
5
Department of Labor, and the remainder (800) not in the CLF. Persons in the CLF are members of occupation specific subgroups. For example, Managers, Clerical, Craftsmen, and Professionals are occupation specific subgroups of the CLF. The occupation specific subgroups are associated with predefined job categories. In Figure 5, 150 persons are in a pre-defined job category (X),

and of the persons not in the CLF 50 persons were in that same job category (X) when last employed. The 150 persons in the occupation specific job group can be further sorted into the following categories: full-time workers (100), part-time workers (35), currently unemployed persons (15). These groups are the available labor force (ALF) for job category (X). CLF counts and ALF results therefore, represent different types of information about the size and mix of persons in the labor market for a job.

Calculating ALF results is essentially a sorting and selection process. Specific criteria for determining the attractiveness of jobs for individual records from the Bureau of the Census are focused upon to define the analytical processes. The AVAIL model criteria and public data sources used to develop the availability data result are discussed below.

Individual records included in the measurement process for the available labor force were obtained from: (1) 1980 Census EEO Special File; and (2) the 1983-1985 March Current Population Surveys (CPS). For those persons in the civilian labor force who are full-time workers, the public data can be matched directly to the jobs. For persons who are not currently full-time workers in the civilian labor force, an economic analysis technique⁶ called the reservation wage methodology is used. Workers who have earned wages that fall within a defined Navy job's offered

5 The Department of Labor defines the civilian labor force (CLF) as: all civilian persons 16 years or older who are currently at work or are actively looking for work.

6 For a more comprehensive discussion of the reservation wage methodology see Atwater and Sheridan (1980), Chapter 4 to Niehaus (1979), and Atwater (forthcoming 1987).

AVAILABLE LABOR FORCE
(ALF) AS A LABOR MARKET MEASURE

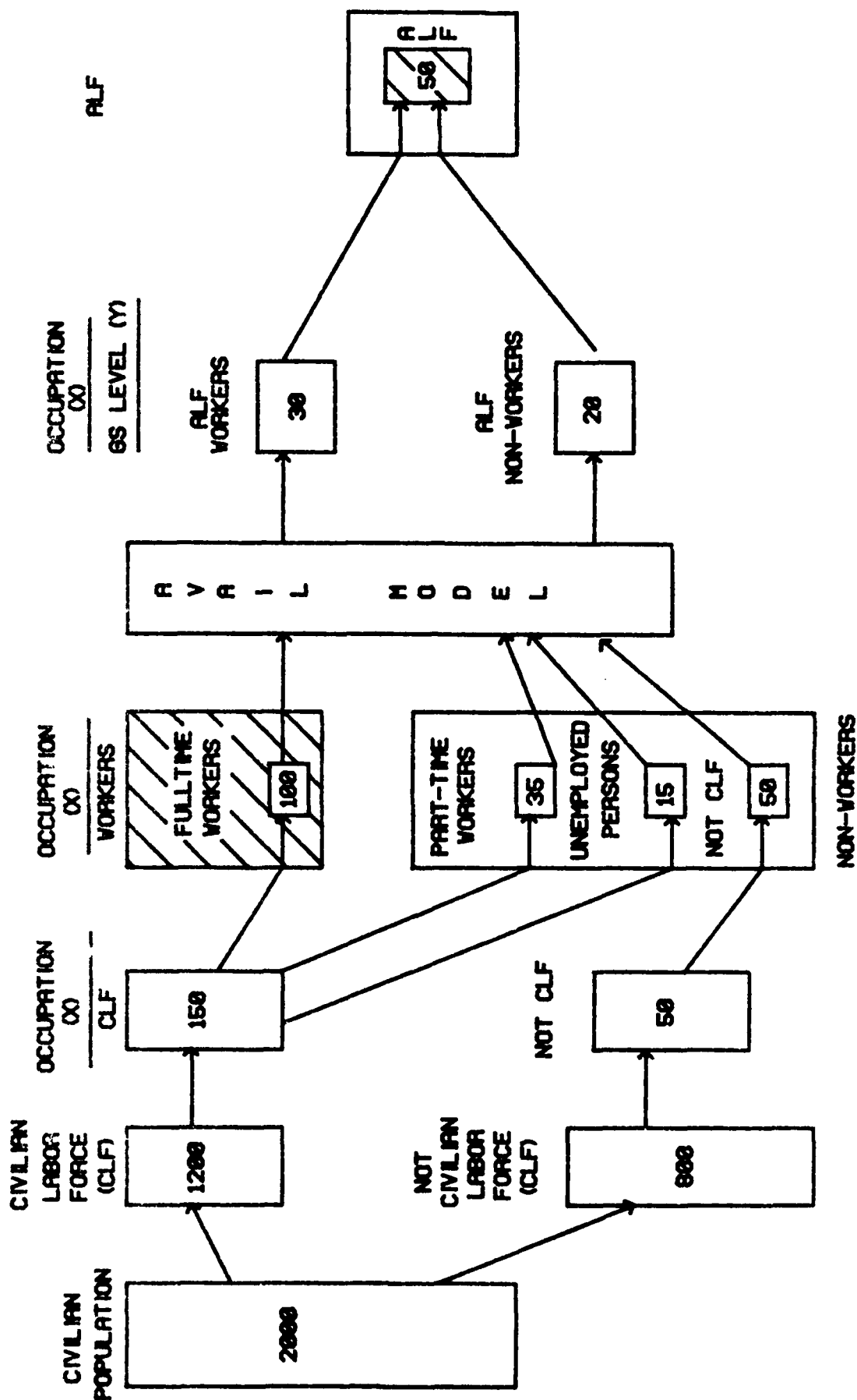


Figure 5: Available Labor Force (ALF) Determination

wage band are said to be wage available. For persons who are not currently working, an "expected" or reservation wage is calculated and used to match up with the Navy's offered wage band. The reservation wage is defined as "the minimum wage needed to attract a person to begin work in a defined job."

The AVAIL models rely on the following economic decision-making criteria:

- (1) A full-time worker will find a job attractive (i.e., an opportunity) if his or her current market wage is more than the minimum wage for the job and less than the job's maximum wage.
- (2) A person who is not working full-time finds a job to be an opportunity if the job's wage band bounds the value he or she would give up by working.

As discussed above, the available labor force includes persons who are unemployed, workers who are employed part-time and persons who are not in the labor force (ex. housewives and discouraged workers), as well as current workers in comparable jobs. Only persons who are institutionalized (in hospitals or penal institutions, or are presently in school) or are under 16 years of age or over 65 years of age are excluded from the matching or sorting process. Both workers and nonworkers are processed through the same three step sorting sequence.

Workers and nonworkers who meet the wage criteria must also qualify based on the educational and occupational skill/experience requirements for a job to make it an opportunity. Because wage bands, skill requirements, and educational factors are overlapping across Navy jobs, persons are often available for

more than one specified job.

Other pertinent data such as increased college enrollments of minorities and women are also factored into the calculation of future ALF standards for the professional. For example, white female graduates from management, business, and professional programs are increasingly represented in accounting specialties and projections for future representation levels reflect these movements.

The accuracy of the availability analysis requires that persons identify opportunities that can be compared and the best option acted upon. The statistical procedure used for the calculation of reservation wages is a refined version of regression analysis. It begins with the public data files excluding no potential worker. A regression analysis based on education, experience, and wage data is used to yield estimated market wage offers. These results in turn are used with additional data on hours of work, wages, number of children, alternative wages, and education, to estimate the likelihood of full time annual work for persons in different people groups.

The overall work decision process for workers and non-workers is then overlayed with Navy data to estimate the value of time and attractiveness of Navy jobs for selected race or national origin and sex (RNS) groups. Counts of RNS groups from the 1980 Census EEO Special File are benchmarked to obtain the potential available for specific job categories. Trended data from the 1983-1985 CPS data are used so that changes in the availability of minorities and women can be tracked and projected

out to 1992.

b. The Matching Process.

The first step of the matching process is to extract from public file (i.e., Census, etc.) necessary data for the geographic area involved. The national data are the same for all Navy labor markets. The local data cover the areas determined by the previously described Zip Code study. The matching process to determine who is available for a specific Navy job uses three sorting criteria. These are: a wage factor, an occupational skill/experience factor, and an education factor. For craft journeyman positions, three illustrative criteria might be: (1) (\$8.00-\$15.00) per hour wage band, (2) previous craft work experience required and (3) no specified minimum years of completed education required. Persons who meet the criteria for a specific job are counted in the available labor force.

An example of the sorting process is shown in Figure 6. Here, are three individual records (Census Identification Codes 305, 415, and 2012) and a Navy job (paying \$6.00-\$14.00 per hour), requiring 16 years of education (a college education, with a background in science). All the individuals obtained in step one are run through a decision table for the job as shown in step two. In this case, Census I.D. No. 2012 is the only one which fits all the required criteria.

In an actual application, all persons in a given labor market are examined for each Navy job. The result is the establishment of the proportions of the "available" force by RNS group for a specific set of jobs. If 500 persons are "available" for a Navy job and 100 are black females, then the proportion of

METHODOLOGY

I. Obtain the People Data for the Geographic Area Involved

CENSUS I.D.	SEX	RACE/ NAT. OR.	WAGE	EDUC	OCCUPATION
305	M	Black	\$5.50	13	Carpenter
415	F	White	7.00	12	House Wife
2012	M	Asian	12.00	16	Scientist

II. Run the Process for each Job Category

SORT CRITERIA	JOB DESCRIPTION	INDIVIDUALS		
		#305	#415	#2012
Wage Sort	\$6.00-\$14.00	NO	YES	YES
Education Sort	16	NO	NO	YES
Occupation Sort	Scientist	NO	-	YES
Available		<u>NO</u>	<u>NO</u>	<u>YES</u> (Count)

III. Obtain the Proportions

Count all "available" persons for each job and provide the RNS proportions for the specific job categories.

Figure 6: External Available Labor Force (ALF) Methodology

black females would be 20%. The available external group of persons for a Navy job is referred to as the available labor force (ALF).

c. Validity Analysis

It is important in any study of this nature that a rigorous validity analysis be conducted to ensure that the results can be reported to a level of confidence consistent with the intended use. Since the numbers (sample sizes) vary by job category, RNS group and labor market, the chance of error also varies with

larger expected errors associated with smaller numbers for the group in question. We found that the AVAIL models yielded substantial reductions in errors over the base data (which is what are reported in the EEO Special File of the 1980 Census). This is particularly so because of the improvements in the AVAIL methods over the past three years. A more technical discussion of these validity studies including tables with representative data can be found in Appendix C. A comprehensive discussion of these validity analysis methods can be found in Atwater (forthcoming 1987).

IV. AVAILABILITY RESULTS

As was previously discussed, the EEO availability statistics are a composite of national and local estimates using both the national and local model results. The 1992 projections for the 64 local Navy labor markets are provided in Appendix B.

The Scientist and Engineer, Other Professional and GS 13-15 Administrative DONOL major occupation group projections were developed using weighted aggregates of more detailed national data at the DONOL skill group level. To obtain the Scientist and Engineer, Other Professional and GS 13-15 Administrative data, the national DONOL skill group projections were reweighted according to the occupational concentrations in each local Navy labor market in December 1985. For example, in those areas with large medical facilities proportionally larger weights were used for the medical personnel included in the Other Professional Category. The end result is national availability data weighted according to the concentrations of Navy jobs in each local Navy labor market.

The local available labor force results are calculated using the AVAIL local model. Data from the 1983-1985 March Current Population Surveys were used to calculate job specific take rates for available workers and nonworkers from the occupation specific CLF bases. Occupation specific civilian labor force bases were calculated for each of the 64 local Navy labor markets from the 1980 Census EEO Special File and projected for each year of the period including 1992. Finally, the take rate data developed for each labor market was multiplied by the projected base levels to yield forecasted ALF results. The proportionate share for a given RNS group is calculated as the percentage that group is of the local ALF.

The AVAIL models and results are expected to be used for a wide variety of purposes. In addition to its use in DONEAS, applications are being developed for supply-demand studies to shape civilian staffing policies. Among the extensions to be developed are regional wage elasticity analysis, geographic dispersion analysis, mobilization studies, and alternative force supply (i.e., military personnel and contractor support estimates). These applications rely on capabilities being finalized for the COPES system. Subsequent technical reports will describe these applications as they are developed.

REFERENCES

Atwater, D.M. "Labor Market Supply Analysis Using Opportunity Based Models" (Washington, D.C.: Office of Chief of Naval Operations (OP-16H), forthcoming 1987).

Atwater, D. M., E. S. Bres III, R. J. Niehaus, and J. A. Sheridan "Labor Market Availability for U. S. Navy Civilian Professionals in the 1980's" OP-16H Research Report No. 42, OPNAV P16-2-83 (Washington, D. C.: Office of Chief of Naval Operations (OP-16H), 1983).

Atwater, D. M., E. S. Bres III, R. J. Niehaus, and J. A. Sheridan "Labor Market Availability for the 1980's" OP-16H Research Report No. 43, OPNAV P16-3-83 (Washington, D. C.: Office of Chief of Naval Operations (OP-16H), 1983).

Atwater, D. M. and J. A. Sheridan "Assessing The Availability of Nonworkers for Jobs" Human Resource Planning, December 1980, pp. 211-218

Census of Population, 1980: Equal Employment Opportunity Special File Technical Documentation (Washington, D. C.; Data Users Services Decision, Bureau of the Census, 1982).

Niehaus, R. J. Computer-Assisted Human Resource Planning (New York: Wiley Interscience, 1979).

APPENDIX A

DEPARTMENT OF NAVY LOCAL LABOR MARKETS FOR CIVILIAN PERSONNEL PLANNING

<u>Navy Code</u>	<u>Navy Region</u>	<u>Principal City</u>
007	11	Charleston, SC
013	13	Pensacola, FL
014	12	Jacksonville, FL
018	11	Cherry Point - Camp Lejeune, NC
021	14	Louisville, KY
030	14	Albany, GA
034	12	Orlando, FL
035	14	Memphis, TN
039	11	Beaufort - Parris Island, SC
044	13	Key West, FL
045	13	Panama City, FL
050	13	Bay St. Louis - Pascagoula, MS
056	13	Meridian, MS
112	06	Portsmouth, NH - Brunswick, ME
115	06	Newport, RI
136	06	New London, CT
153	06	Boston, MA
219	05	Crane, IN
220	05	Indianapolis, IN
229	05	Great Lakes, IL
233	05	Cleveland, OH
332	15	New Orleans, LA
338	16	Corpus Christi, TX
359	16	Dallas - Fort Worth, TX
522	08	Bayonne, NJ (MSC LANT)
525	07	Long Island, NY
531	08	Lakehurst, NJ
546	08	Colts Neck, NJ
547	08	Trenton, NJ
549	07	Brooklyn, NY
601	09	Washington, DC
602	10	Norfolk, VA
604	08	Philadelphia, PA
616	08	Mechanicsburg, PA
623	09	Annapolis, MD
625	09	Patuxent River, MD
627	10	Yorktown, VA
648	09	Dahlgren, VA
651	08	North Philadelphia, PA
660	08	Warminster - Willow Grove, PA
674	09	Quantico, VA
706	03	Bremerton, WA
743	03	Oak Harbor, WA
765	03	Seattle, WA
803	01	San Diego, CA

<u>Navy Code</u>	<u>Navy Region</u>	<u>Principal City</u>
805	02	San Francisco - Alameda, CA
808	04	Pearl Harbor, HI
809	02	Vallejo, CA
810	01	Long Beach, CA
811	01	Port Hueneme, CA
817	01	China Lake, CA
826	02	San Mateo, CA
828	01	San Bernadino, CA
837	02	Oakland, CA (MSC PAC)
840	02	San Jose, CA
841	02	Monterey, CA
852	02	Lemoore, CA
854	02	Concord, CA
857	01	Yuma, AZ
858	02	Stockton, CA
861	02	Fallon, NV
876	01	El Toro, CA
878	00	Agana, Guam, MI
942	05	Kansas City, MO

APPENDIX B
DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 007) CHARLESTON, SC

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	67.0	58.1	7.3	0.7	0.8	33.0	27.0	5.6	0.1	0.3
ENG & SCI TECH	GL 5-8	71.2	59.4	9.8	1.0	1.1	28.8	22.7	5.7	0.1	0.3
ENG & SCI TECH	GL 9-12	84.2	70.2	11.6	1.1	1.3	15.8	12.1	3.4	0.1	0.2
ENG & SCI TECH	GL 13-15	98.1	81.8	13.5	1.3	1.5	1.9	1.0	0.3	0.3	0.3
SCI & ENG	GL 5-8	85.5	71.5	3.9	4.3	5.8	14.5	12.3	0.5	1.1	0.6
SCI & ENG	GL 9-12	93.9	79.2	3.4	4.3	7.0	6.1	4.5	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	42.7	35.1	3.0	1.4	3.1	57.3	49.8	3.1	1.1	3.4
OTHER PROF	GL 9-12	64.6	55.7	2.7	3.2	3.0	35.4	30.8	1.8	0.8	2.0
OTHER PROF	GL 13-15	76.8	71.9	1.7	1.6	1.6	23.2	20.5	1.3	0.4	0.9
MANAGERS & ADMIN	GL 5-8	28.4	24.5	3.5	0.2	0.2	71.6	64.0	7.0	0.4	0.2
MANAGERS & ADMIN	GL 9-12	50.2	43.4	6.2	0.3	0.4	49.8	42.0	7.1	0.4	0.2
MANAGERS & ADMIN	GL 13-15	85.8	78.4	3.6	1.7	2.2	14.2	12.2	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	20.2	11.7	8.3	0.1	0.1	79.8	47.8	30.6	0.5	0.8
SUB PROF & TECH	GL 5-8	31.8	24.8	6.4	0.4	0.2	68.2	48.7	18.1	0.6	0.8
SUB PROF & TECH	GL 9-12	79.1	61.6	15.9	1.0	0.6	20.9	20.0	0.5	0.2	0.2
SUB PROF & TECH	GL 13-15	98.6	76.8	19.8	1.2	0.8	1.4	0.9	0.2	0.2	0.2
CLERICAL	GL 1-4	7.7	4.5	3.0	0.1	0.1	92.3	81.0	8.6	1.9	0.9
CLERICAL	GL 5-8	11.3	6.6	4.4	0.2	0.1	88.7	82.1	4.7	0.9	1.0
CLERICAL	GL 9-12	55.3	41.3	12.0	1.4	0.6	44.7	43.6	0.1	0.4	0.5
OTHER GS	GL 1-4	98.2	8.3	89.6	0.1	0.1	1.8	1.1	0.5	0.1	0.1
OTHER GS	GL 5-8	93.8	33.8	59.2	0.6	0.2	6.2	3.9	1.8	0.3	0.2
OTHER GS	GL 9-12	94.9	63.4	30.0	1.2	0.3	5.1	3.2	1.4	0.3	0.2
CRAFTS & MECHANICS	APPRENT	93.3	74.1	17.7	0.8	0.7	6.7	5.3	1.2	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	93.5	74.6	16.9	1.3	0.7	6.5	5.0	1.2	0.1	0.2
CRAFTS & MECHANICS	JOURNMYN	96.7	78.6	16.2	1.2	0.7	3.3	2.4	0.8	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.3	79.9	15.6	1.2	0.6	2.7	1.9	0.6	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.9	81.2	15.0	1.1	0.6	2.1	1.4	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.3	74.1	17.7	0.8	0.7	6.7	5.3	1.2	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	69.8	32.3	34.4	1.1	1.9	30.2	18.2	11.0	0.5	0.6
OPERS & SERV WKRS	JOURNMYN	91.9	64.4	24.3	1.8	1.3	8.1	7.5	0.5	0.1	0.1
OPERS & SERV WKRS	LEADERS	84.0	54.7	26.4	1.6	1.2	16.0	9.9	5.7	0.2	0.2
OPERS & SERV WKRS	SUPERVRS	98.1	75.0	19.9	1.8	1.4	1.9	1.5	0.2	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 013) PENSACOLA, FL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	75.5	71.2	1.8	1.4	1.1	24.5	21.8	1.0	0.8	0.8
	GL 5-8	78.5	73.9	1.9	1.5	1.1	21.5	19.2	0.9	0.7	0.7
	GL 9-12	89.6	84.4	2.2	1.7	1.3	10.4	9.3	0.4	0.4	0.4
	GL 13-15	97.8	92.2	2.4	1.9	1.4	2.2	0.8	0.5	0.5	0.5
SCI & ENG	GL 5-8	85.1	71.2	3.9	4.3	5.8	14.9	12.6	0.6	1.1	0.6
	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.9	0.2	0.6
	GL 13-15	97.1	78.3	3.0	3.0	12.9	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	35.9	30.8	2.0	1.2	1.9	64.1	56.9	3.5	1.7	2.0
	GL 9-12	60.5	52.1	3.6	2.2	2.7	39.5	35.7	2.1	0.5	1.1
	GL 13-15	72.3	65.2	2.6	1.4	3.2	27.7	21.5	2.9	0.2	3.1
MANAGERS & ADMIN	GL 5-8	38.7	35.8	1.6	0.7	0.5	61.3	54.2	4.8	0.6	1.7
	GL 9-12	57.2	53.1	2.3	1.1	0.8	42.8	35.4	4.9	0.6	1.8
	GL 13-15	85.3	77.8	3.5	1.6	2.4	14.7	12.6	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	19.7	17.5	1.6	0.2	0.4	80.3	55.9	22.6	0.5	1.3
	GL 5-8	18.8	14.6	3.2	0.3	0.8	81.2	55.9	23.5	0.5	1.3
	GL 9-12	83.8	65.0	14.1	1.4	3.3	16.2	13.5	2.4	0.1	0.2
	GL 13-15	99.3	77.1	16.7	1.6	4.0	0.7	0.2	0.2	0.2	0.2
CLERICAL	GL 1-4	2.7	2.3	0.2	0.1	0.1	97.3	81.8	13.7	0.8	1.0
	GL 5-8	5.5	4.9	0.4	0.1	0.1	94.5	81.6	10.8	1.0	1.2
	GL 9-12	35.2	31.3	2.5	0.5	0.8	64.8	61.3	2.6	0.4	0.5
OTHER GS	GL 1-4	78.3	52.4	24.1	0.8	1.0	21.7	20.8	0.6	0.2	0.2
	GL 5-8	94.9	66.4	24.9	1.6	2.0	5.1	4.5	0.2	0.2	0.2
	GL 9-12	97.3	79.2	13.9	1.9	2.3	2.7	2.3	0.1	0.1	0.1
CRAFTS & MECHANICS	APPRENT	97.1	79.6	15.2	1.1	1.2	2.9	2.3	0.4	0.1	0.1
	SEMI-SKI	95.8	79.7	12.6	1.7	1.8	4.2	3.4	0.6	0.1	0.1
	JOURNMYN	96.5	80.1	12.8	1.7	1.9	3.5	2.8	0.5	0.1	0.1
	LEADERS	97.5	80.9	13.0	1.7	1.9	2.5	2.0	0.4	0.1	0.1
	SUPERVRS	97.9	81.3	13.0	1.7	1.9	2.1	1.6	0.3	0.1	0.1
OPERS & SERV WKRS	APPRENT	97.1	79.6	15.2	1.1	1.2	2.9	2.3	0.4	0.1	0.1
	SEMI-SKI	57.3	33.0	21.8	1.1	1.4	42.7	30.6	10.8	0.4	0.9
	JOURNMYN	76.4	65.8	7.1	1.5	1.9	23.6	10.6	12.4	0.2	0.4
	LEADERS	71.2	57.4	10.4	1.5	1.9	28.8	17.9	9.9	0.3	0.6
	SUPERVRS	80.7	71.8	5.5	1.5	1.9	19.3	11.0	7.8	0.1	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 014) JACKSONVILLE, FL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	80.2	74.5	2.7	1.8	1.3	19.8	16.9	2.0	0.3	0.6
	GL 5-8	71.5	62.1	4.4	2.9	2.1	28.5	24.4	2.8	0.4	0.8
	GL 9-12	79.2	68.7	4.9	3.2	2.3	20.8	17.8	2.1	0.3	0.6
	GL 13-15	87.7	76.1	5.5	3.6	2.6	12.3	7.9	1.5	1.5	1.5
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	93.8	79.2	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.6
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	45.6	37.8	3.3	1.4	3.0	54.4	46.8	3.7	1.4	2.6
	GL 9-12	64.2	54.4	3.4	3.5	2.8	35.8	31.1	1.8	1.0	1.9
	GL 13-15	78.4	72.7	2.5	1.3	2.0	21.6	18.8	1.6	0.4	0.8
MANAGERS & ADMIN	GL 5-8	38.5	35.1	2.4	0.6	0.4	61.5	51.4	8.7	0.9	0.5
	GL 9-12	72.3	66.1	4.5	1.0	0.8	27.7	22.8	4.1	0.5	0.3
	GL 13-15	85.5	78.0	3.5	1.6	2.4	14.5	12.5	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	29.4	6.2	21.7	1.3	0.2	70.6	41.7	27.0	0.8	1.0
	GL 5-8	30.6	12.1	17.2	1.0	0.3	69.4	44.8	22.2	1.1	1.3
	GL 9-12	71.7	55.6	12.5	2.0	1.6	28.3	17.6	9.6	0.4	0.6
	GL 13-15	99.3	77.0	17.4	2.7	2.2	0.7	0.2	0.3	0.1	0.1
CLERICAL	GL 1-4	10.1	4.1	5.6	0.2	0.1	89.9	77.6	10.8	1.1	0.4
	GL 5-8	11.1	7.6	3.3	0.1	0.1	88.9	77.2	9.8	1.3	0.6
	GL 9-12	28.2	22.0	5.5	0.4	0.3	71.8	68.4	1.4	1.5	0.5
OTHER GS	GL 1-4	95.8	60.6	33.1	1.7	0.4	4.2	3.6	0.4	0.1	0.1
	GL 5-8	93.9	59.7	32.4	1.2	0.6	6.1	5.3	0.5	0.1	0.1
	GL 9-12	91.5	77.8	11.4	1.5	0.8	8.5	7.5	0.7	0.2	0.2
CRAFTS & MECHANICS	APPRENT	96.4	74.9	18.9	2.3	0.4	3.6	2.6	0.7	0.1	0.1
	SEMI-SKI	95.5	75.3	18.1	1.5	0.6	4.5	3.2	1.1	0.1	0.1
	JOURNMYN	97.2	78.8	16.3	1.5	0.6	2.8	2.0	0.7	0.1	0.1
	LEADERS	97.7	79.9	15.8	1.4	0.6	2.3	1.6	0.5	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.2	80.9	15.3	1.4	0.6	1.8	1.2	0.4	0.1	0.1
OPERS & SERV WKRS	APPRENT	96.4	74.9	18.9	2.3	0.4	3.6	2.6	0.7	0.1	0.1
	SEMI-SKI	55.9	22.9	30.8	0.9	1.3	44.1	32.5	9.8	0.4	1.4
	JOURNMYN	83.5	52.3	29.2	0.8	1.3	16.5	13.0	3.3	0.1	0.1
	LEADERS	75.6	45.9	27.8	0.8	1.1	24.4	19.6	4.4	0.1	0.2
OPERS & SERV WKRS	SUPERVRS	91.1	58.3	30.7	0.8	1.4	8.9	7.9	0.9	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 018) CHEPBY POINT-CAMP LEJEUNE, NC

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	51.1	46.8	3.2	0.8	0.3	48.9	44.8	3.2	0.5	0.5
ENG & SCI TECH	GL 5-8	56.2	50.2	4.5	1.2	0.3	43.8	39.4	3.4	0.5	0.5
ENG & SCI TECH	GL 9-12	73.7	65.9	5.9	1.5	0.4	26.3	23.4	2.3	0.3	0.3
ENG & SCI TECH	GL 13-15	93.8	83.1	7.4	1.9	1.4	6.2	2.1	1.4	1.4	1.4
SCI & ENG	GL 5-8	81.0	68.7	3.3	3.7	5.2	19.0	16.9	0.5	0.9	0.6
SCI & ENG	GL 9-12	93.3	78.9	3.4	4.2	6.9	6.7	5.0	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	50.7	40.6	1.7	2.0	6.3	49.3	43.0	1.8	0.6	3.9
OTHER PROF	GL 9-12	59.6	51.3	3.6	2.2	2.6	40.4	36.6	2.1	0.5	1.1
OTHER PROF	GL 13-15	66.4	60.1	2.2	1.1	3.0	33.6	26.5	3.2	0.3	3.6
MANAGERS & ADMIN	GL 5-8	28.6	26.2	1.8	0.2	0.3	71.4	66.4	4.3	0.4	0.4
MANAGERS & ADMIN	GL 9-12	50.9	46.7	3.3	0.4	0.6	49.1	43.9	4.4	0.4	0.4
MANAGERS & ADMIN	GL 13-15	85.7	78.3	3.6	1.7	2.2	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	15.7	9.9	5.7	0.1	0.1	84.3	66.1	17.1	0.3	0.7
SUB PROF & TECH	GL 5-8	24.7	20.1	4.2	0.2	0.2	75.3	64.5	9.7	0.3	0.7
SUB PROF & TECH	GL 9-12	69.4	56.4	11.8	0.6	0.6	30.6	29.9	0.3	0.1	0.2
SUB PROF & TECH	GL 13-15	97.2	78.9	16.5	0.9	0.9	2.8	1.6	0.4	0.4	0.4
CLERICAL	GL 1-4	6.1	4.4	1.5	0.1	0.1	93.9	86.4	5.2	1.7	0.5
CLERICAL	GL 5-8	9.0	6.5	2.1	0.3	0.1	91.0	86.8	2.8	0.8	0.6
CLERICAL	GL 9-12	50.7	42.6	6.1	1.6	0.4	49.3	48.5	0.1	0.4	0.3
OTHER GS	GL 1-4	96.2	23.3	71.7	0.6	0.6	3.8	1.8	0.9	0.6	0.6
OTHER GS	GL 5-8	91.6	58.5	29.4	1.9	1.9	8.4	3.9	2.0	1.3	1.3
OTHER GS	GL 9-12	95.1	79.3	10.7	2.5	2.5	4.9	2.3	1.2	0.7	0.7
CRAFTS & MECHANICS	APPRENT	93.0	79.6	12.0	0.7	0.6	7.0	5.3	1.6	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	93.2	80.0	11.5	1.1	0.6	6.8	5.0	1.6	0.1	0.1
CRAFTS & MECHANICS	JOURNYS	96.5	83.9	10.9	1.0	0.6	3.5	2.3	1.0	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.1	85.1	10.5	1.0	0.6	2.9	1.9	0.8	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.8	86.2	10.1	0.9	0.5	2.2	1.4	0.6	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.0	79.6	12.0	0.7	0.6	7.0	5.3	1.6	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	60.1	35.1	23.7	0.7	0.7	39.9	28.1	9.9	0.7	1.2
OPERS & SERV WKRS	JOURNYS	87.8	69.6	16.6	1.1	0.5	12.2	11.5	0.4	0.1	0.2
OPERS & SERV WKRS	LEADERS	78.8	59.3	18.1	1.0	0.4	21.2	15.2	5.1	0.3	0.5
OPERS & SERV WKRS	SUPERVRS	97.4	81.9	13.8	1.1	0.5	2.6	2.3	0.2	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 021) LOUISVILLE, KY

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	65.2	56.1	8.5	0.1	0.5	34.8	29.8	4.0	0.5	0.4
ENG & SCI TECH	GL 5-8	64.3	59.5	3.7	0.1	1.0	35.7	28.9	5.6	0.6	0.6
ENG & SCI TECH	GL 9-12	80.2	74.2	4.7	0.1	1.2	19.8	16.1	3.1	0.4	0.3
ENG & SCI TECH	GL 13-15	95.7	88.3	5.5	0.4	1.5	4.3	3.0	0.6	0.4	0.4
SCI & ENG	GL 5-8	84.7	71.0	3.8	4.2	5.7	15.3	13.1	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.0	79.3	3.4	4.3	7.0	6.0	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	34.1	29.5	3.2	0.3	1.1	65.9	60.2	1.2	0.9	3.6
OTHER PROF	GL 9-12	66.2	57.3	2.6	3.1	3.2	33.8	29.0	1.8	0.8	2.1
OTHER PROF	GL 13-15	75.3	71.8	1.3	1.0	1.1	24.7	21.8	1.4	0.4	1.1
MANAGERS & ADMIN	GL 5-8	30.1	28.2	1.7	0.1	0.1	69.9	64.2	4.8	0.3	0.5
MANAGERS & ADMIN	GL 9-12	52.5	49.3	2.9	0.2	0.2	47.5	42.1	4.7	0.3	0.4
MANAGERS & ADMIN	GL 13-15	85.9	78.5	3.6	1.7	2.2	14.1	12.1	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	15.6	12.2	2.8	0.5	0.1	84.4	72.0	11.5	0.4	0.5
SUB PROF & TECH	GL 5-8	18.3	15.5	2.0	0.7	0.1	81.7	68.2	12.3	0.5	0.6
SUB PROF & TECH	GL 9-12	57.5	50.9	5.8	0.4	0.4	42.5	35.7	6.3	0.1	0.4
SUB PROF & TECH	GL 13-15	90.8	81.0	8.6	0.6	0.6	9.2	8.0	1.1	0.1	0.1
CLERICAL	GL 1-4	4.5	3.0	0.8	0.5	0.1	95.5	91.6	3.5	0.2	0.2
CLERICAL	GL 5-8	5.3	4.2	0.8	0.1	0.1	94.7	90.3	3.9	0.3	0.3
CLERICAL	GL 9-12	24.0	21.8	1.9	0.2	0.1	76.0	66.7	8.7	0.3	0.3
OTHER GS	GL 1-4	95.0	71.9	22.3	0.5	0.3	5.0	4.1	0.6	0.2	0.2
OTHER GS	GL 5-8	92.4	78.4	12.7	0.7	0.4	7.6	6.2	1.0	0.2	0.2
OTHER GS	GL 9-12	87.4	74.2	12.1	0.7	0.4	12.6	10.2	1.6	0.4	0.4
CRAFTS & MECHANICS	APPRENT	92.0	73.6	10.6	7.6	0.3	8.0	6.1	1.6	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	91.4	80.6	9.6	0.8	0.4	8.6	7.6	0.8	0.1	0.1
CRAFTS & MECHANICS	JOURNYS	94.1	85.2	7.6	0.8	0.5	5.9	5.2	0.5	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.3	88.4	7.6	0.8	0.5	2.7	2.2	0.3	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.0	89.2	7.5	0.8	0.5	2.0	1.6	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	92.0	73.6	10.6	7.6	0.3	8.0	6.1	1.6	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	57.1	38.2	18.0	0.6	0.4	42.9	36.5	6.1	0.1	0.2
OPERS & SERV WKRS	JOURNYS	85.9	76.8	7.5	1.0	0.6	14.1	12.4	1.5	0.1	0.1
OPERS & SERV WKRS	LEADERS	80.4	70.0	8.8	1.0	0.6	19.6	17.4	2.0	0.1	0.1
OPERS & SERV WKRS	SUPERVRS	98.0	91.6	4.5	1.1	0.7	2.0	0.2	1.6	0.1	0.1

* INCLUDES ASIAN AMERICANS, PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 030) ALBANY, GA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	65.3	52.7	11.0	0.8	0.8	34.7	20.2	11.1	1.7	1.7
ENG & SCI TECH	GL 5-8	61.8	54.2	4.7	1.5	1.5	38.2	18.9	14.8	2.3	2.3
ENG & SCI TECH	GL 9-12	78.3	68.7	5.9	1.9	1.9	21.7	10.7	8.4	1.3	1.3
ENG & SCI TECH	GL 13-15	86.7	73.6	6.3	3.3	3.3	13.3	3.3	3.3	3.3	3.3
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	93.1	78.7	3.4	4.2	6.8	6.9	5.2	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	32.6	28.1	2.0	1.9	0.6	67.4	58.2	5.9	2.0	1.3
OTHER PROF	GL 9-12	61.8	52.6	3.5	3.2	2.6	38.2	33.5	2.0	0.9	1.8
OTHER PROF	GL 13-15	88.1	74.8	5.0	6.1	2.2	11.9	10.3	0.3	0.5	0.8
MANAGERS & ADMIN	GL 5-8	30.2	24.6	5.2	0.1	0.2	69.8	55.9	12.9	0.5	0.5
MANAGERS & ADMIN	GL 9-12	51.3	41.9	8.8	0.2	0.4	48.7	35.7	12.2	0.4	0.4
MANAGERS & ADMIN	GL 13-15	85.8	78.3	3.5	1.6	2.3	14.2	12.3	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	25.8	12.9	10.6	1.9	0.4	74.2	51.7	20.2	1.5	0.8
SUB PROF & TECH	GL 5-8	27.1	16.2	7.5	2.9	0.5	72.9	48.6	21.4	2.0	0.8
SUB PROF & TECH	GL 9-12	67.7	46.1	19.0	1.3	1.3	32.3	22.0	9.4	0.4	0.4
SUB PROF & TECH	GL 13-15	93.7	65.2	25.1	1.7	1.7	6.3	4.4	1.4	0.3	0.3
CLERICAL	GL 1-4	8.1	3.4	2.7	1.9	0.1	91.9	82.2	9.2	0.2	0.2
CLERICAL	GL 5-8	7.8	4.8	2.7	0.1	0.1	92.2	81.2	10.4	0.3	0.3
CLERICAL	GL 9-12	27.8	21.5	5.3	0.5	0.5	72.2	51.7	19.9	0.3	0.3
OTHER GS	GL 1-4	94.8	54.4	38.5	0.9	0.9	5.2	2.6	1.6	0.5	0.5
OTHER GS	GL 5-8	91.4	64.3	23.8	1.6	1.6	8.6	4.2	2.7	0.9	0.9
OTHER GS	GL 9-12	85.9	60.5	22.4	1.5	1.5	14.1	6.9	4.4	1.4	1.4
CRAFTS & MECHANICS	APPRENT	88.6	43.5	33.0	12.0	0.2	11.4	3.5	7.3	0.4	0.2
CRAFTS & MECHANICS	SEMI-SKI	90.2	54.4	34.0	1.4	0.3	9.8	4.9	3.9	0.7	0.3
CRAFTS & MECHANICS	JOURNMYN	92.8	61.7	29.1	1.6	0.3	7.2	3.6	2.9	0.5	0.2
CRAFTS & MECHANICS	LEADERS	96.2	64.8	29.4	1.6	0.3	3.8	1.5	1.8	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	97.2	66.0	29.2	1.6	0.3	2.8	1.1	1.3	0.2	0.1
OPERS & SERV WKRS	APPRENT	88.6	43.5	33.0	12.0	0.2	11.4	3.5	7.3	0.4	0.2
OPERS & SERV WKRS	SEMI-SKI	60.8	17.1	41.9	1.3	0.5	39.2	20.8	17.9	0.3	0.2
OPERS & SERV WKRS	JOURNMYN	82.4	51.7	26.2	3.4	1.2	17.6	10.5	6.8	0.1	0.1
OPERS & SERV WKRS	LEADERS	77.4	44.3	29.1	3.0	1.1	22.6	13.9	8.4	0.1	0.1
OPERS & SERV WKRS	SUPERVRS	91.6	68.5	17.6	4.1	1.4	8.4	0.2	7.9	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 034) ORLANDO, FL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	78.2	72.7	1.7	2.9	0.9	21.8	18.2	1.6	1.0	1.0
	GL 5-8	68.9	59.9	2.8	4.7	1.4	31.1	25.9	2.3	1.5	1.5
	GL 9-12	77.0	67.0	3.2	5.3	1.6	23.0	19.1	1.7	1.1	1.1
	GL 13-15	87.7	76.3	3.6	6.0	1.8	12.3	8.7	1.2	1.2	1.2
SCI & ENG	GL 5-8	85.3	71.2	3.9	4.3	5.9	14.7	12.4	0.6	1.1	0.6
	GL 9-12	94.0	79.2	3.4	4.3	7.0	6.0	4.5	0.8	0.2	0.5
	GL 13-15	97.1	78.3	3.0	3.0	12.8	2.9	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	35.4	30.0	2.3	1.8	1.2	64.6	55.6	5.4	1.8	1.8
	GL 9-12	58.2	50.3	3.6	1.8	2.4	41.8	38.3	2.2	0.4	0.9
	GL 13-15	69.6	62.3	3.0	1.3	3.0	30.4	24.9	2.8	0.4	2.3
MANAGERS & ADMIN	GL 5-8	40.7	37.8	1.5	1.1	0.3	59.3	52.6	4.4	1.8	0.6
	GL 9-12	74.1	69.3	2.6	1.6	0.5	25.9	22.6	2.0	0.9	0.3
	GL 13-15	86.2	78.8	3.6	1.7	2.1	13.8	12.0	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	24.0	8.9	11.8	3.3	0.1	76.0	52.8	20.2	2.0	1.0
	GL 5-8	27.5	16.3	8.8	2.2	0.2	72.5	53.4	15.6	2.3	1.2
	GL 9-12	74.7	64.3	5.5	4.0	0.9	25.3	18.1	5.9	0.8	0.5
	GL 13-15	99.4	85.6	7.4	5.3	1.2	0.6	0.2	0.2	0.1	0.1
CLERICAL	GL 1-4	6.5	4.2	1.7	0.5	0.1	93.5	85.5	5.8	1.9	0.4
	GL 5-8	8.9	7.5	1.0	0.3	0.1	91.1	83.4	5.1	2.1	0.5
	GL 9-12	24.1	21.3	1.6	0.9	0.3	75.9	72.3	0.7	2.4	0.4
OTHER GS	GL 1-4	94.8	69.5	21.7	3.0	0.7	5.2	4.8	0.1	0.1	0.1
	GL 5-8	92.5	68.3	21.1	2.1	1.0	7.5	7.1	0.1	0.1	0.2
	GL 9-12	90.5	80.2	6.7	2.5	1.2	9.5	8.9	0.1	0.2	0.2
CRAFTS & MECHANICS	APPRENT	95.4	78.8	11.6	4.5	0.5	4.6	3.8	0.4	0.2	0.1
	SEMI-SKI	94.2	79.3	11.1	2.9	0.8	5.8	4.7	0.6	0.4	0.2
	JOURNYSN	96.4	82.8	10.0	2.9	0.8	3.6	2.9	0.4	0.2	0.1
	LEADERS	97.2	84.0	9.7	2.8	0.7	2.8	2.2	0.3	0.2	0.1
	SUPERVRS	97.8	85.0	9.4	2.7	0.7	2.2	1.7	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	95.4	78.8	11.6	4.5	0.5	4.6	3.8	0.4	0.2	0.1
	SEMI-SKI	46.9	25.0	17.4	3.2	1.2	53.1	43.0	7.2	1.2	1.8
	JOURNYSN	79.6	58.7	17.0	2.7	1.2	20.4	17.6	2.5	0.2	0.1
	LEADERS	70.0	50.4	15.9	2.6	1.1	30.0	26.1	3.3	0.5	0.2
	SUPERVRS	88.3	66.2	18.1	2.7	1.3	11.7	10.8	0.7	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 035) MEMPHIS, TN

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	63.9	45.2	16.0	1.4	1.4	36.1	27.5	2.9	2.9	2.9
ENG & SCI TECH	GL 5-8	61.0	48.7	7.1	2.6	2.6	39.0	27.0	4.0	4.0	4.0
ENG & SCI TECH	GL 9-12	77.8	62.1	9.1	3.3	3.3	22.2	15.4	2.3	2.3	2.3
ENG & SCI TECH	GL 13-15	72.6	51.4	7.5	6.8	6.8	27.4	6.8	6.8	6.8	6.8
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	34.1	29.7	1.4	1.3	1.8	65.9	58.7	3.8	1.9	1.4
OTHER PROF	GL 9-12	56.6	48.8	4.2	1.1	2.6	43.4	40.4	2.4	0.2	0.3
OTHER PROF	GL 13-15	72.5	65.7	2.4	1.1	3.3	27.5	20.9	3.1	0.1	3.4
MANAGERS & ADMIN	GL 5-8	29.8	27.4	1.8	0.4	0.1	70.2	65.4	3.9	0.4	0.4
MANAGERS & ADMIN	GL 9-12	52.2	48.2	3.1	0.7	0.2	47.8	43.1	3.8	0.4	0.4
MANAGERS & ADMIN	GL 13-15	85.8	78.3	3.5	1.6	2.3	14.2	12.2	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	15.2	10.3	3.7	1.0	0.2	84.8	72.0	11.0	0.8	0.9
SUB PROF & TECH	GL 5-8	17.6	13.1	2.6	1.6	0.3	82.4	68.5	11.8	1.1	1.0
SUB PROF & TECH	GL 9-12	55.1	45.3	8.1	0.9	0.9	44.9	37.6	6.3	0.3	0.7
SUB PROF & TECH	GL 13-15	89.3	74.3	12.4	1.3	1.3	10.7	8.6	1.1	0.5	0.5
CLERICAL	GL 1-4	4.2	2.6	0.3	1.1	0.1	95.8	93.6	1.7	0.2	0.2
CLERICAL	GL 5-8	4.3	3.8	0.3	0.1	0.1	95.7	93.1	2.0	0.3	0.3
CLERICAL	GL 9-12	22.1	20.5	0.8	0.4	0.4	77.9	72.6	4.6	0.4	0.4
OTHER GS	GL 1-4	92.3	80.3	8.5	2.1	1.3	7.7	5.4	0.8	0.8	0.8
OTHER GS	GL 5-8	89.4	79.9	4.4	3.1	2.0	10.6	7.4	1.1	1.1	1.1
OTHER GS	GL 9-12	82.8	74.0	4.1	2.9	1.8	17.2	12.0	1.7	1.7	1.7
CRAFTS & MECHANICS	APPRENT	92.0	62.0	21.4	8.5	0.3	8.0	3.0	4.3	0.3	0.3
CRAFTS & MECHANICS	SEMI-SKI	93.0	71.3	20.3	0.9	0.5	7.0	3.9	2.1	0.5	0.5
CRAFTS & MECHANICS	JOURNMYN	95.1	77.0	16.6	1.0	0.5	4.9	2.7	1.5	0.4	0.4
CRAFTS & MECHANICS	LEADERS	97.5	79.6	16.4	1.0	0.5	2.5	1.1	0.9	0.2	0.2
CRAFTS & MECHANICS	SUPERVRS	98.2	80.5	16.2	1.0	0.5	1.8	0.8	0.7	0.2	0.2
OPERS & SERV WKRS	APPRENT	92.0	62.0	21.4	8.5	0.3	8.0	3.0	4.3	0.3	0.3
OPERS & SERV WKRS	SEMI-SKI	56.6	26.2	29.9	0.4	0.1	43.4	30.4	12.6	0.2	0.2
OPERS & SERV WKRS	JOURNMYN	82.9	66.2	15.7	0.9	0.1	17.1	12.9	4.0	0.1	0.1
OPERS & SERV WKRS	LEADERS	77.1	58.3	17.9	0.8	0.1	22.9	17.6	5.1	0.1	0.1
OPERS & SERV WKRS	SUPERVRS	95.1	83.9	10.1	1.0	0.1	4.9	0.2	4.4	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 039) BEAUFORT-PARRIS ISLAND, SC

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	68.5	53.5	13.2	0.9	0.9	31.5	25.7	1.9	1.9	1.9
	GL 5-8	73.2	53.5	17.4	1.1	1.1	26.8	21.0	1.9	1.9	1.9
	GL 9-12	85.5	62.4	20.4	1.3	1.3	14.5	11.1	1.1	1.1	1.1
	GL 13-15	92.0	66.3	21.6	2.0	2.0	8.0	2.0	2.0	2.0	2.0
SCI & ENG	GL 5-8	84.7	71.0	3.8	4.2	5.7	15.3	13.2	0.5	1.1	0.6
	GL 9-12	93.6	79.0	3.4	4.3	6.9	6.4	4.8	0.9	0.2	0.6
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	35.3	30.0	1.8	1.9	1.6	64.7	56.0	5.2	1.8	1.7
	GL 9-12	57.1	49.3	4.0	1.3	2.5	42.9	39.8	2.4	0.2	0.5
	GL 13-15	15.1	12.7	0.9	0.5	1.0	84.9	73.3	4.4	1.9	5.2
MANAGERS & ADMIN	GL 5-8	27.9	23.6	3.8	0.3	0.2	72.1	62.8	8.8	0.3	0.3
	GL 9-12	49.3	41.6	6.8	0.5	0.4	50.7	41.2	8.9	0.3	0.3
	GL 13-15	54.5	47.3	3.4	3.2	0.6	45.5	32.0	12.2	1.0	0.3
SUB PROF & TECH	GL 1-4	21.3	9.8	11.1	0.2	0.2	78.7	45.5	30.9	1.2	1.1
	GL 5-8	31.2	21.4	8.8	0.5	0.5	68.8	47.5	18.8	1.3	1.2
	GL 9-12	78.9	54.2	22.1	1.3	1.3	21.1	19.8	0.6	0.4	0.4
	GL 13-15	96.6	66.3	27.1	1.6	1.6	3.4	0.9	0.8	0.8	0.8
CLERICAL	GL 1-4	7.1	4.4	2.5	0.1	0.1	92.9	80.0	10.6	1.9	0.4
	GL 5-8	10.7	6.6	3.6	0.3	0.3	89.3	82.1	5.9	0.9	0.5
	GL 9-12	55.1	41.7	10.0	1.7	1.7	44.9	44.1	0.2	0.4	0.2
OTHER GS	GL 1-4	98.6	10.0	88.1	0.3	0.3	1.4	0.4	0.4	0.2	0.2
	GL 5-8	95.4	38.2	54.8	1.2	1.2	4.6	1.5	1.4	0.8	0.8
	GL 9-12	96.6	66.5	25.8	2.1	2.1	3.4	1.1	1.1	0.6	0.6
CRAFTS & MECHANICS	APPRENT	95.3	67.9	25.9	0.8	0.7	4.7	3.0	1.4	0.1	0.1
	SEMI-SKI	95.4	68.6	24.9	1.2	0.7	4.6	2.9	1.4	0.2	0.2
	JOURNMYN	97.6	72.0	23.7	1.2	0.7	2.4	1.4	0.9	0.1	0.1
	LEADERS	98.0	73.3	22.9	1.1	0.7	2.0	1.1	0.7	0.1	0.1
	SUPERVRS	98.4	74.6	22.1	1.1	0.6	1.6	0.8	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	95.3	67.9	25.9	0.8	0.7	4.7	3.0	1.4	0.1	0.1
	SEMI-SKI	68.9	25.7	40.7	1.8	0.8	31.1	15.1	14.6	0.9	0.4
	JOURNMYN	92.1	56.7	31.7	3.1	0.6	7.9	6.8	0.7	0.2	0.1
	LEADERS	82.6	46.3	33.1	2.7	0.5	17.4	8.7	8.0	0.4	0.2
	SUPERVRS	98.0	67.6	26.6	3.3	0.6	2.0	1.4	0.3	0.2	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 044) KEY WEST, FL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	59.6	44.5	5.7	3.6	5.7	40.4	16.2	8.1	8.1	8.1
	GL 5-8	63.5	47.5	6.1	3.9	6.1	36.5	14.6	7.3	7.3	7.3
	GL 9-12	80.4	60.1	7.7	4.9	7.7	19.6	7.8	3.9	3.9	3.9
	GL 13-15	83.5	62.4	8.0	5.1	8.0	16.5	4.1	4.1	4.1	4.1
SCI & ENG	GL 5-8	80.5	68.3	3.3	3.7	5.2	19.5	17.4	0.6	0.9	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	93.5	78.6	2.2	2.5	10.2	6.5	3.9	1.2	0.3	1.1
OTHER PROF	GL 5-8	37.4	31.8	2.2	1.3	2.1	62.6	55.2	3.6	1.6	2.1
	GL 9-12	61.2	52.1	3.5	3.1	2.5	38.8	34.1	2.0	0.9	1.7
	GL 13-15	74.2	67.3	2.5	1.4	3.0	25.8	20.2	2.7	0.2	2.8
MANAGERS & ADMIN	GL 5-8	36.5	31.5	0.7	3.4	0.9	63.5	55.1	1.4	6.2	0.8
	GL 9-12	54.6	47.3	0.9	5.0	1.3	45.4	36.6	1.5	6.6	0.8
	GL 13-15	85.3	77.7	3.5	1.6	2.4	14.7	12.6	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	15.1	10.2	1.4	2.6	0.9	84.9	66.6	9.9	6.2	2.2
	GL 5-8	17.4	8.3	2.5	4.9	1.7	82.6	64.4	9.9	6.1	2.1
	GL 9-12	80.8	38.4	11.8	22.6	8.1	19.2	16.2	1.0	1.0	0.9
	GL 13-15	95.1	45.2	13.9	26.5	9.5	4.9	1.2	1.2	1.2	1.2
CLERICAL	GL 1-4	2.9	2.0	0.4	0.3	0.2	97.1	83.8	4.4	8.0	0.9
	GL 5-8	6.0	4.1	0.7	0.7	0.5	94.0	80.7	3.3	9.0	1.0
	GL 9-12	36.7	25.1	4.6	4.1	2.9	63.3	58.2	0.8	3.9	0.5
OTHER GS	GL 1-4	66.2	49.4	11.8	3.0	2.0	33.8	18.4	10.3	2.6	2.6
	GL 5-8	85.0	63.0	12.3	5.9	3.8	15.0	4.0	3.7	3.7	3.7
	GL 9-12	92.5	74.3	6.8	6.9	4.5	7.5	2.0	1.8	1.8	1.8
CRAFTS & MECHANICS	APPRENT	97.0	79.8	5.6	10.2	1.4	3.0	1.7	0.4	0.4	0.4
	SEMI-SKI	95.9	74.5	4.3	15.0	2.0	4.1	2.3	0.6	0.6	0.6
	JOURNMYN	96.6	75.0	4.4	15.2	2.0	3.4	1.9	0.5	0.5	0.5
	LEADERS	97.6	75.7	4.5	15.4	2.1	2.4	1.4	0.3	0.3	0.3
	SUPERVRS	98.1	76.1	4.5	15.4	2.1	1.9	1.1	0.3	0.3	0.3
OPERS & SERV WKRS	APPRENT	97.0	79.8	5.6	10.2	1.4	3.0	1.7	0.4	0.4	0.4
	SEMI-SKI	51.1	33.9	6.1	8.7	2.3	48.9	40.1	3.1	4.5	1.2
	JOURNMYN	80.8	64.7	1.9	11.2	3.0	19.2	13.3	3.4	1.9	0.5
	LEADERS	71.7	55.1	2.7	11.0	2.9	28.3	21.9	2.7	2.9	0.8
	SUPERVRS	82.8	67.8	1.4	10.7	2.9	17.2	13.3	2.1	1.4	0.4

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 045) PANAMA CITY, FL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.9	66.4	1.8	1.8	1.8	28.1	15.8	4.1	4.1	4.1
ENG & SCI TECH	GL 5-8	75.1	69.4	1.9	1.9	1.9	24.9	14.0	3.6	3.6	3.6
ENG & SCI TECH	GL 9-12	87.7	81.0	2.2	2.2	2.2	12.3	6.9	1.8	1.8	1.8
ENG & SCI TECH	GL 13-15	93.2	86.1	2.4	2.4	2.4	6.8	1.7	1.7	1.7	1.7
SCI & ENG	GL 5-8	85.1	71.1	3.9	4.3	5.8	14.9	12.7	0.6	1.1	0.6
SCI & ENG	GL 9-12	93.2	78.8	3.4	4.2	6.8	6.8	5.1	0.9	0.2	0.6
SCI & ENG	GL 13-15	95.8	78.4	2.7	2.8	11.9	4.2	2.6	0.5	0.3	0.8
OTHER PROF	GL 5-8	45.0	37.2	3.3	1.5	3.0	55.0	47.1	3.8	1.3	2.8
OTHER PROF	GL 9-12	60.5	51.6	3.5	2.9	2.5	39.5	34.9	2.1	0.9	1.7
OTHER PROF	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	36.7	34.6	1.4	0.3	0.3	63.3	59.4	2.2	0.7	1.1
MANAGERS & ADMIN	GL 9-12	55.8	52.7	2.1	0.5	0.5	44.2	39.9	2.4	0.7	1.1
MANAGERS & ADMIN	GL 13-15	86.0	78.6	3.6	1.7	2.1	14.0	12.1	1.5	0.2	0.2
SUB PROF & TECH	GL 1-4	19.8	17.8	1.1	0.5	0.5	80.2	61.0	15.8	1.9	1.6
SUB PROF & TECH	GL 5-8	18.8	14.9	2.1	0.9	0.9	81.2	61.2	16.5	1.9	1.6
SUB PROF & TECH	GL 9-12	82.9	65.7	9.3	4.0	4.0	17.1	14.6	1.6	0.4	0.4
SUB PROF & TECH	GL 13-15	97.6	77.3	10.9	4.7	4.7	2.4	0.6	0.6	0.6	0.6
CLERICAL	GL 1-4	2.4	2.1	0.1	0.1	0.1	97.6	87.4	8.9	0.8	0.5
CLERICAL	GL 5-8	4.8	4.3	0.3	0.1	0.1	95.2	86.7	7.0	1.0	0.5
CLERICAL	GL 9-12	31.4	28.2	2.0	0.7	0.7	68.6	66.2	1.7	0.4	0.2
OTHER GS	GL 1-4	87.0	81.0	4.5	0.6	0.8	13.0	8.5	3.0	0.7	0.7
OTHER GS	GL 5-8	95.6	89.2	4.1	1.1	1.3	4.4	1.6	0.9	0.9	0.9
OTHER GS	GL 9-12	98.1	93.5	2.0	1.1	1.4	1.9	0.7	0.4	0.4	0.4
CRAFTS & MECHANICS	APPRENT	96.2	84.2	9.0	1.1	1.8	3.8	2.7	0.4	0.4	0.4
CRAFTS & MECHANICS	SEMI-SKI	94.5	82.7	7.4	1.8	2.7	5.5	3.8	0.5	0.5	0.5
CRAFTS & MECHANICS	JOURNYMN	95.5	83.4	7.5	1.8	2.8	4.5	3.1	0.4	0.4	0.4
CRAFTS & MECHANICS	LEADERS	96.8	84.5	7.6	1.8	2.8	3.2	2.2	0.3	0.3	0.3
CRAFTS & MECHANICS	SUPERVRS	97.4	85.1	7.6	1.8	2.9	2.6	1.8	0.3	0.3	0.3
OPERS & SERV WKRS	APPRENT	96.2	84.2	9.0	1.1	1.8	3.8	2.7	0.4	0.4	0.4
OPERS & SERV WKRS	SEMI-SKI	51.4	35.3	13.5	1.4	1.2	48.6	36.7	10.4	0.4	1.1
OPERS & SERV WKRS	JOURNYMN	75.6	67.9	4.3	1.8	1.5	24.4	12.3	11.5	0.2	0.5
OPERS & SERV WKRS	LEADERS	69.0	59.4	6.3	1.8	1.5	31.0	20.8	9.2	0.3	0.7
OPERS & SERV WKRS	SUPERVRS	79.7	73.1	3.3	1.8	1.5	20.3	12.6	7.2	0.2	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 050) BAY ST. LOUIS-PASACAGOULA, MS

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	67.9	58.2	8.0	1.0	0.7	32.1	25.6	5.3	0.6	0.6
	GL 5-8	71.4	61.2	8.4	1.0	0.7	28.6	22.8	4.7	0.5	0.5
	GL 9-12	85.5	73.3	10.1	1.2	0.9	14.5	11.6	2.4	0.3	0.3
	GL 13-15	97.7	83.7	11.5	1.4	1.0	2.3	1.0	0.4	0.4	0.4
SCI & ENG	GL 5-8	61.0	56.2	0.9	1.1	2.8	39.0	37.3	0.6	0.3	0.8
	GL 9-12	82.4	72.8	3.1	2.2	4.4	17.6	13.1	2.4	0.1	1.9
	GL 13-15	90.1	78.9	1.5	2.1	7.6	9.9	5.9	2.1	0.2	1.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	61.2	52.3	3.5	2.9	2.5	38.8	34.2	2.0	0.9	1.7
	GL 13-15	89.0	84.5	1.7	1.5	1.2	11.0	10.0	0.6	0.1	0.2
MANAGERS & ADMIN	GL 5-8	38.6	35.4	2.1	0.9	0.2	61.4	54.7	5.5	0.7	0.5
	GL 9-12	57.2	52.5	3.0	1.3	0.3	42.8	35.9	5.7	0.7	0.6
	GL 13-15	84.5	76.7	3.3	1.6	2.8	15.5	13.3	1.6	0.2	0.5
SUB PROF & TECH	GL 1-4	16.6	15.2	0.9	0.2	0.2	83.4	56.0	26.4	0.5	0.6
	GL 5-8	15.4	12.7	1.8	0.4	0.4	84.6	56.0	27.5	0.5	0.6
	GL 9-12	80.6	66.7	9.5	2.2	2.1	19.4	15.9	3.2	0.1	0.1
	GL 13-15	99.2	82.1	11.7	2.7	2.6	0.8	0.2	0.2	0.2	0.2
CLERICAL	GL 1-4	2.6	2.2	0.1	0.1	0.1	97.4	81.9	14.3	0.8	0.5
	GL 5-8	5.2	4.7	0.3	0.1	0.1	94.8	82.0	11.3	0.9	0.6
	GL 9-12	33.6	30.9	1.8	0.7	0.2	66.4	63.0	2.7	0.4	0.3
OTHER GS	GL 1-4	71.6	50.9	19.8	0.6	0.3	28.4	27.1	0.9	0.2	0.2
	GL 5-8	92.7	69.0	21.8	1.3	0.7	7.3	6.3	0.3	0.3	0.3
	GL 9-12	96.3	81.9	12.1	1.5	0.8	3.7	3.2	0.2	0.2	0.2
CRAFTS & MECHANICS	APPRENT	94.7	75.0	18.3	1.1	0.3	5.3	3.2	1.9	0.1	0.1
	SEMI-SKI	92.3	74.9	15.1	1.8	0.5	7.7	4.7	2.7	0.2	0.2
	JOURNYS	93.7	75.9	15.5	1.8	0.5	6.3	3.9	2.2	0.1	0.1
	LEADERS	95.5	77.3	15.8	1.8	0.5	4.5	2.8	1.6	0.1	0.1
	SUPERVRS	96.3	78.0	15.9	1.8	0.5	3.7	2.2	1.3	0.1	0.1
OPERS & SERV WKRS	APPRENT	94.7	75.0	18.3	1.1	0.3	5.3	3.2	1.9	0.1	0.1
	SEMI-SKI	56.3	32.4	22.3	0.8	0.6	43.7	30.4	12.3	0.6	0.4
	JOURNYS	74.7	65.3	7.4	1.2	0.9	25.3	10.6	14.2	0.3	0.2
	LEADERS	69.8	57.0	10.8	1.2	0.9	30.2	18.0	11.4	0.4	0.3
	SUPERVRS	79.4	71.7	5.7	1.2	0.9	20.6	11.1	9.0	0.2	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 056) MERIDIAN, MS

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER	TOTAL	WHITE	BLACK	HISPANIC	OTHER
ENG & SCI TECH	GL 1-4	61.0	55.5	2.4	1.6	1.6	39.0	28.5	3.5	3.5	3.5
	GL 5-8	64.9	59.0	2.5	1.7	1.7	35.1	25.7	3.1	3.1	3.1
	GL 9-12	81.3	74.0	3.1	2.1	2.1	18.7	13.6	1.7	1.7	1.7
	GL 13-15	91.1	82.9	3.5	2.3	2.3	8.9	2.2	2.2	2.2	2.2
SCI & ENG	GL 5-8	80.5	68.3	3.3	3.7	5.2	19.5	17.4	0.6	0.9	0.6
	GL 9-12	93.1	78.7	3.4	4.2	6.8	6.9	5.2	0.9	0.2	0.6
	GL 13-15	93.5	78.6	2.2	2.5	10.2	6.5	3.9	1.2	0.3	1.1
OTHER PROF	GL 5-8	37.4	31.8	2.2	1.3	2.1	62.6	55.2	3.6	1.6	2.1
	GL 9-12	59.2	50.7	3.8	2.2	2.5	40.8	36.8	2.2	0.6	1.2
	GL 13-15	74.2	67.3	2.5	1.4	3.0	25.8	20.2	2.7	0.2	2.8
MANAGERS & ADMIN	GL 5-8	39.8	36.1	3.2	0.2	0.2	60.2	50.2	8.9	0.9	0.2
	GL 9-12	57.6	52.4	4.6	0.3	0.3	42.4	32.2	9.1	0.9	0.2
	GL 13-15	85.3	77.7	3.5	1.6	2.4	14.7	12.6	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	15.5	13.2	2.1	0.1	0.1	84.5	45.9	37.7	0.4	0.5
	GL 5-8	15.2	10.9	4.0	0.1	0.2	84.8	45.2	38.7	0.4	0.5
	GL 9-12	81.7	58.3	21.5	0.8	1.1	18.3	13.2	4.7	0.2	0.2
	GL 13-15	98.8	70.5	26.0	0.9	1.4	1.2	0.3	0.3	0.3	0.3
CLERICAL	GL 1-4	2.4	1.9	0.3	0.1	0.1	97.6	78.8	18.4	0.2	0.2
	GL 5-8	4.9	4.0	0.7	0.1	0.1	95.1	79.9	14.8	0.2	0.3
	GL 9-12	32.6	27.3	4.5	0.4	0.4	67.4	63.4	3.7	0.1	0.1
OTHER GS	GL 1-4	77.0	50.7	24.8	0.8	0.7	23.0	17.5	3.7	0.9	0.9
	GL 5-8	92.3	64.0	25.5	1.5	1.3	7.7	3.8	1.3	1.3	1.3
	GL 9-12	96.0	78.0	14.5	1.9	1.6	4.0	2.0	0.7	0.7	0.7
CRAFTS & MECHANICS	APPRENT	95.3	50.9	42.8	1.0	0.5	4.7	2.5	1.4	0.4	0.4
	SEMI-SKI	92.8	53.2	37.0	1.7	0.9	7.2	3.9	2.1	0.6	0.6
	JOURNLYN	94.1	53.7	37.7	1.7	0.9	5.9	3.2	1.7	0.5	0.5
	LEADERS	95.8	54.7	38.4	1.8	0.9	4.2	2.3	1.2	0.4	0.4
	SUPERVRS	96.6	55.2	38.7	1.8	0.9	3.4	1.8	1.0	0.3	0.3
OPERS & SERV WKRS	APPRENT	95.3	50.9	42.8	1.0	0.5	4.7	2.5	1.4	0.4	0.4
	SEMI-SKI	58.2	21.3	36.2	0.4	0.3	41.8	18.5	22.6	0.4	0.2
	JOURNLYN	62.9	48.3	13.5	0.7	0.4	37.1	7.3	29.5	0.2	0.1
	LEADERS	63.3	42.4	19.8	0.7	0.4	36.7	12.4	23.8	0.3	0.1
	SUPERVRS	70.8	58.1	11.5	0.7	0.5	29.2	8.4	20.6	0.2	0.1

* INCLUDES ASIAN AMERICANS, PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 112) PORTSMOUTH, NH - BRUNSWICK, ME

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	67.8	67.0	0.2	0.6	0.1	32.2	30.9	0.1	0.6	0.7
	GL 5-8	67.9	66.6	0.3	0.9	0.1	32.1	30.3	0.1	0.8	0.9
	GL 9-12	87.1	85.3	0.4	1.2	0.1	12.9	11.9	0.1	0.4	0.5
	GL 13-15	98.4	96.1	0.5	1.5	0.2	1.6	0.9	0.2	0.2	0.2
SCI & ENG	GL 5-8	84.6	70.9	3.8	4.2	5.7	15.4	13.3	0.5	1.1	0.6
	GL 9-12	93.8	79.2	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.5
	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	45.6	37.8	3.3	1.4	3.0	54.4	46.8	3.7	1.4	2.6
	GL 9-12	63.9	54.6	3.2	3.2	2.9	36.1	31.5	1.9	0.9	1.8
	GL 13-15	88.8	81.7	2.7	2.8	1.5	11.2	10.1	0.5	0.2	0.4
MANAGERS & ADMIN	GL 5-8	28.6	28.1	0.1	0.1	0.2	71.4	70.8	0.2	0.3	0.2
	GL 9-12	53.4	52.5	0.2	0.3	0.4	46.6	46.1	0.2	0.2	0.1
	GL 13-15	85.9	78.5	3.6	1.7	2.1	14.1	12.1	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	8.1	7.2	0.2	0.6	0.1	91.9	90.8	0.3	0.2	0.4
	GL 5-8	6.2	5.9	0.1	0.1	0.1	93.8	92.5	0.3	0.3	0.6
	GL 9-12	27.0	25.7	0.5	0.3	0.5	73.0	71.8	0.4	0.3	0.6
	GL 13-15	80.5	76.5	1.5	0.9	1.7	19.5	19.1	0.1	0.1	0.2
CLERICAL	GL 1-4	10.2	9.9	0.1	0.1	0.1	89.8	89.0	0.2	0.3	0.3
	GL 5-8	6.3	6.0	0.1	0.1	0.1	93.7	92.6	0.3	0.5	0.3
	GL 9-12	40.8	40.4	0.1	0.2	0.1	59.2	58.6	0.2	0.2	0.2
OTHER GS	GL 1-4	61.2	60.5	0.5	0.1	0.1	38.8	38.3	0.1	0.2	0.1
	GL 5-8	69.4	67.6	1.2	0.3	0.3	30.6	29.8	0.2	0.3	0.2
	GL 9-12	96.7	94.3	1.6	0.4	0.4	3.3	2.8	0.1	0.2	0.1
CRAFTS & MECHANICS	APPRENT	93.2	92.1	0.4	0.5	0.2	6.8	6.5	0.1	0.1	0.1
	SEMI-SKI	93.9	92.7	0.4	0.5	0.4	6.1	5.8	0.1	0.1	0.1
	JOURNMYN	96.6	95.3	0.4	0.6	0.4	3.4	3.1	0.1	0.1	0.1
	LEADERS	99.1	97.8	0.4	0.6	0.4	0.9	0.6	0.1	0.1	0.1
	SUPERVRS	99.5	98.2	0.4	0.6	0.4	0.5	0.2	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.2	92.1	0.4	0.5	0.2	6.8	6.5	0.1	0.1	0.1
	SEMI-SKI	38.9	37.3	0.2	0.6	0.8	61.1	60.5	0.1	0.1	0.4
	JOURNMYN	68.5	67.1	0.2	0.6	0.6	31.5	31.0	0.1	0.1	0.3
	LEADERS	67.9	66.5	0.2	0.6	0.6	32.1	31.7	0.1	0.1	0.3
	SUPERVRS	87.5	85.8	0.2	0.8	0.7	12.5	12.1	0.1	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 115) NEWPORT, RI

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	68.3	67.4	0.2	0.5	0.2	31.7	30.2	0.7	0.4	0.4
	GL 5-8	68.4	66.9	0.2	0.9	0.3	31.6	29.6	1.0	0.5	0.5
	GL 9-12	87.3	85.4	0.3	1.1	0.4	12.7	11.6	0.5	0.3	0.3
	GL 13-15	98.1	95.7	0.4	1.5	0.6	1.9	0.9	0.3	0.3	0.3
SCI & ENG	GL 5-8	83.2	69.5	3.7	4.1	5.9	16.8	14.2	0.9	1.1	0.6
	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.8	0.2	0.6
	GL 13-15	96.7	78.3	2.9	2.9	12.5	3.3	2.1	0.2	0.4	0.6
OTHER PROF	GL 5-8	34.5	29.4	1.8	1.9	1.3	65.5	56.7	5.5	1.8	1.6
	GL 9-12	56.9	49.2	3.4	2.1	2.2	43.1	38.9	2.2	0.6	1.4
	GL 13-15	80.2	73.9	2.3	1.6	2.4	19.8	15.9	1.9	0.1	1.9
MANAGERS & ADMIN	GL 5-8	31.4	30.2	0.4	0.3	0.6	68.6	67.2	0.7	0.4	0.3
	GL 9-12	56.6	54.4	0.7	0.5	1.0	43.4	42.2	0.6	0.3	0.3
	GL 13-15	85.2	77.7	3.5	1.7	2.3	14.8	12.6	1.6	0.2	0.3
SUB PROF & TECH	GL 1-4	9.4	7.2	0.2	1.9	0.1	90.6	88.0	1.1	0.7	0.9
	GL 5-8	6.4	5.9	0.1	0.2	0.2	93.6	90.4	1.2	0.9	1.1
	GL 9-12	27.6	25.3	0.5	0.9	0.9	72.4	69.2	1.2	0.8	1.2
	GL 13-15	80.9	74.1	1.5	2.7	2.6	19.1	18.1	0.4	0.2	0.4
CLERICAL	GL 1-4	9.6	9.0	0.1	0.3	0.1	90.4	87.1	0.6	1.0	1.6
	GL 5-8	6.2	5.4	0.1	0.5	0.1	93.8	89.9	0.9	1.4	1.7
	GL 9-12	39.3	37.5	0.3	0.9	0.6	60.7	58.4	0.5	0.7	1.0
OTHER GS	GL 1-4	65.0	62.8	1.4	0.4	0.4	35.0	34.7	0.1	0.1	0.1
	GL 5-8	73.3	68.0	3.3	1.0	1.0	26.7	26.1	0.2	0.2	0.2
	GL 9-12	97.3	90.5	4.3	1.3	1.3	2.7	2.3	0.1	0.1	0.1
CRAFTS & MECHANICS	APPRENT	90.5	87.2	1.3	1.6	0.4	9.5	9.0	0.1	0.3	0.1
	SEMI-SKI	91.4	87.8	1.0	1.7	0.8	8.6	8.0	0.2	0.4	0.1
	JOURNMYN	95.3	91.5	1.1	1.8	0.9	4.7	4.4	0.1	0.2	0.1
	LEADERS	98.9	95.0	1.1	1.9	0.9	1.1	0.8	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	99.4	95.5	1.1	1.9	0.9	0.6	0.3	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	90.5	87.2	1.3	1.6	0.4	9.5	9.0	0.1	0.3	0.1
	SEMI-SKI	37.9	32.5	0.7	1.8	2.8	62.1	60.1	0.4	0.8	0.8
	JOURNMYN	66.3	61.5	0.7	2.0	2.1	33.7	32.4	0.3	0.5	0.5
	LEADERS	65.7	60.9	0.7	2.0	2.1	34.3	33.0	0.3	0.5	0.6
OPERS & SERV WKRS	SUPERVRS	86.4	80.4	0.9	2.5	2.7	13.6	12.9	0.1	0.2	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 136) NEW LONDON, CT

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	67.7	66.0	1.0	0.4	0.3	32.3	31.4	0.3	0.3	0.4
ENG & SCI TECH	GL 5-8	68.1	65.3	1.6	0.7	0.4	31.9	30.7	0.4	0.4	0.5
ENG & SCI TECH	GL 9-12	87.2	83.6	2.1	0.9	0.6	12.8	12.1	0.2	0.2	0.3
ENG & SCI TECH	GL 13-15	98.2	93.5	2.7	1.2	0.7	1.8	1.0	0.3	0.3	0.3
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.4	33.1	2.5	1.7	2.0	60.6	52.3	4.7	1.6	2.0
OTHER PROF	GL 9-12	55.8	48.4	3.6	1.9	1.9	44.2	39.6	2.4	0.8	1.4
OTHER PROF	GL 13-15	88.8	81.7	2.7	2.8	1.5	11.2	10.1	0.5	0.2	0.4
MANAGERS & ADMIN	GL 5-8	26.6	25.6	0.4	0.3	0.3	73.4	71.8	0.9	0.3	0.4
MANAGERS & ADMIN	GL 9-12	50.7	48.9	0.8	0.5	0.5	49.3	47.8	0.9	0.2	0.4
MANAGERS & ADMIN	GL 13-15	86.2	78.8	3.6	1.6	2.2	13.8	11.9	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	9.4	8.4	0.6	0.3	0.1	90.6	85.5	3.3	1.2	0.5
SUB PROF & TECH	GL 5-8	7.5	6.9	0.3	0.1	0.2	92.5	86.8	3.5	1.6	0.7
SUB PROF & TECH	GL 9-12	30.5	28.4	1.2	0.1	0.8	69.5	64.0	3.5	1.3	0.7
SUB PROF & TECH	GL 13-15	82.9	77.0	3.4	0.4	2.1	17.1	15.5	1.0	0.4	0.2
CLERICAL	GL 1-4	10.0	9.3	0.5	0.1	0.1	90.0	88.1	0.9	0.7	0.3
CLERICAL	GL 5-8	6.1	5.6	0.2	0.2	0.1	93.9	91.4	1.2	0.9	0.3
CLERICAL	GL 9-12	40.3	38.2	1.0	0.3	0.8	59.7	58.3	0.7	0.5	0.2
OTHER GS	GL 1-4	40.5	39.5	0.6	0.2	0.3	59.5	59.0	0.2	0.2	0.2
OTHER GS	GL 5-8	50.0	47.2	1.6	0.6	0.7	50.0	49.1	0.3	0.3	0.3
OTHER GS	GL 9-12	93.2	88.0	2.8	1.1	1.2	6.8	6.2	0.2	0.2	0.2
CRAFTS & MECHANICS	APPRENT	90.7	87.1	2.1	1.0	0.4	9.3	8.6	0.5	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	91.6	88.0	1.7	1.1	0.8	8.4	7.7	0.6	0.1	0.1
CRAFTS & MECHANICS	JOURNMYN	95.3	91.6	1.8	1.2	0.8	4.7	4.2	0.3	0.1	0.1
CRAFTS & MECHANICS	LEADERS	98.9	95.1	1.8	1.2	0.8	1.1	0.8	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	99.4	95.5	1.8	1.2	0.8	0.6	0.3	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	90.7	87.1	2.1	1.0	0.4	9.3	8.6	0.5	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	41.3	36.2	1.7	1.4	2.1	58.7	57.0	0.9	0.3	0.5
OPERS & SERV WKRS	JOURNMYN	69.7	65.1	1.6	1.4	1.5	30.3	29.2	0.6	0.1	0.3
OPERS & SERV WKRS	LEADERS	69.1	64.5	1.5	1.4	1.5	30.9	29.8	0.6	0.1	0.4
OPERS & SERV WKRS	SUPERVRS	88.1	82.6	1.9	1.7	1.9	11.9	11.3	0.3	0.1	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 153) BOSTON, MA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	65.9	61.5	2.0	0.9	1.4	34.1	31.4	1.7	0.5	0.6
	GL 5-8	66.3	59.6	3.2	1.4	2.2	33.7	30.0	2.2	0.6	0.9
	GL 9-12	86.1	77.0	4.2	1.9	2.9	13.9	11.9	1.2	0.3	0.5
	GL 13-15	98.7	87.2	5.4	2.4	3.7	1.3	1.0	0.1	0.1	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.4	33.1	2.5	1.7	2.0	60.6	52.3	4.7	1.6	2.0
	GL 9-12	58.4	50.0	3.6	2.6	2.2	41.6	36.9	2.2	0.8	1.6
	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	25.7	24.2	0.8	0.3	0.4	74.3	70.8	2.0	0.7	0.8
	GL 9-12	49.3	46.4	1.5	0.5	0.9	50.7	47.3	1.9	0.6	0.8
	GL 13-15	85.8	78.4	3.6	1.7	2.1	14.2	12.2	1.6	0.2	0.2
SUB PROF & TECH	GL 1-4	13.9	9.1	2.0	2.6	0.3	86.1	78.9	5.3	1.0	0.8
	GL 5-8	9.4	7.6	1.0	0.3	0.4	90.6	82.3	5.7	1.4	1.1
	GL 9-12	36.0	29.2	3.9	1.1	1.7	64.0	56.5	5.4	1.1	1.1
	GL 13-15	86.1	69.7	9.6	2.8	4.1	13.9	12.0	1.3	0.3	0.3
CLERICAL	GL 1-4	12.8	10.9	1.5	0.3	0.1	87.2	83.0	2.2	1.2	0.8
	GL 5-8	7.6	6.6	0.5	0.4	0.1	92.4	86.8	3.0	1.7	0.9
	GL 9-12	45.9	41.6	3.0	0.7	0.6	54.1	51.2	1.6	0.8	0.5
OTHER GS	GL 1-4	57.1	53.3	2.8	6.7	0.3	42.9	42.3	0.4	0.1	0.1
	GL 5-8	67.1	57.8	6.8	1.8	0.7	32.9	31.9	0.7	0.2	0.1
	GL 9-12	96.3	83.3	9.4	2.5	1.0	3.7	3.1	0.4	0.1	0.1
CRAFTS & MECHANICS	APPRENT	93.5	86.9	4.5	1.8	0.4	6.5	6.1	0.2	0.2	0.1
	SEMI-SKI	94.1	87.8	3.6	1.9	0.8	5.9	5.4	0.2	0.2	0.1
	JOURNYSN	96.8	90.3	3.7	2.0	0.8	3.2	2.9	0.1	0.1	0.1
	LEADERS	99.2	92.6	3.8	2.0	0.8	0.8	0.5	0.1	0.1	0.1
	SUPERVRS	99.5	92.9	3.8	2.0	0.8	0.5	0.2	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.5	86.9	4.5	1.8	0.4	6.5	6.1	0.2	0.2	0.1
	SEMI-SKI	49.0	38.8	3.7	2.6	3.8	51.0	47.5	1.7	0.7	1.1
	JOURNYSN	74.8	66.3	3.3	2.5	2.6	25.2	23.1	1.1	0.4	0.7
	LEADERS	74.2	65.8	3.3	2.5	2.6	25.8	23.6	1.1	0.4	0.7
	SUPERVRS	90.4	80.5	3.9	3.0	3.1	9.6	8.6	0.5	0.2	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 219) CRANE, IN

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	51.9	48.2	0.9	0.3	2.5	48.1	46.1	0.6	0.7	0.6
	GL 5-8	54.9	51.2	0.6	0.6	2.5	45.1	41.6	1.1	1.3	1.1
	GL 9-12	75.2	69.9	0.8	0.8	3.6	24.8	22.6	0.7	0.8	0.7
	GL 13-15	93.4	85.5	1.4	1.4	5.2	6.6	2.4	1.4	1.4	1.4
SCI & ENG	GL 5-8	85.0	71.1	3.9	4.3	5.8	15.0	12.7	0.6	1.1	0.6
	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.9	0.2	0.6
	GL 13-15	96.8	78.3	2.9	3.0	12.6	3.2	2.0	0.2	0.4	0.6
OTHER PROF	GL 5-8	45.3	36.8	2.9	1.8	3.8	54.7	46.8	3.5	1.1	3.3
	GL 9-12	66.0	57.3	2.7	3.0	3.0	34.0	29.6	1.7	0.8	1.8
	GL 13-15	54.6	46.3	3.1	3.5	1.7	45.4	39.2	2.2	1.2	2.8
MANAGERS & ADMIN	GL 5-8	27.5	25.0	1.6	0.3	0.6	72.5	71.1	0.6	0.3	0.5
	GL 9-12	56.0	54.7	0.9	0.1	0.3	44.0	42.7	0.5	0.3	0.4
	GL 13-15	84.8	77.3	3.5	1.7	2.3	15.2	12.9	1.7	0.2	0.3
SUB PROF & TECH	GL 1-4	21.4	19.9	1.1	0.2	0.2	78.6	75.8	0.8	0.9	1.1
	GL 5-8	15.7	14.5	0.8	0.2	0.2	84.3	81.3	0.9	1.0	1.1
	GL 9-12	51.4	47.7	2.6	0.5	0.6	48.6	47.0	0.4	0.5	0.7
	GL 13-15	96.8	90.3	4.6	0.9	1.1	3.2	2.6	0.2	0.2	0.2
CLERICAL	GL 1-4	8.3	7.6	0.3	0.3	0.1	91.7	89.7	0.5	1.2	0.2
	GL 5-8	10.7	9.9	0.3	0.1	0.3	89.3	87.1	0.8	1.3	0.2
	GL 9-12	37.5	35.3	0.7	0.4	1.0	62.5	60.8	1.1	0.5	0.1
OTHER GS	GL 1-4	88.3	79.3	5.7	2.6	0.7	11.7	9.3	1.1	0.7	0.7
	GL 5-8	87.4	80.0	4.8	1.4	1.2	12.6	9.5	1.4	0.9	0.9
	GL 9-12	95.0	88.9	3.6	1.4	1.2	5.0	3.2	0.8	0.5	0.5
CRAFTS & MECHANICS	APPRENT	85.2	83.6	0.2	0.9	0.5	14.8	14.5	0.1	0.1	0.1
	SEMI-SKI	83.2	82.0	0.1	1.0	0.1	16.8	16.4	0.1	0.1	0.1
	JOURNMYN	94.7	93.6	0.1	0.9	0.1	5.3	5.0	0.1	0.1	0.1
	LEADERS	96.3	95.1	0.1	1.0	0.1	3.7	3.4	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.4	96.2	0.1	1.0	0.1	2.6	2.3	0.1	0.1	0.1
	OPERS & SERV WKRS	85.2	83.6	0.2	0.9	0.5	14.8	14.5	0.1	0.1	0.1
	SEMI-SKI	52.1	50.0	1.2	0.7	0.3	47.9	46.7	0.6	0.3	0.3
CRAFTS & MECHANICS	JOURNMYN	84.6	81.9	1.4	0.8	0.5	15.4	14.9	0.3	0.1	0.1
	LEADERS	77.2	74.7	1.2	0.8	0.4	22.8	22.0	0.5	0.2	0.1
	SUPERVRS	89.0	86.2	1.5	0.8	0.5	11.0	10.5	0.3	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 220) INDIANAPOLIS, IN

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	54.7	43.1	9.8	0.2	1.5	45.3	42.7	2.4	0.1	0.1
ENG & SCI TECH	GL 5-8	55.5	47.2	6.3	0.4	1.6	44.5	39.6	4.4	0.3	0.3
ENG & SCI TECH	GL 9-12	75.6	63.9	8.9	0.6	2.3	24.4	21.3	2.7	0.2	0.2
ENG & SCI TECH	GL 13-15	96.9	79.8	13.0	0.9	3.3	3.1	2.3	0.3	0.2	0.2
SCI & ENG	GL 5-8	83.4	70.0	3.7	4.1	5.7	16.6	14.3	0.7	1.1	0.6
SCI & ENG	GL 9-12	93.9	79.2	3.4	4.3	7.0	6.1	4.6	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.1	78.3	3.0	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
OTHER PROF	GL 9-12	68.4	58.0	3.1	4.1	3.3	31.6	27.0	1.6	1.0	2.1
OTHER PROF	GL 13-15	77.6	72.4	2.0	1.9	1.3	22.4	19.8	1.2	0.5	1.0
MANAGERS & ADMIN	GL 5-8	33.0	24.5	7.4	0.5	0.7	67.0	60.9	5.5	0.2	0.3
MANAGERS & ADMIN	GL 9-12	57.9	53.3	4.1	0.2	0.4	42.1	36.5	5.1	0.2	0.2
MANAGERS & ADMIN	GL 13-15	82.7	74.9	3.3	1.7	2.8	17.3	14.5	2.1	0.3	0.5
SUB PROF & TECH	GL 1-4	23.1	19.4	3.1	0.3	0.3	76.9	64.2	11.6	0.7	0.4
SUB PROF & TECH	GL 5-8	16.7	14.1	2.2	0.2	0.3	83.3	68.5	13.5	0.8	0.5
SUB PROF & TECH	GL 9-12	54.3	45.9	7.0	0.6	0.8	45.7	39.1	5.9	0.4	0.3
SUB PROF & TECH	GL 13-15	97.3	83.2	11.8	1.0	1.4	2.7	2.1	0.4	0.1	0.1
CLERICAL	GL 1-4	9.4	6.5	2.7	0.2	0.1	90.6	83.2	6.4	0.6	0.4
CLERICAL	GL 5-8	11.0	8.3	2.5	0.1	0.1	89.0	79.1	8.9	0.6	0.4
CLERICAL	GL 9-12	34.3	28.5	5.3	0.3	0.2	65.7	53.3	11.9	0.2	0.3
OTHER GS	GL 1-4	83.3	53.9	28.0	1.1	0.3	16.7	14.1	2.1	0.3	0.3
OTHER GS	GL 5-8	81.8	56.0	24.7	0.6	0.5	18.2	14.7	2.8	0.3	0.3
OTHER GS	GL 9-12	92.1	70.3	20.6	0.7	0.5	7.9	5.7	1.8	0.2	0.2
CRAFTS & MECHANICS	APPRENT	82.3	61.2	17.5	1.1	2.4	17.7	16.6	1.0	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	77.8	65.5	10.5	1.3	0.5	22.2	20.5	1.5	0.1	0.1
CRAFTS & MECHANICS	JOURNMYN	92.3	82.1	8.2	1.4	0.7	7.7	6.8	0.7	0.1	0.1
CRAFTS & MECHANICS	LEADERS	94.5	84.0	8.4	1.4	0.7	5.5	4.8	0.6	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	96.2	85.6	8.5	1.4	0.7	3.8	3.2	0.4	0.1	0.1
OPERS & SERV WKRS	APPRENT	82.3	61.2	17.5	1.1	2.4	17.7	16.6	1.0	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	62.0	44.6	15.9	1.0	0.6	38.0	29.8	7.6	0.3	0.3
OPERS & SERV WKRS	JOURNMYN	87.3	67.8	17.6	1.1	0.9	12.7	8.8	3.7	0.1	0.1
OPERS & SERV WKRS	LEADERS	81.1	63.1	16.1	1.1	0.8	18.9	13.3	5.3	0.2	0.1
OPERS & SERV WKRS	SUPERVRS	90.9	70.3	18.7	1.0	0.9	9.1	6.1	2.7	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 229) GREAT LAKES, IL

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES				FEMALE PERCENTAGES					
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	41.0	35.4	3.2	0.9	1.5	59.0	55.2	0.6	1.2	2.1
	GL 5-8	43.2	37.8	2.0	1.9	1.5	56.8	50.0	1.1	2.1	3.7
	GL 9-12	65.4	56.8	3.1	3.1	2.4	34.6	28.9	0.7	1.4	2.5
	GL 13-15	94.7	80.6	5.1	5.1	3.9	5.3	3.7	0.5	0.5	0.5
SCI & ENG	GL 5-8	84.1	70.5	3.8	4.2	5.7	15.9	13.5	0.6	1.1	0.6
	GL 9-12	94.0	79.2	3.4	4.3	7.0	6.0	4.5	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	50.9	40.8	1.6	2.0	6.5	49.1	42.9	1.7	0.6	3.9
	GL 9-12	58.3	51.1	3.2	1.5	2.5	41.7	37.7	2.3	0.4	1.2
	GL 13-15	72.5	65.7	2.4	1.1	3.3	27.5	20.9	3.1	0.1	3.4
MANAGERS & ADMIN	GL 5-8	36.4	31.2	2.6	1.3	1.3	63.6	60.1	2.0	0.9	0.5
	GL 9-12	64.2	61.9	1.3	0.4	0.7	35.8	32.8	1.7	0.9	0.3
	GL 13-15	84.8	77.5	3.5	1.7	2.1	15.2	12.9	1.7	0.3	0.2
SUB PROF & TECH	GL 1-4	24.7	20.6	2.7	0.8	0.5	75.3	67.2	4.8	1.8	1.4
	GL 5-8	18.2	15.2	1.9	0.6	0.5	81.8	72.6	5.7	2.0	1.5
	GL 9-12	56.2	47.1	5.8	1.8	1.4	43.8	39.6	2.4	1.0	0.9
	GL 13-15	97.6	82.7	9.6	3.0	2.3	2.4	2.0	0.2	0.1	0.1
CLERICAL	GL 1-4	6.7	5.3	0.8	0.5	0.1	93.3	87.6	2.2	2.4	1.2
	GL 5-8	8.1	7.0	0.7	0.2	0.2	91.9	85.2	3.1	2.5	1.2
	GL 9-12	29.7	26.7	1.7	0.8	0.6	70.3	63.8	4.6	0.9	0.9
OTHER GS	GL 1-4	81.6	68.1	7.3	5.7	0.5	18.4	16.3	0.8	0.7	0.5
	GL 5-8	80.4	70.0	6.4	3.0	0.9	19.6	16.9	1.1	1.0	0.7
	GL 9-12	92.2	83.0	5.0	3.2	1.0	7.8	6.1	0.6	0.6	0.4
CRAFTS & MECHANICS	APPRENT	86.9	69.0	8.6	5.6	3.8	13.1	12.3	0.2	0.4	0.1
	SEMI-SKI	84.1	72.1	5.0	6.2	0.8	15.9	14.9	0.4	0.6	0.1
	JOURNMYN	94.8	84.1	3.6	6.2	0.9	5.2	4.6	0.2	0.3	0.1
	LEADERS	96.4	85.5	3.7	6.2	1.0	3.6	3.2	0.1	0.2	0.1
CRAFTS & MECHANICS	SUPERVRS	97.5	86.6	3.7	6.3	1.0	2.5	2.1	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	86.9	69.0	8.6	5.6	3.8	13.1	12.3	0.2	0.4	0.1
	SEMI-SKI	61.9	47.7	5.4	8.0	0.8	38.1	31.0	3.8	2.8	0.6
	JOURNMYN	88.3	72.4	6.0	8.8	1.2	11.7	9.1	1.8	0.6	0.1
	LEADERS	82.2	66.7	5.4	8.9	1.1	17.8	13.7	2.6	1.3	0.3
OPERS & SERV WKRS	SUPERVRS	91.7	75.7	6.4	8.4	1.3	8.3	6.4	1.4	0.3	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 233) CLEVELAND, OH

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	57.8	44.4	11.5	0.4	1.5	42.2	38.3	3.6	0.1	0.2
ENG & SCI TECH	GL 5-8	57.7	48.1	7.3	0.8	1.6	42.3	35.2	6.5	0.2	0.4
ENG & SCI TECH	GL 9-12	77.1	63.7	10.1	1.1	2.2	22.9	18.6	3.9	0.1	0.3
ENG & SCI TECH	GL 13-15	97.3	78.1	14.5	1.6	3.1	2.7	2.0	0.4	0.1	0.1
SCI & ENG	GL 5-8	84.1	70.5	3.8	4.2	5.7	15.9	13.5	0.6	1.1	0.6
SCI & ENG	GL 9-12	81.5	74.3	3.9	0.8	2.4	18.5	17.3	0.8	0.1	0.3
SCI & ENG	GL 13-15	97.0	78.3	2.9	3.0	12.7	3.0	1.9	0.2	0.4	0.6
OTHER PROF	GL 5-8	55.6	44.2	0.5	2.3	8.7	44.4	39.5	0.3	0.1	4.4
OTHER PROF	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
OTHER PROF	GL 13-15	79.8	73.8	2.3	2.0	1.7	20.2	17.3	1.3	0.3	1.2
MANAGERS & ADMIN	GL 5-8	36.1	25.6	8.9	0.8	0.8	63.9	56.8	6.5	0.3	0.3
MANAGERS & ADMIN	GL 9-12	60.2	54.7	4.8	0.2	0.4	39.8	33.4	5.9	0.3	0.3
MANAGERS & ADMIN	GL 13-15	82.1	73.8	2.8	1.5	4.0	17.9	15.2	1.6	0.2	0.8
SUB PROF & TECH	GL 1-4	23.2	17.4	5.0	0.3	0.4	76.8	60.3	14.5	1.0	1.1
SUB PROF & TECH	GL 5-8	16.7	12.6	3.5	0.2	0.4	83.3	64.1	16.9	1.1	1.1
SUB PROF & TECH	GL 9-12	54.5	41.2	11.2	0.7	1.4	45.5	36.9	7.4	0.6	0.7
SUB PROF & TECH	GL 13-15	97.3	74.8	18.9	1.2	2.4	2.7	1.9	0.6	0.1	0.1
CLERICAL	GL 1-4	9.9	5.7	3.9	0.2	0.1	90.1	81.2	7.5	0.7	0.7
CLERICAL	GL 5-8	11.1	7.3	3.7	0.1	0.1	88.9	76.9	10.5	0.7	0.7
CLERICAL	GL 9-12	33.3	25.0	7.8	0.3	0.2	66.7	51.9	14.1	0.3	0.4
OTHER GS	GL 1-4	85.1	53.3	29.8	1.7	0.3	14.9	12.0	2.7	0.1	0.1
OTHER GS	GL 5-8	83.5	55.7	26.4	0.9	0.5	16.5	12.6	3.7	0.1	0.1
OTHER GS	GL 9-12	92.7	69.3	21.8	1.0	0.5	7.3	4.8	2.3	0.1	0.1
CRAFTS & MECHANICS	APPRENT	89.1	58.1	26.1	1.8	3.1	10.9	9.3	1.4	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	85.3	65.9	16.6	2.2	0.7	14.7	12.3	2.2	0.1	0.1
CRAFTS & MECHANICS	JOURNRYM	94.9	79.3	12.4	2.3	0.8	5.1	3.9	1.0	0.1	0.1
CRAFTS & MECHANICS	LEADERS	96.3	80.5	12.6	2.3	0.9	3.7	2.7	0.8	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.4	81.6	12.7	2.3	0.9	2.6	1.8	0.6	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.1	58.1	26.1	1.8	3.1	10.9	9.3	1.4	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	63.3	42.4	18.1	2.1	0.7	36.7	26.9	8.8	0.6	0.3
OPERS & SERV WKRS	JOURNRYM	87.5	64.2	20.0	2.3	1.0	12.5	7.9	4.3	0.1	0.1
OPERS & SERV WKRS	LEADERS	81.4	59.9	18.3	2.3	0.9	18.6	12.0	6.2	0.3	0.1
OPERS & SERV WKRS	SUPERVRS	91.1	66.6	21.3	2.1	1.0	8.9	5.5	3.2	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 332) NEW ORLEANS, LA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	36.3	30.8	3.5	1.4	0.5	63.7	60.0	2.5	1.1	0.2
ENG & SCI TECH	GL 5-8	66.1	49.7	10.6	4.3	1.5	33.9	24.1	6.5	2.8	0.6
ENG & SCI TECH	GL 9-12	81.6	61.4	13.1	5.3	1.8	18.4	13.1	3.5	1.5	0.3
ENG & SCI TECH	GL 13-15	98.2	73.9	15.7	6.4	2.2	1.8	1.1	0.3	0.2	0.2
SCI & ENG	GL 5-8	84.0	70.4	3.7	4.1	5.7	16.0	13.7	0.6	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	96.4	78.4	2.8	2.9	12.3	3.6	2.2	0.3	0.3	0.7
OTHER PROF	GL 5-8	39.6	33.1	2.5	1.6	2.4	60.4	52.4	4.1	1.5	2.5
OTHER PROF	GL 9-12	61.2	52.1	3.5	3.1	2.5	38.8	34.1	2.0	0.9	1.7
OTHER PROF	GL 13-15	77.3	70.5	2.6	1.7	2.5	22.7	18.6	2.0	0.3	1.8
MANAGERS & ADMIN	GL 5-8	32.7	27.0	3.9	1.5	0.3	67.3	55.0	9.7	2.2	0.4
MANAGERS & ADMIN	GL 9-12	41.1	34.2	4.7	1.8	0.4	58.9	44.7	11.2	2.6	0.5
MANAGERS & ADMIN	GL 13-15	75.5	65.0	1.4	1.0	8.2	24.5	20.2	2.1	0.1	2.0
SUB PROF & TECH	GL 1-4	61.7	13.2	48.2	0.3	0.1	38.3	18.2	19.3	0.5	0.2
SUB PROF & TECH	GL 5-8	19.8	14.1	4.5	0.8	0.3	80.2	38.7	39.5	1.4	0.5
SUB PROF & TECH	GL 9-12	38.8	27.7	8.8	1.7	0.6	61.2	24.6	34.1	1.8	0.6
SUB PROF & TECH	GL 13-15	52.8	37.7	11.9	2.3	0.9	47.2	19.0	26.3	1.4	0.5
CLERICAL	GL 1-4	14.4	13.0	1.1	0.2	0.1	85.6	62.1	15.9	6.8	0.8
CLERICAL	GL 5-8	7.7	5.4	2.0	0.3	0.1	92.3	68.4	18.8	4.2	0.9
CLERICAL	GL 9-12	44.0	30.7	11.3	1.7	0.3	56.0	40.7	12.5	2.3	0.5
OTHER GS	GL 1-4	93.2	15.7	76.4	1.0	0.2	6.8	2.5	4.0	0.2	0.1
OTHER GS	GL 5-8	87.6	39.8	44.9	2.5	0.4	12.4	4.6	7.4	0.3	0.1
OTHER GS	GL 9-12	92.3	57.3	30.8	3.6	0.6	7.7	2.8	4.6	0.2	0.1
CRAFTS & MECHANICS	APPRENT	96.6	61.5	26.5	8.2	0.4	3.4	2.0	1.1	0.2	0.1
CRAFTS & MECHANICS	SEMI-SKI	92.8	60.6	24.1	6.9	1.1	7.2	4.4	2.3	0.3	0.2
CRAFTS & MECHANICS	JOURNYSN	95.8	63.3	24.4	7.0	1.1	4.2	2.5	1.3	0.2	0.1
CRAFTS & MECHANICS	LEADERS	98.2	66.1	24.1	6.9	1.1	1.8	1.0	0.6	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.8	67.1	23.8	6.8	1.1	1.2	0.6	0.3	0.1	0.1
OPERS & SERV WKRS	APPRENT	96.6	61.5	26.5	8.2	0.4	3.4	2.0	1.1	0.2	0.1
OPERS & SERV WKRS	SEMI-SKI	58.9	26.5	26.7	4.0	1.7	41.1	21.0	18.1	1.4	0.6
OPERS & SERV WKRS	JOURNYSN	88.5	47.9	33.4	5.1	2.1	11.5	9.2	2.0	0.2	0.1
OPERS & SERV WKRS	LEADERS	83.7	43.2	33.4	5.1	2.1	16.3	9.9	5.7	0.4	0.2
OPERS & SERV WKRS	SUPERVRS	89.6	50.9	31.9	4.8	2.0	10.4	9.2	0.9	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 338) CORPUS CHRISTI, TX

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	62.3	40.6	2.0	19.6	0.2	37.7	28.8	1.0	7.6	0.3
ENG & SCI TECH	GL 5-8	60.4	35.9	0.8	23.5	0.3	39.6	27.7	1.3	10.1	0.4
ENG & SCI TECH	GL 9-12	78.9	50.6	0.9	27.1	0.3	21.1	16.9	0.7	3.3	0.2
ENG & SCI TECH	GL 13-15	96.8	59.5	1.1	35.6	0.6	3.2	1.5	0.6	0.6	0.6
SCI & ENG	GL 5-8	84.0	70.4	3.7	4.1	5.7	16.0	13.7	0.6	1.1	0.6
SCI & ENG	GL 9-12	93.5	79.0	3.4	4.2	6.9	6.5	4.8	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	37.4	31.9	2.4	1.7	1.4	62.6	54.1	5.1	1.8	1.6
OTHER PROF	GL 9-12	62.1	52.8	3.5	3.2	2.6	37.9	33.2	2.0	0.9	1.8
OTHER PROF	GL 13-15	77.3	70.5	2.6	1.7	2.5	22.7	18.6	2.0	0.3	1.8
MANAGERS & ADMIN	GL 5-8	28.4	18.8	0.6	8.8	0.3	71.6	57.5	2.5	11.2	0.4
MANAGERS & ADMIN	GL 9-12	40.3	32.6	0.9	6.3	0.4	59.7	47.8	1.8	9.7	0.4
MANAGERS & ADMIN	GL 13-15	54.5	47.3	3.4	3.2	0.6	45.5	32.0	12.2	1.9	0.3
SUB PROF & TECH	GL 1-4	23.1	6.2	1.7	15.1	0.1	76.9	30.2	5.9	39.8	1.0
SUB PROF & TECH	GL 5-8	16.5	4.3	0.7	11.4	0.2	83.5	33.6	6.1	42.2	1.6
SUB PROF & TECH	GL 9-12	60.3	27.6	3.7	28.7	0.3	39.7	26.1	2.3	10.9	0.5
SUB PROF & TECH	GL 13-15	98.6	49.6	5.6	42.9	0.4	1.4	1.0	0.1	0.2	0.1
CLERICAL	GL 1-4	9.5	5.7	0.1	3.6	0.1	90.5	59.1	0.9	29.5	1.0
CLERICAL	GL 5-8	7.0	2.9	0.1	3.9	0.1	93.0	63.8	0.9	26.8	1.4
CLERICAL	GL 9-12	25.8	15.5	0.7	9.3	0.2	74.2	65.1	0.6	7.9	0.6
OTHER GS	GL 1-4	83.8	50.3	3.0	30.0	0.6	16.2	13.4	0.2	2.2	0.4
OTHER GS	GL 5-8	91.6	50.5	1.7	38.2	1.2	8.4	3.5	0.3	3.9	0.6
OTHER GS	GL 9-12	96.1	53.0	1.8	40.1	1.2	3.9	1.6	0.2	1.8	0.3
CRAFTS & MECHANICS	APPRENT	94.3	44.2	1.6	47.9	0.6	5.7	4.3	0.1	1.2	0.1
CRAFTS & MECHANICS	SEMI-SKI	94.5	37.6	1.3	55.2	0.4	5.5	3.6	0.2	1.5	0.2
CRAFTS & MECHANICS	JOURNMYN	96.7	48.5	1.2	46.5	0.5	3.3	1.9	0.1	1.1	0.1
CRAFTS & MECHANICS	LEADERS	98.7	49.2	1.2	47.8	0.5	1.3	0.5	0.1	0.6	0.1
CRAFTS & MECHANICS	SUPERVRS	99.1	48.6	1.2	48.8	0.5	0.9	0.3	0.1	0.4	0.1
OPERS & SERV WKRS	APPRENT	94.3	44.2	1.6	47.9	0.6	5.7	4.3	0.1	1.2	0.1
OPERS & SERV WKRS	SEMI-SKI	63.3	10.9	6.7	45.4	0.4	36.7	17.1	2.5	16.7	0.4
OPERS & SERV WKRS	JOURNMYN	87.5	23.6	5.9	57.4	0.6	12.5	5.4	0.9	6.0	0.1
OPERS & SERV WKRS	LEADERS	82.9	19.8	6.1	56.4	0.6	17.1	6.9	1.4	8.7	0.2
OPERS & SERV WKRS	SUPERVRS	91.9	27.7	5.7	57.9	0.7	8.1	1.6	0.7	5.6	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 359) DALLAS-FORT WORTH, TX

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	58.9	43.2	11.8	3.2	0.7	41.1	36.4	2.5	1.7	0.4
	GL 5-8	53.6	43.0	5.0	4.3	1.3	46.4	39.4	3.8	2.6	0.6
	GL 9-12	72.8	60.6	5.7	5.0	1.5	27.2	24.0	2.0	0.8	0.3
	GL 13-15	97.0	79.2	8.4	7.3	2.1	3.0	2.3	0.4	0.2	0.1
SCI & ENG	GL 5-8	84.0	70.4	3.7	4.1	5.7	16.0	13.7	0.6	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	37.4	31.9	2.4	1.7	1.4	62.6	54.1	5.1	1.8	1.6
	GL 9-12	57.7	49.6	3.8	2.1	2.3	42.3	38.2	2.3	0.6	1.2
	GL 13-15	77.3	70.5	2.6	1.7	2.5	22.7	18.6	2.0	0.3	1.8
MANAGERS & ADMIN	GL 5-8	25.0	22.4	1.1	1.2	0.4	75.0	67.6	5.6	1.2	0.5
	GL 9-12	40.5	37.3	1.7	0.8	0.6	59.5	54.0	3.9	1.0	0.5
	GL 13-15	54.5	47.3	3.4	3.2	0.6	45.5	32.0	12.2	1.0	0.3
SUB PROF & TECH	GL 1-4	21.3	12.0	5.2	2.4	1.7	78.7	55.4	18.4	3.1	1.8
	GL 5-8	13.7	8.2	2.0	1.8	1.7	86.3	61.1	18.9	3.3	3.0
	GL 9-12	56.0	41.2	8.9	3.5	2.3	44.0	37.2	5.5	0.7	0.7
	GL 13-15	98.2	75.7	13.6	5.4	3.6	1.8	1.5	0.1	0.1	0.1
CLERICAL	GL 1-4	10.0	8.5	0.7	0.6	0.1	90.0	78.7	5.4	4.4	1.5
	GL 5-8	5.8	4.2	0.9	0.6	0.1	94.2	82.8	5.4	3.9	2.1
	GL 9-12	24.8	19.0	4.1	1.2	0.4	75.2	70.5	3.0	1.0	0.8
OTHER GS	GL 1-4	76.1	58.5	14.6	2.6	0.3	23.9	22.8	0.7	0.3	0.1
	GL 5-8	89.9	74.2	10.7	4.2	0.9	10.1	7.6	1.6	0.6	0.2
	GL 9-12	95.3	78.6	11.3	4.5	1.0	4.7	3.5	0.8	0.3	0.1
CRAFTS & MECHANICS	APPRENT	84.9	64.7	6.6	12.0	1.6	15.1	13.5	0.7	0.7	0.1
	SEMI-SKI	84.8	61.9	6.2	15.6	1.2	15.2	12.8	1.2	1.0	0.2
	JOURNMYN	92.3	73.7	5.1	12.1	1.4	7.7	6.1	0.8	0.7	0.1
	LEADERS	97.2	77.7	5.2	12.9	1.4	2.8	1.8	0.5	0.4	0.1
CRAFTS & MECHANICS	SUPERVRS	98.2	78.1	5.2	13.4	1.4	1.8	1.2	0.3	0.3	0.1
OPERS & SERV WKRS	APPRENT	84.9	64.7	6.6	12.0	1.6	15.1	13.5	0.7	0.7	0.1
	SEMI-SKI	57.6	17.8	25.4	13.3	1.2	42.4	27.5	11.2	3.2	0.6
	JOURNMYN	84.9	41.2	23.6	17.9	2.2	15.1	9.2	4.5	1.2	0.3
	LEADERS	79.2	34.7	24.7	17.7	2.0	20.8	11.8	7.0	1.8	0.3
OPERS & SERV WKRS	SUPERVRS	92.6	48.8	23.1	18.3	2.5	7.4	2.8	3.3	1.2	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 522) BAYONNE, NJ

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	66.6	37.0	20.8	5.6	3.2	33.4	24.9	1.3	5.7	1.5
	GL 5-8	58.6	36.5	5.9	10.4	5.8	41.4	28.4	1.9	8.7	2.4
	GL 9-12	84.2	52.1	8.5	15.1	8.5	15.8	9.3	1.0	4.3	1.2
	GL 13-15	98.5	61.4	9.8	17.4	9.8	1.5	0.7	0.2	0.3	0.2
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.1	78.3	3.0	3.0	12.8	2.9	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	56.1	48.3	2.2	3.1	2.5	43.9	39.4	1.6	0.8	2.1
	GL 13-15	88.9	83.2	2.2	2.2	1.4	11.1	10.1	0.6	0.2	0.3
MANAGERS & ADMIN	GL 5-8	40.6	30.0	1.8	7.3	1.5	59.4	43.9	5.4	8.8	1.1
	GL 9-12	50.0	36.9	2.3	8.9	1.9	50.0	36.3	5.5	7.0	1.2
	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	21.6	10.2	3.0	7.3	1.1	78.4	39.9	14.0	15.4	9.1
	GL 5-8	30.5	13.8	3.0	10.9	2.8	69.5	39.7	10.6	11.2	8.0
	GL 9-12	71.1	36.6	7.7	19.7	7.1	28.9	19.0	2.4	5.4	2.1
	GL 13-15	99.0	53.0	10.3	26.2	9.5	1.0	0.6	0.1	0.2	0.1
CLERICAL	GL 1-4	12.9	5.3	2.7	4.7	0.2	87.1	72.6	5.4	7.0	2.0
	GL 5-8	12.2	7.7	2.0	2.0	0.5	87.8	69.2	6.5	9.6	2.6
	GL 9-12	48.3	32.1	5.1	8.8	2.4	51.7	39.0	5.9	5.3	1.5
OTHER GS	GL 1-4	90.3	51.1	11.9	26.1	1.2	9.7	8.4	0.5	0.4	0.4
	GL 5-8	93.3	54.4	10.9	25.9	2.1	6.7	5.2	0.6	0.5	0.5
	GL 9-12	96.7	68.5	12.7	13.1	2.4	3.3	2.6	0.3	0.2	0.2
CRAFTS & MECHANICS	APPRENT	87.7	47.1	11.3	28.8	0.6	12.3	8.2	1.8	2.2	0.1
	SEMI-SKI	86.9	49.5	6.8	29.5	1.1	13.1	8.0	2.3	2.7	0.1
	JOURNMYN	90.2	55.0	4.9	29.1	1.2	9.8	6.6	1.4	1.7	0.1
	LEADERS	96.0	58.8	5.2	30.7	1.3	4.0	2.0	0.9	1.0	0.1
	SUPERVRS	97.3	59.7	5.2	31.1	1.3	2.7	1.3	0.6	0.7	0.1
OPERS & SERV WKRS	APPRENT	87.7	47.1	11.3	28.8	0.6	12.3	8.2	1.8	2.2	0.1
	SEMI-SKI	61.6	24.0	22.3	12.5	2.8	38.4	23.5	7.2	6.1	1.6
	JOURNMYN	64.3	25.9	24.7	10.0	3.6	35.7	21.3	6.2	4.8	3.4
	LEADERS	77.9	39.0	19.2	15.3	4.4	22.1	13.4	4.2	3.5	0.9
	SUPERVRS	92.3	49.6	18.7	18.6	5.5	7.7	4.7	1.4	1.2	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 525) LONG ISLAND, NY

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.9	53.1	7.3	8.5	2.9	28.1	20.3	4.1	2.2	1.5
ENG & SCI TECH	GL 5-8	64.7	47.7	6.3	6.3	4.4	35.3	25.5	5.2	2.8	1.9
ENG & SCI TECH	GL 9-12	81.5	60.5	7.8	7.8	5.4	18.5	13.4	2.7	1.4	1.0
ENG & SCI TECH	GL 13-15	98.3	73.4	9.3	9.3	6.4	1.7	1.2	0.2	0.1	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.6	33.1	2.5	1.6	2.4	60.4	52.4	4.1	1.5	2.5
OTHER PROF	GL 9-12	70.7	61.7	2.9	3.0	3.1	29.3	25.3	1.4	1.2	1.4
OTHER PROF	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	37.4	30.3	1.9	3.6	1.6	62.6	54.6	4.5	2.4	1.1
MANAGERS & ADMIN	GL 9-12	54.0	46.7	2.3	2.6	2.4	46.0	39.0	3.9	2.1	1.0
MANAGERS & ADMIN	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	35.6	23.8	6.3	3.9	1.6	64.4	36.0	22.6	3.7	2.1
SUB PROF & TECH	GL 5-8	29.3	19.2	5.6	2.7	1.8	70.7	38.2	25.2	4.7	2.5
SUB PROF & TECH	GL 9-12	67.3	49.0	8.9	5.7	3.8	32.7	18.7	8.7	3.3	2.0
SUB PROF & TECH	GL 13-15	96.7	69.7	13.1	8.4	5.6	3.3	1.4	0.5	0.9	0.5
CLERICAL	GL 1-4	10.0	5.9	1.4	1.6	1.0	90.0	74.3	7.7	5.7	2.3
CLERICAL	GL 5-8	8.5	6.0	1.2	0.9	0.4	91.5	71.0	10.5	6.9	3.1
CLERICAL	GL 9-12	23.5	17.6	2.7	2.0	1.1	76.5	62.4	7.4	4.7	2.0
OTHER GS	GL 1-4	79.7	29.3	29.0	20.9	0.5	20.3	18.1	1.6	0.5	0.1
OTHER GS	GL 5-8	90.4	66.5	14.2	8.9	0.8	9.6	7.4	1.6	0.5	0.1
OTHER GS	GL 9-12	97.0	78.4	10.8	7.0	0.7	3.0	2.2	0.5	0.2	0.1
CRAFTS & MECHANICS	APPRENT	95.1	67.9	14.7	11.6	0.9	4.9	3.4	0.6	0.7	0.1
CRAFTS & MECHANICS	SEMI-SKI	94.8	70.1	9.4	14.0	1.3	5.2	3.1	0.8	1.1	0.2
CRAFTS & MECHANICS	JOURNMYN	97.2	79.2	7.7	8.9	1.4	2.8	1.7	0.4	0.6	0.1
CRAFTS & MECHANICS	LEADERS	98.4	83.6	7.9	5.5	1.4	1.6	0.9	0.2	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	99.0	85.8	7.9	3.8	1.4	1.0	0.6	0.2	0.2	0.1
OPERS & SERV WKRS	APPRENT	95.1	67.9	14.7	11.6	0.9	4.9	3.4	0.6	0.7	0.1
OPERS & SERV WKRS	SEMI-SKI	73.4	44.1	15.1	12.4	1.9	26.6	22.9	2.0	0.3	1.4
OPERS & SERV WKRS	JOURNMYN	87.7	60.4	13.9	11.2	2.3	12.3	11.3	0.6	0.1	0.3
OPERS & SERV WKRS	LEADERS	81.9	53.3	14.6	11.8	2.1	18.1	15.7	1.3	0.1	1.0
OPERS & SERV WKRS	SUPERVRS	92.1	66.3	13.0	10.4	2.4	7.9	7.3	0.4	0.1	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 531) LAKEHURST, NJ

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	61.6	50.7	10.0	0.5	0.4	38.4	35.8	1.7	0.2	0.7
ENG & SCI TECH	GL 5-8	54.9	50.4	2.8	0.9	0.8	45.1	41.1	2.6	0.4	1.1
ENG & SCI TECH	GL 9-12	83.5	76.6	4.4	1.3	1.2	16.5	14.4	1.4	0.2	0.6
ENG & SCI TECH	GL 13-15	98.5	90.4	5.1	1.5	1.4	1.5	1.1	0.2	0.2	0.2
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.1	78.3	3.0	3.0	12.9	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
OTHER PROF	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
OTHER PROF	GL 13-15	88.1	74.8	5.0	6.1	2.2	11.9	10.3	0.3	0.5	0.8
MANAGERS & ADMIN	GL 5-8	53.8	51.0	1.3	0.9	0.6	46.2	41.9	2.6	1.2	0.5
MANAGERS & ADMIN	GL 9-12	63.1	59.8	1.5	1.1	0.7	36.9	33.0	2.5	0.9	0.5
MANAGERS & ADMIN	GL 13-15	85.7	78.2	3.6	1.7	2.2	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	16.8	13.5	2.5	0.7	0.2	83.2	69.5	9.5	1.8	2.3
SUB PROF & TECH	GL 5-8	21.9	18.0	2.4	1.0	0.5	78.1	67.7	7.1	1.3	2.0
SUB PROF & TECH	GL 9-12	61.8	51.6	6.8	1.9	1.5	38.2	35.2	1.7	0.7	0.6
SUB PROF & TECH	GL 13-15	98.4	83.3	10.1	2.8	2.2	1.6	1.3	0.1	0.1	0.1
CLERICAL	GL 1-4	6.5	5.1	1.0	0.3	0.1	93.5	90.0	2.2	0.8	0.5
CLERICAL	GL 5-8	8.5	7.5	0.7	0.1	0.1	91.5	87.1	2.7	1.1	0.6
CLERICAL	GL 9-12	39.3	36.3	2.1	0.6	0.3	60.7	56.7	2.8	0.7	0.4
OTHER GS	GL 1-4	84.8	71.5	7.8	5.4	0.2	15.2	14.4	0.6	0.1	0.1
OTHER GS	GL 5-8	90.1	77.2	7.2	5.4	0.3	9.9	8.9	0.7	0.1	0.1
OTHER GS	GL 9-12	95.6	85.5	7.4	2.4	0.3	4.4	3.9	0.3	0.1	0.1
CRAFTS & MECHANICS	APPRENT	92.2	80.3	8.4	3.3	0.1	7.8	7.0	0.6	0.2	0.1
CRAFTS & MECHANICS	SEMI-SKI	92.2	83.6	5.0	3.4	0.3	7.8	6.8	0.7	0.2	0.1
CRAFTS & MECHANICS	JOURNMYN	94.1	87.4	3.4	3.1	0.3	5.9	5.2	0.4	0.1	0.1
CRAFTS & MECHANICS	LEADERS	98.0	91.1	3.5	3.2	0.3	2.0	1.5	0.2	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.6	91.6	3.5	3.2	0.3	1.4	1.0	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	92.2	80.3	8.4	3.3	0.1	7.8	7.0	0.6	0.2	0.1
OPERS & SERV WKRS	SEMI-SKI	49.3	37.8	7.7	3.0	0.8	50.7	45.6	2.8	1.7	0.6
OPERS & SERV WKRS	JOURNMYN	53.2	41.1	8.6	2.4	1.1	46.8	41.7	2.4	1.4	1.2
OPERS & SERV WKRS	LEADERS	71.6	60.2	6.5	3.5	1.3	28.4	25.5	1.6	1.0	0.3
OPERS & SERV WKRS	SUPERVRS	89.9	77.5	6.4	4.3	1.6	10.1	9.1	0.6	0.3	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 546) COLTS NECK, NJ

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	57.0	47.9	7.7	0.8	0.7	43.0	38.8	2.6	0.5	1.0
ENG & SCI TECH	GL 5-8	50.8	46.0	2.1	1.5	1.2	49.2	43.1	3.9	0.7	1.5
ENG & SCI TECH	GL 9-12	80.9	73.1	3.4	2.4	1.9	19.1	15.8	2.2	0.4	0.8
ENG & SCI TECH	GL 13-15	98.4	89.2	4.1	2.9	2.3	1.6	1.2	0.2	0.1	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.0	79.3	3.4	4.3	7.0	6.0	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	42.9	35.2	3.2	1.7	2.8	57.1	48.7	4.1	1.3	3.0
OTHER PROF	GL 9-12	66.9	57.5	2.8	3.4	3.2	33.1	28.3	1.8	0.9	2.1
OTHER PROF	GL 13-15	82.7	77.2	2.2	1.9	1.5	17.3	15.3	1.0	0.3	0.6
MANAGERS & ADMIN	GL 5-8	52.6	49.2	1.3	1.1	1.0	47.4	42.6	2.5	1.6	0.6
MANAGERS & ADMIN	GL 9-12	62.0	57.9	1.5	1.3	1.2	38.0	33.8	2.4	1.2	0.6
MANAGERS & ADMIN	GL 13-15	85.3	77.9	3.6	1.7	2.1	14.7	12.6	1.6	0.3	0.2
SUB PROF & TECH	GL 1-4	18.0	14.2	2.3	0.9	0.5	82.0	68.8	8.1	2.4	2.7
SUB PROF & TECH	GL 5-8	23.6	18.8	2.3	1.3	1.3	76.4	66.4	6.0	1.7	2.4
SUB PROF & TECH	GL 9-12	63.9	51.9	6.1	2.5	3.4	36.1	33.2	1.4	0.9	0.6
SUB PROF & TECH	GL 13-15	98.5	81.3	8.8	3.6	4.9	1.5	1.2	0.1	0.1	0.1
CLERICAL	GL 1-4	6.4	4.8	1.0	0.5	0.1	93.6	89.8	2.1	1.2	0.5
CLERICAL	GL 5-8	8.1	7.0	0.8	0.2	0.1	91.9	87.0	2.6	1.7	0.6
CLERICAL	GL 9-12	38.2	34.3	2.3	1.1	0.4	61.8	57.6	2.8	1.1	0.4
OTHER GS	GL 1-4	82.8	69.6	7.1	5.7	0.4	17.2	16.1	0.8	0.2	0.1
OTHER GS	GL 5-8	88.6	75.6	6.6	5.7	0.6	11.4	10.0	1.1	0.3	0.1
OTHER GS	GL 9-12	94.9	84.8	6.9	2.6	0.6	5.1	4.4	0.5	0.1	0.1
CRAFTS & MECHANICS	APPRENT	91.0	79.4	7.0	4.2	0.3	9.0	8.0	0.6	0.3	0.1
CRAFTS & MECHANICS	SEMI-SKI	91.1	82.0	4.1	4.3	0.6	8.9	7.7	0.7	0.4	0.1
CRAFTS & MECHANICS	JOURNYM	93.3	85.9	2.8	4.0	0.6	6.7	6.0	0.4	0.2	0.1
CRAFTS & MECHANICS	LEADERS	97.8	90.1	2.9	4.1	0.7	2.2	1.8	0.3	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.5	90.8	2.9	4.1	0.7	1.5	1.2	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	91.0	79.4	7.0	4.2	0.3	9.0	8.0	0.6	0.3	0.1
OPERS & SERV WKRS	SEMI-SKI	50.0	38.0	6.6	4.6	0.9	50.0	43.9	2.5	2.8	0.7
OPERS & SERV WKRS	JOURNYM	53.7	41.5	7.4	3.7	1.1	46.3	40.3	2.2	2.3	1.5
OPERS & SERV WKRS	LEADERS	72.2	60.0	5.5	5.4	1.3	27.8	24.3	1.5	1.6	0.4
OPERS & SERV WKRS	SUPERVRS	90.2	76.6	5.4	6.6	1.7	9.8	8.6	0.5	0.5	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 547) TRENTON, NJ

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	67.3	51.0	15.0	0.6	0.7	32.7	29.8	1.6	0.6	0.6
ENG & SCI TECH	GL 5-8	59.8	52.8	4.4	1.1	1.4	40.2	35.7	2.6	1.0	1.0
ENG & SCI TECH	GL 9-12	86.0	75.7	6.5	1.7	2.1	14.0	11.8	1.3	0.5	0.5
ENG & SCI TECH	GL 13-15	98.9	87.3	7.3	1.9	2.3	1.1	0.8	0.1	0.1	0.1
SCI & ENG	GL 5-8	84.9	71.1	3.8	4.2	5.7	15.1	12.9	0.5	1.1	0.6
SCI & ENG	GL 9-12	93.5	79.0	3.4	4.2	6.9	6.5	4.9	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.0	78.3	2.9	3.0	12.7	3.0	1.9	0.2	0.4	0.6
OTHER PROF	GL 5-8	32.6	28.1	2.0	1.9	0.6	67.4	58.2	5.9	2.0	1.3
OTHER PROF	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
OTHER PROF	GL 13-15	82.7	77.2	2.2	1.9	1.5	17.3	15.3	1.0	0.3	0.6
MANAGERS & ADMIN	GL 5-8	51.5	48.7	1.6	0.7	0.5	48.5	43.8	3.8	0.4	0.5
MANAGERS & ADMIN	GL 9-12	60.8	57.5	1.9	0.8	0.6	39.2	34.7	3.6	0.3	0.5
MANAGERS & ADMIN	GL 13-15	80.9	73.8	2.3	2.2	2.6	19.1	18.0	0.2	0.7	0.2
SUB PROF & TECH	GL 1-4	18.3	13.4	3.9	0.7	0.3	81.7	68.6	9.8	1.1	2.2
SUB PROF & TECH	GL 5-8	23.4	17.9	3.8	1.0	0.7	76.6	66.7	7.3	0.8	1.9
SUB PROF & TECH	GL 9-12	63.8	49.7	10.2	1.9	1.9	36.2	33.6	1.7	0.4	0.5
SUB PROF & TECH	GL 13-15	98.5	78.2	14.8	2.8	2.8	1.5	1.2	0.1	0.1	0.1
CLERICAL	GL 1-4	6.5	4.5	1.6	0.3	0.1	93.5	88.1	4.4	0.6	0.4
CLERICAL	GL 5-8	8.0	6.5	1.3	0.1	0.1	92.0	85.2	5.4	0.9	0.5
CLERICAL	GL 9-12	36.8	32.1	3.7	0.6	0.3	63.2	56.5	5.7	0.6	0.4
OTHER GS	GL 1-4	81.6	55.8	18.4	7.0	0.4	18.4	16.1	1.8	0.4	0.1
OTHER GS	GL 5-8	86.9	61.5	17.5	7.2	0.7	13.1	10.2	2.3	0.5	0.1
OTHER GS	GL 9-12	94.0	71.2	18.7	3.4	0.7	6.0	4.7	1.0	0.2	0.1
CRAFTS & MECHANICS	APPRENT	89.8	78.5	9.2	1.9	0.2	10.2	9.3	0.7	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	89.9	82.0	5.5	2.0	0.4	10.1	9.0	0.9	0.1	0.1
CRAFTS & MECHANICS	JOURNMYN	92.3	86.3	3.8	1.8	0.5	7.7	7.0	0.5	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.4	91.1	3.9	1.9	0.5	2.6	2.1	0.3	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.2	91.9	3.9	1.9	0.5	1.8	1.4	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.8	78.5	9.2	1.9	0.2	10.2	9.3	0.7	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	50.6	37.7	9.8	2.2	0.8	49.4	44.1	3.2	1.2	0.9
OPERS & SERV WKRS	JOURNMYN	54.4	40.7	10.9	1.8	1.0	45.6	40.0	2.8	1.0	1.8
OPERS & SERV WKRS	LEADERS	72.3	60.1	8.3	2.7	1.2	27.7	24.7	1.8	0.7	0.5
OPERS & SERV WKRS	SUPERVRS	90.2	77.2	8.2	3.3	1.5	9.8	8.8	0.6	0.2	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 549) BROOKLYN, NY

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	70.4	37.2	12.5	14.9	5.7	29.6	15.8	7.2	3.6	3.0
ENG & SCI TECH	GL 5-8	63.2	33.1	10.7	11.0	8.4	36.8	19.6	9.0	4.5	3.7
ENG & SCI TECH	GL 9-12	80.4	42.7	13.4	13.7	10.5	19.6	10.4	4.8	2.4	2.0
ENG & SCI TECH	GL 13-15	98.2	52.6	16.2	16.6	12.8	1.8	0.9	0.4	0.2	0.2
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.6	33.1	2.5	1.6	2.4	60.4	52.4	4.1	1.5	2.5
OTHER PROF	GL 9-12	70.7	61.7	2.9	3.0	3.1	29.3	25.3	1.4	1.2	1.4
OTHER PROF	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	33.4	21.2	3.0	6.1	3.1	66.6	52.2	7.9	4.3	2.2
MANAGERS & ADMIN	GL 9-12	47.6	34.3	3.9	4.5	4.8	52.4	39.1	7.3	4.0	2.0
MANAGERS & ADMIN	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	35.7	17.2	9.3	6.3	2.8	64.3	21.9	33.5	5.4	3.5
SUB PROF & TECH	GL 5-8	29.4	13.7	8.2	4.3	3.2	70.6	22.9	36.7	6.7	4.3
SUB PROF & TECH	GL 9-12	66.5	36.6	13.6	9.5	6.9	33.5	11.8	13.2	5.0	3.5
SUB PROF & TECH	GL 13-15	96.2	52.0	20.1	14.0	10.2	3.8	0.9	0.7	1.3	0.9
CLERICAL	GL 1-4	12.7	5.9	2.3	2.7	1.8	87.3	62.6	12.0	8.8	3.9
CLERICAL	GL 5-8	9.9	5.8	1.9	1.4	0.7	90.1	58.5	16.0	10.4	5.2
CLERICAL	GL 9-12	26.7	17.1	4.3	3.3	2.0	73.3	51.5	11.4	7.0	3.4
OTHER GS	GL 1-4	82.1	16.3	41.8	23.4	0.6	17.9	14.7	2.5	0.7	0.1
OTHER GS	GL 5-8	88.1	47.5	26.4	12.8	1.4	11.9	7.8	3.2	0.8	0.1
OTHER GS	GL 9-12	95.9	61.4	22.0	11.0	1.4	4.1	2.6	1.2	0.3	0.1
CRAFTS & MECHANICS	APPRENT	94.6	51.1	22.5	19.3	1.7	5.4	3.0	0.8	1.3	0.3
CRAFTS & MECHANICS	SEMI-SKI	93.7	53.3	14.6	23.6	2.3	6.3	2.7	1.2	2.0	0.5
CRAFTS & MECHANICS	JOURNMYN	96.3	64.8	12.8	16.1	2.7	3.7	1.6	0.7	1.1	0.3
CRAFTS & MECHANICS	LEADERS	97.9	71.1	13.6	10.3	2.9	2.1	0.9	0.4	0.7	0.2
CRAFTS & MECHANICS	SUPERVRS	98.6	74.4	13.9	7.3	3.0	1.4	0.6	0.3	0.4	0.1
OPERS & SERV WKRS	APPRENT	94.6	51.1	22.5	19.3	1.7	5.4	3.0	0.8	1.3	0.3
OPERS & SERV WKRS	SEMI-SKI	78.8	34.7	21.2	19.6	3.3	21.2	15.8	2.4	0.4	2.6
OPERS & SERV WKRS	JOURNMYN	90.7	48.5	19.9	18.1	4.2	9.3	7.9	0.8	0.1	0.5
OPERS & SERV WKRS	LEADERS	85.5	42.2	20.6	18.9	3.8	14.5	10.9	1.6	0.2	1.8
OPERS & SERV WKRS	SUPERVRS	94.0	53.7	18.7	17.0	4.5	6.0	5.2	0.5	0.1	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 601) WASHINGTON, DC

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	60.3	49.0	8.6	1.1	1.6	39.7	30.4	7.4	0.8	1.1
ENG & SCI TECH	GL 5-8	53.3	37.5	11.1	2.0	2.7	46.7	33.6	10.4	1.1	1.6
ENG & SCI TECH	GL 9-12	76.7	54.0	16.0	2.8	3.9	23.3	15.4	6.2	0.7	1.0
ENG & SCI TECH	GL 13-15	97.6	68.7	20.3	3.6	4.9	2.4	1.6	0.6	0.1	0.1
SCI & ENG	GL 5-8	83.8	70.2	3.7	4.1	5.7	16.2	13.9	0.7	1.1	0.6
SCI & ENG	GL 9-12	92.9	78.7	3.4	4.1	6.8	7.1	5.3	0.9	0.2	0.6
SCI & ENG	GL 13-15	96.3	78.4	2.8	2.9	12.3	3.7	2.3	0.3	0.3	0.7
OTHER PROF	GL 5-8	39.4	32.8	2.6	1.7	2.3	60.6	52.1	4.5	1.5	2.4
OTHER PROF	GL 9-12	62.4	53.8	3.2	2.8	2.6	37.6	33.3	1.9	0.8	1.6
OTHER PROF	GL 13-15	83.2	76.4	2.6	2.2	1.9	16.8	14.6	1.1	0.3	0.8
MANAGERS & ADMIN	GL 5-8	31.6	20.7	9.4	0.8	0.7	68.4	55.5	10.3	1.4	1.2
MANAGERS & ADMIN	GL 9-12	53.4	41.2	9.2	1.5	1.4	46.6	34.1	9.4	1.7	1.4
MANAGERS & ADMIN	GL 13-15	85.8	78.3	3.5	1.7	2.3	14.2	12.3	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	30.7	10.2	18.0	1.5	1.0	69.3	39.5	25.3	2.3	2.3
SUB PROF & TECH	GL 5-8	29.5	17.0	10.1	0.7	1.7	70.5	40.8	24.9	1.9	2.9
SUB PROF & TECH	GL 9-12	62.7	36.9	20.5	1.6	3.7	37.3	28.5	5.9	1.1	1.8
SUB PROF & TECH	GL 13-15	93.0	54.7	30.5	2.3	5.5	7.0	6.6	0.1	0.1	0.2
CLERICAL	GL 1-4	14.9	10.2	4.0	0.5	0.1	85.1	62.8	17.6	2.6	2.2
CLERICAL	GL 5-8	7.1	4.1	2.6	0.2	0.3	92.9	61.0	23.3	6.5	2.0
CLERICAL	GL 9-12	21.4	13.1	6.9	0.6	0.7	78.6	59.8	13.6	3.0	2.2
OTHER GS	GL 1-4	89.2	41.1	44.8	2.7	0.6	10.8	5.6	4.9	0.2	0.1
OTHER GS	GL 5-8	84.8	47.2	34.5	2.1	1.0	15.2	7.8	7.0	0.3	0.2
OTHER GS	GL 9-12	94.1	55.6	34.8	2.5	1.2	5.9	3.0	2.7	0.1	0.1
CRAFTS & MECHANICS	APPRENT	92.0	65.5	19.8	4.3	1.5	9.0	6.6	1.9	0.2	0.2
CRAFTS & MECHANICS	SEMI-SKI	93.9	72.6	15.0	3.7	2.6	6.1	3.2	2.4	0.3	0.2
CRAFTS & MECHANICS	JOURNMYN	96.9	76.1	14.3	3.8	2.7	3.1	1.6	1.2	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.7	77.0	14.1	3.9	2.7	2.3	1.2	0.9	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.2	77.6	13.9	3.9	2.8	1.8	0.9	0.7	0.1	0.1
OPERS & SERV WKRS	APPRENT	91.0	65.5	19.8	4.3	1.5	9.0	6.6	1.9	0.2	0.2
OPERS & SERV WKRS	SEMI-SKI	56.9	20.2	30.4	1.9	4.4	43.1	27.8	10.8	2.1	2.4
OPERS & SERV WKRS	JOURNMYN	71.0	27.9	35.1	2.4	5.5	29.0	15.4	10.0	1.7	1.9
OPERS & SERV WKRS	LEADERS	70.2	27.7	34.5	2.4	5.5	29.8	15.7	10.2	1.8	2.0
OPERS & SERV WKRS	SUPERVRS	78.5	34.6	35.2	2.7	6.1	21.5	10.1	8.6	1.3	1.5

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 602) NORFOLK, VA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	70.7	63.7	6.0	0.5	0.5	29.3	18.2	8.5	0.8	1.8
	GL 5-8	64.3	54.5	8.4	0.7	0.6	35.7	22.2	10.3	1.0	2.2
	GL 9-12	83.0	70.4	10.9	0.9	0.8	17.0	10.5	4.9	0.5	1.1
	GL 13-15	98.0	83.1	12.8	1.1	1.0	2.0	1.1	0.5	0.2	0.2
SCI & ENG	GL 5-8	85.3	71.4	3.9	4.3	5.7	14.7	12.5	0.5	1.1	0.6
	GL 9-12	93.8	79.1	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.6
	GL 13-15	97.1	78.3	3.0	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	37.5	31.9	2.0	1.2	2.4	62.5	55.7	3.0	1.5	2.3
	GL 9-12	61.7	53.5	3.2	2.3	2.7	38.3	34.7	2.0	0.5	1.2
	GL 13-15	73.1	66.6	2.4	2.0	2.1	26.9	23.0	1.8	0.5	1.6
MANAGERS & ADMIN	GL 5-8	32.8	27.8	4.2	0.5	0.3	67.2	56.8	9.1	0.6	0.6
	GL 9-12	48.1	40.9	6.1	0.7	0.4	51.9	40.7	9.8	0.7	0.7
	GL 13-15	85.2	77.6	3.4	1.6	2.5	14.8	12.7	1.5	0.2	0.4
SUB PROF & TECH	GL 1-4	18.9	7.3	11.2	0.2	0.1	81.1	62.5	16.4	0.9	1.3
	GL 5-8	16.7	12.8	3.3	0.3	0.2	83.3	59.5	20.6	1.4	1.9
	GL 9-12	32.5	25.0	6.5	0.6	0.4	67.5	46.5	18.2	1.2	1.7
	GL 13-15	78.4	60.4	15.6	1.4	1.0	21.6	15.1	5.6	0.4	0.5
CLERICAL	GL 1-4	5.6	2.0	3.4	0.1	0.1	94.4	81.0	12.0	0.7	0.7
	GL 5-8	7.6	3.2	4.2	0.1	0.1	92.4	71.9	16.2	1.0	3.3
	GL 9-12	20.8	14.6	5.7	0.3	0.2	79.2	58.7	13.5	0.8	6.2
OTHER GS	GL 1-4	67.6	36.0	30.5	0.7	0.4	32.4	30.9	1.3	0.1	0.1
	GL 5-8	89.0	51.0	35.5	1.5	0.9	11.0	8.6	2.2	0.1	0.1
	GL 9-12	93.3	72.2	17.7	2.1	1.3	6.7	5.2	1.3	0.1	0.1
CRAFTS & MECHANICS	APPRENT	93.1	66.5	24.8	1.1	0.7	6.9	5.6	1.1	0.1	0.1
	SEMI-SKI	94.7	72.7	19.8	1.1	1.1	5.3	3.5	1.5	0.1	0.2
	JOURNMYN	96.6	74.2	20.1	1.1	1.1	3.4	2.2	1.0	0.1	0.1
	LEADERS	97.8	74.6	20.9	1.1	1.2	2.2	1.4	0.6	0.1	0.1
	SUPERVRS	98.2	74.5	21.3	1.2	1.2	1.8	1.2	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.1	66.5	24.8	1.1	0.7	6.9	5.6	1.1	0.1	0.1
	SEMI-SKI	53.5	29.3	22.2	0.9	1.3	46.5	21.0	23.6	0.7	1.2
	JOURNMYN	83.3	45.5	34.5	1.3	2.0	16.7	9.2	7.0	0.2	0.4
	LEADERS	87.1	48.1	35.6	1.4	2.0	12.9	6.3	6.1	0.2	0.3
	SUPERVRS	98.6	55.4	39.4	1.5	2.3	1.4	0.5	0.7	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 604) PHILADELPHIA, PA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	68.1	43.3	23.4	0.7	0.6	31.9	27.0	3.7	0.4	0.8
	GL 5-8	57.4	47.5	7.3	1.4	1.2	42.6	34.1	6.3	0.7	1.4
	GL 9-12	84.2	69.5	10.9	2.1	1.8	15.8	11.5	3.2	0.4	0.7
	GL 13-15	98.7	81.7	12.6	2.4	2.1	1.3	0.8	0.2	0.1	0.1
SCI & ENG	GL 5-8	85.8	71.7	3.9	4.4	5.8	14.2	12.0	0.5	1.1	0.6
	GL 9-12	93.9	79.2	3.4	4.3	7.0	6.1	4.5	0.8	0.2	0.5
	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.9	35.9	3.3	1.6	3.0	56.1	47.9	4.0	1.3	3.1
	GL 9-12	65.0	56.6	2.7	2.8	2.9	35.0	30.7	1.8	0.7	1.8
	GL 13-15	77.6	72.4	2.0	1.9	1.3	22.4	19.8	1.2	0.5	1.0
MANAGERS & ADMIN	GL 5-8	44.0	39.0	4.0	0.5	0.5	56.0	43.1	11.4	0.9	0.7
	GL 9-12	52.7	46.8	4.7	0.6	0.6	47.3	34.8	11.1	0.7	0.6
	GL 13-15	86.0	78.6	3.6	1.7	2.1	14.0	12.1	1.4	0.7	0.3
SUB PROF & TECH	GL 1-4	20.5	12.1	7.4	0.6	0.4	79.5	52.7	23.1	1.4	2.3
	GL 5-8	26.1	16.7	7.5	0.9	1.0	73.9	53.0	17.9	1.0	2.1
	GL 9-12	69.0	45.0	19.7	1.6	2.7	31.0	25.9	4.1	0.5	0.5
	GL 13-15	98.8	66.3	26.7	2.2	3.7	1.2	0.9	0.1	0.1	0.1
CLERICAL	GL 1-4	10.2	4.7	5.1	0.4	0.1	89.8	77.9	10.6	0.8	0.4
	GL 5-8	10.8	6.8	3.8	0.2	0.1	89.2	74.7	12.8	1.1	0.6
	GL 9-12	41.6	30.2	10.3	0.7	0.4	58.4	45.0	12.4	0.7	0.4
OTHER GS	GL 1-4	88.5	51.2	31.7	5.2	0.4	11.5	9.1	2.1	0.1	0.1
	GL 5-8	91.4	55.7	29.7	5.3	0.7	8.6	5.7	2.7	0.2	0.1
	GL 9-12	96.1	62.3	30.7	2.4	0.7	3.9	2.5	1.2	0.1	0.1
CRAFTS & MECHANICS	APPRENT	89.4	60.0	27.3	1.9	0.2	10.6	8.6	1.7	0.2	0.1
	SEMI-SKI	88.3	68.0	17.7	2.1	0.5	11.7	9.1	2.3	0.3	0.1
	JOURNMYN	90.9	75.5	12.8	2.1	0.5	9.1	7.5	1.4	0.2	0.1
	LEADERS	96.7	80.6	13.4	2.2	0.6	3.3	2.2	0.8	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.7	81.5	13.5	2.2	0.6	2.3	1.5	0.6	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.4	60.0	27.3	1.9	0.2	10.6	8.6	1.7	0.2	0.1
	SEMI-SKI	60.0	28.5	27.8	2.8	1.0	40.0	29.2	9.1	1.1	0.5
	JOURNMYN	64.1	30.3	30.4	2.2	1.3	35.9	26.1	7.8	0.9	0.3
	LEADERS	76.6	47.1	24.3	3.5	1.7	23.4	17.0	5.5	0.7	0.3
OPERS & SERV WKRS	SUPERVRS	91.7	61.1	24.2	4.3	2.1	8.3	6.1	1.9	0.2	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 616) MECHANICSBURG, PA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	66.1	55.6	10.0	0.2	0.2	33.9	32.1	0.9	0.5	0.5
ENG & SCI TECH	GL 5-8	59.8	56.0	2.9	0.4	0.5	40.2	37.3	1.3	0.8	0.8
ENG & SCI TECH	GL 9-12	86.2	80.7	4.2	0.5	0.7	13.8	12.4	0.7	0.4	0.4
ENG & SCI TECH	GL 13-15	98.5	92.4	4.8	0.6	0.7	1.5	0.9	0.2	0.2	0.2
SCI & ENG	GL 5-8	81.5	68.5	3.5	3.9	5.6	18.5	16.0	0.9	1.1	0.6
SCI & ENG	GL 9-12	93.5	79.1	3.4	4.2	6.8	6.5	5.0	0.8	0.2	0.5
SCI & ENG	GL 13-15	94.8	77.9	3.1	2.7	11.1	5.2	4.3	0.1	0.3	0.5
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
OTHER PROF	GL 9-12	67.6	57.2	3.3	3.9	3.2	32.4	27.7	1.6	1.1	1.9
OTHER PROF	GL 13-15	89.1	84.7	1.7	1.4	1.2	10.9	10.0	0.6	0.1	0.1
MANAGERS & ADMIN	GL 5-8	47.3	45.2	1.6	0.3	0.2	52.7	47.5	4.7	0.2	0.3
MANAGERS & ADMIN	GL 9-12	56.6	54.2	1.9	0.3	0.2	43.4	38.3	4.6	0.1	0.3
MANAGERS & ADMIN	GL 13-15	85.6	78.0	3.5	1.6	2.5	14.4	12.4	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	15.9	12.7	2.8	0.3	0.1	84.1	75.0	7.2	0.6	1.3
SUB PROF & TECH	GL 5-8	20.3	16.9	2.7	0.5	0.2	79.7	72.7	5.4	0.4	1.1
SUB PROF & TECH	GL 9-12	59.3	49.9	7.7	0.9	0.7	40.7	38.8	1.3	0.2	0.3
SUB PROF & TECH	GL 13-15	98.2	83.8	11.9	1.4	1.0	1.8	1.5	0.1	0.1	0.1
CLERICAL	GL 1-4	7.1	5.0	1.9	0.2	0.1	92.9	88.8	3.7	0.2	0.2
CLERICAL	GL 5-8	8.9	7.3	1.4	0.1	0.1	91.1	86.1	4.5	0.2	0.3
CLERICAL	GL 9-12	39.5	34.9	4.1	0.4	0.2	60.5	55.5	4.7	0.1	0.2
OTHER GS	GL 1-4	79.2	64.7	10.5	3.3	0.8	20.8	19.1	0.6	0.6	0.6
OTHER GS	GL 5-8	85.8	71.2	9.9	3.3	1.4	14.2	12.1	0.7	0.7	0.7
OTHER GS	GL 9-12	93.7	80.4	10.3	1.5	1.4	6.3	5.4	0.3	0.3	0.3
CRAFTS & MECHANICS	APPRENT	84.8	77.8	5.8	1.1	0.2	15.2	14.3	0.6	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	85.2	80.4	3.4	1.2	0.3	14.8	13.7	0.7	0.1	0.2
CRAFTS & MECHANICS	JOURNMYN	88.6	84.9	2.3	1.1	0.3	11.4	10.7	0.4	0.1	0.1
CRAFTS & MECHANICS	LEADERS	96.3	92.2	2.5	1.2	0.3	3.7	3.3	0.3	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.4	93.4	2.5	1.2	0.3	2.6	2.2	0.2	0.1	0.1
OPERS & SERV WKRS	APPRENT	84.8	77.8	5.8	1.1	0.2	15.2	14.3	0.6	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	45.3	37.6	6.0	1.3	0.4	54.7	51.7	2.1	0.4	0.5
OPERS & SERV WKRS	JOURNMYN	49.3	41.1	6.7	1.0	0.6	50.7	47.4	1.8	0.3	1.1
OPERS & SERV WKRS	LEADERS	68.6	61.3	5.1	1.5	0.7	31.4	29.6	1.2	0.2	0.3
OPERS & SERV WKRS	SUPERVRS	88.6	80.6	5.2	1.9	0.9	11.4	10.8	0.4	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 623) ANNAPOLIS, MD

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	72.5	70.3	1.6	0.1	0.5	27.5	25.9	0.5	0.5	0.6
	GL 5-8	64.9	61.3	2.4	0.2	1.0	35.1	32.6	0.8	0.8	1.0
	GL 9-12	85.0	80.3	3.2	0.3	1.3	15.0	13.6	0.4	0.4	0.5
	GL 13-15	97.9	92.5	3.6	0.3	1.5	2.1	1.3	0.3	0.3	0.3
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	93.5	79.0	3.4	4.2	6.9	6.5	4.9	0.9	0.2	0.6
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.3	32.8	2.6	1.7	2.3	60.7	52.3	4.5	1.5	2.4
	GL 9-12	53.9	46.7	3.7	1.6	1.8	46.1	41.7	2.5	0.6	1.2
	GL 13-15	72.5	65.7	2.4	1.1	3.3	27.5	20.9	3.1	0.1	3.4
MANAGERS & ADMIN	GL 5-8	35.7	31.4	3.8	0.1	0.4	64.3	59.3	4.1	0.3	0.5
	GL 9-12	61.9	57.4	3.5	0.3	0.8	38.1	33.6	3.5	0.4	0.6
	GL 13-15	83.4	75.6	3.2	1.6	3.0	16.6	14.0	1.8	0.3	0.5
SUB PROF & TECH	GL 1-4	20.7	13.1	6.4	0.9	0.3	79.3	65.7	11.8	0.8	1.0
	GL 5-8	24.5	20.4	3.3	0.4	0.4	75.5	62.9	10.7	0.6	1.2
	GL 9-12	52.5	44.0	6.8	0.9	0.9	47.5	43.8	2.5	0.4	0.7
	GL 13-15	88.2	73.9	11.4	1.5	1.5	11.8	11.5	0.1	0.1	0.1
CLERICAL	GL 1-4	12.2	11.1	0.8	0.1	0.1	87.8	82.0	4.7	0.4	0.8
	GL 5-8	5.6	4.8	0.6	0.1	0.1	94.4	86.0	6.7	1.0	0.8
	GL 9-12	16.1	14.4	1.4	0.2	0.1	83.9	79.0	3.7	0.4	0.8
OTHER GS	GL 1-4	90.2	77.8	11.5	0.6	0.4	9.8	8.6	0.9	0.1	0.1
	GL 5-8	87.8	79.0	7.8	0.4	0.5	12.2	10.7	1.2	0.2	0.2
	GL 9-12	95.5	87.1	7.4	0.4	0.6	4.5	3.9	0.4	0.1	0.1
CRAFTS & MECHANICS	APPRENT	90.8	85.0	4.4	1.0	0.4	9.2	8.6	0.3	0.1	0.1
	SEMI-SKI	95.4	90.6	3.2	0.8	0.7	4.6	4.0	0.4	0.1	0.1
	JOURN/YN	97.6	93.1	3.0	0.8	0.7	2.4	2.0	0.2	0.1	0.1
	LEADERS	98.2	93.7	3.0	0.9	0.7	1.8	1.4	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.6	94.1	2.9	0.9	0.7	1.4	1.1	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	90.8	85.0	4.4	1.0	0.4	9.2	8.6	0.3	0.1	0.1
	SEMI-SKI	43.2	31.1	10.2	0.3	1.6	56.8	50.4	4.4	0.5	1.5
	JOURN/YN	63.0	47.3	12.9	0.5	2.3	37.0	30.7	4.5	0.5	1.3
	LEADERS	62.2	46.9	12.6	0.5	2.3	37.8	31.3	4.6	0.5	1.4
	SUPERVRS	74.7	58.7	12.9	0.5	2.5	25.3	20.1	3.9	0.4	1.0

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 625) PATUXENT RIVER, MD

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	84.1	81.4	1.8	0.5	0.5	15.9	12.6	1.1	1.1	1.1
	GL 5-8	78.2	73.5	2.7	1.0	1.0	21.8	16.3	1.8	1.8	1.8
	GL 9-12	91.2	85.8	3.1	1.2	1.2	8.8	6.1	0.9	0.9	0.9
	GL 13-15	95.4	89.6	3.3	1.2	1.2	4.6	1.2	1.2	1.2	1.2
SCI & ENG	GL 5-8	85.2	71.2	3.9	4.3	5.8	14.8	12.5	0.6	1.1	0.6
	GL 9-12	94.0	79.3	3.4	4.3	7.0	6.0	4.5	0.8	0.2	0.5
	GL 13-15	97.1	78.3	3.0	3.0	12.9	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	63.0	53.6	3.4	3.3	2.7	37.0	32.3	1.9	1.0	1.8
	GL 13-15	81.0	74.8	2.4	1.7	2.1	19.0	16.7	1.4	0.3	0.6
MANAGERS & ADMIN	GL 5-8	30.7	25.2	4.9	0.3	0.2	69.3	62.7	5.5	0.6	0.6
	GL 9-12	55.4	49.7	4.8	0.6	0.3	44.6	38.2	5.0	0.7	0.7
	GL 13-15	85.4	77.8	3.5	1.6	2.4	14.6	12.6	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	19.3	12.9	4.6	1.4	0.4	80.7	64.2	12.6	2.5	1.4
	GL 5-8	23.6	19.9	2.4	0.6	0.6	76.4	61.4	11.5	1.9	1.7
	GL 9-12	51.5	43.8	4.9	1.4	1.4	48.5	43.5	2.8	1.1	1.1
	GL 13-15	86.5	73.5	8.3	2.3	2.3	13.5	11.4	0.7	0.7	0.7
CLERICAL	GL 1-4	11.9	9.6	2.1	0.2	0.1	88.1	78.3	8.3	0.6	0.9
	GL 5-8	5.6	4.0	1.4	0.1	0.1	94.4	80.4	11.7	1.5	0.9
	GL 9-12	16.5	12.4	3.6	0.2	0.2	83.5	75.5	6.5	0.7	0.9
OTHER GS	GL 1-4	91.1	68.5	18.9	2.3	1.4	8.9	5.0	1.3	1.3	1.3
	GL 5-8	88.6	71.7	13.2	1.6	2.1	11.4	6.4	1.7	1.7	1.7
	GL 9-12	95.8	79.2	12.6	1.7	2.3	4.2	2.3	0.6	0.6	0.6
CRAFTS & MECHANICS	APPRENT	94.0	79.0	11.3	3.4	0.3	6.0	4.4	0.9	0.4	0.4
	SEMI-SKI	96.0	84.4	8.2	2.9	0.6	4.0	2.0	1.1	0.4	0.4
	JOURNMYN	98.0	86.9	7.7	2.9	0.6	2.0	1.0	0.5	0.2	0.2
	LEADERS	98.6	87.5	7.6	2.9	0.6	1.4	0.7	0.4	0.2	0.2
	SUPERVRS	98.9	87.9	7.5	2.9	0.6	1.1	0.6	0.3	0.1	0.1
OPERS & SERV WKRS	APPRENT	94.0	79.0	11.3	3.4	0.3	6.0	4.4	0.9	0.4	0.4
	SEMI-SKI	45.6	26.6	16.8	0.5	1.7	54.4	42.5	9.6	1.1	1.2
	JOURNMYN	63.3	39.5	20.8	0.7	2.3	36.7	25.2	9.5	0.9	1.0
	LEADERS	62.4	39.2	20.4	0.6	2.2	37.6	25.7	9.7	1.0	1.1
	SUPERVRS	73.6	49.3	21.0	0.7	2.5	26.4	16.6	8.3	0.7	0.8

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 627) YORKTOWN, VA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.9	60.5	10.6	0.2	0.6	28.1	21.3	5.4	1.0	0.4
ENG & SCI TECH	GL 5-8	66.5	50.7	14.7	0.3	0.9	33.5	25.4	6.5	1.2	0.5
ENG & SCI TECH	GL 9-12	84.3	64.2	18.6	0.3	1.1	15.7	11.9	3.0	0.6	0.2
ENG & SCI TECH	GL 13-15	97.5	74.3	21.6	0.4	1.3	2.5	1.2	0.4	0.4	0.4
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	37.5	31.9	2.0	1.2	2.4	62.5	55.7	3.0	1.5	2.3
OTHER PROF	GL 9-12	65.7	56.0	3.3	3.5	2.9	34.3	29.6	1.7	1.0	1.8
OTHER PROF	GL 13-15	88.8	82.3	2.5	2.5	1.5	11.2	10.1	0.6	0.2	0.3
MANAGERS & ADMIN	GL 5-8	31.8	25.9	5.0	0.4	0.5	68.2	53.0	13.9	0.8	0.6
MANAGERS & ADMIN	GL 9-12	46.1	37.7	7.1	0.5	0.7	53.9	37.6	14.8	0.8	0.6
MANAGERS & ADMIN	GL 13-15	85.7	78.3	3.6	1.7	2.1	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	23.6	7.3	16.0	0.2	0.2	76.4	56.1	19.3	0.4	0.6
SUB PROF & TECH	GL 5-8	18.6	13.1	4.8	0.4	0.3	81.4	55.0	24.9	0.6	0.9
SUB PROF & TECH	GL 9-12	35.4	24.9	9.2	0.8	0.5	64.6	41.9	21.4	0.6	0.8
SUB PROF & TECH	GL 13-15	80.6	56.7	20.9	1.7	1.2	19.4	12.9	6.2	0.2	0.2
CLERICAL	GL 1-4	5.4	1.9	3.2	0.1	0.1	94.6	79.0	14.5	0.7	0.4
CLERICAL	GL 5-8	7.4	3.2	4.0	0.1	0.1	92.6	70.1	19.6	0.9	2.0
CLERICAL	GL 9-12	20.5	14.7	5.5	0.2	0.1	79.5	58.3	16.6	0.8	3.8
OTHER GS	GL 1-4	78.8	32.3	46.1	0.3	0.1	21.2	19.4	1.6	0.1	0.1
OTHER GS	GL 5-8	92.2	42.2	49.3	0.6	0.2	7.8	5.0	2.4	0.2	0.2
OTHER GS	GL 9-12	94.8	66.4	27.3	0.9	0.3	5.2	3.4	1.6	0.1	0.1
CRAFTS & MECHANICS	APPRENT	91.4	58.3	31.5	1.3	0.4	8.6	6.7	1.7	0.1	0.1
CRAFTS & MECHANICS	SEMI-SKI	93.1	65.4	25.7	1.3	0.6	6.9	4.3	2.4	0.1	0.2
CRAFTS & MECHANICS	JOURNMYN	95.5	67.2	26.3	1.3	0.7	4.5	2.7	1.5	0.1	0.1
CRAFTS & MECHANICS	LEADERS	97.1	67.7	27.4	1.4	0.7	2.9	1.7	1.0	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	97.6	67.6	27.9	1.4	0.7	2.4	1.4	0.8	0.1	0.1
OPERS & SERV WKRS	APPRENT	91.4	58.3	31.5	1.3	0.4	8.6	6.7	1.7	0.1	0.1
OPERS & SERV WKRS	SEMI-SKI	51.6	28.5	21.4	0.9	0.8	48.4	21.0	25.0	0.9	1.5
OPERS & SERV WKRS	JOURNMYN	82.3	45.4	34.2	1.4	1.3	17.7	9.4	7.6	0.3	0.5
OPERS & SERV WKRS	LEADERS	86.2	48.1	35.4	1.5	1.3	13.8	6.5	6.6	0.2	0.4
OPERS & SERV WKRS	SUPERVRS	98.5	55.9	39.5	1.6	1.5	1.5	0.5	0.8	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 648) DAHLGREN, VA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	69.0	65.5	3.0	0.2	0.2	31.0	24.7	4.0	1.8	0.5
	GL 5-8	60.3	55.1	4.3	0.4	0.4	39.7	29.9	6.2	2.8	0.8
	GL 9-12	81.6	74.6	5.8	0.6	0.6	18.4	12.9	3.5	1.6	0.5
	GL 13-15	96.8	88.5	6.9	0.7	0.7	3.2	1.2	0.7	0.7	0.7
SCI & ENG	GL 5-8	83.8	70.2	3.7	4.1	5.7	16.2	13.9	0.7	1.1	0.6
	GL 9-12	92.9	78.7	3.4	4.1	6.8	7.1	5.3	0.9	0.2	0.6
	GL 13-15	96.3	78.4	2.8	2.9	12.3	3.7	2.3	0.3	0.3	0.7
OTHER PROF	GL 5-8	39.4	32.8	2.6	1.7	2.3	60.6	52.1	4.5	1.5	2.4
	GL 9-12	62.4	53.8	3.2	2.8	2.6	37.6	33.3	1.9	0.8	1.6
	GL 13-15	83.2	76.4	2.6	2.2	1.9	16.8	14.6	1.1	0.3	0.8
MANAGERS & ADMIN	GL 5-8	30.5	24.6	5.3	0.3	0.2	69.5	64.7	4.1	0.2	0.5
	GL 9-12	55.5	49.1	5.3	0.7	0.4	44.5	40.0	3.8	0.2	0.6
	GL 13-15	85.8	78.3	3.5	1.7	2.3	14.2	12.3	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	24.7	14.7	9.4	0.3	0.2	75.3	57.5	16.5	0.9	0.3
	GL 5-8	28.4	23.0	4.9	0.2	0.3	71.6	55.4	15.1	0.7	0.4
	GL 9-12	58.6	47.9	9.6	0.3	0.7	41.4	37.3	3.5	0.4	0.2
	GL 13-15	90.3	73.9	14.8	0.5	1.1	9.7	9.0	0.2	0.2	0.2
CLERICAL	GL 1-4	11.7	10.1	1.3	0.2	0.1	88.3	79.5	6.3	1.0	1.5
	GL 5-8	5.3	4.2	0.9	0.1	0.1	94.7	81.7	8.7	2.8	1.5
	GL 9-12	15.8	13.1	2.3	0.2	0.2	84.2	76.5	4.9	1.2	1.5
OTHER GS	GL 1-4	92.0	77.0	12.2	2.6	0.2	8.0	5.5	1.8	0.3	0.3
	GL 5-8	89.9	79.4	8.4	1.8	0.3	10.1	7.0	2.3	0.4	0.4
	GL 9-12	96.4	86.2	7.9	2.0	0.3	3.6	2.5	0.8	0.1	0.1
CRAFTS & MECHANICS	APPRENT	94.3	84.0	8.2	1.7	0.5	5.7	4.9	0.3	0.3	0.3
	SEMI-SKI	96.8	88.7	5.9	1.4	0.8	3.2	2.2	0.3	0.3	0.3
	JOURNYSN	98.4	90.8	5.5	1.4	0.8	1.6	1.1	0.2	0.2	0.1
	LEADERS	98.8	91.3	5.4	1.4	0.8	1.2	0.8	0.1	0.1	0.1
	SUPERVRS	99.1	91.6	5.3	1.4	0.8	0.9	0.6	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	94.3	84.0	8.2	1.7	0.5	5.7	4.9	0.3	0.3	0.3
	SEMI-SKI	44.3	26.4	16.4	0.5	1.0	55.7	44.1	10.2	0.4	1.0
	JOURNYSN	62.1	39.6	20.5	0.7	1.4	37.9	26.4	10.3	0.3	0.9
	LEADERS	61.3	39.2	20.1	0.7	1.3	38.7	26.9	10.5	0.3	0.9
	SUPERVRS	72.7	49.6	20.8	0.8	1.5	27.3	17.5	8.9	0.2	0.7

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 651) NORTH PHILADELPHIA, PA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	65.4	46.1	18.2	0.6	0.6	34.6	30.6	2.9	0.3	0.8
	GL 5-8	56.2	48.5	5.4	1.1	1.2	43.8	37.2	4.8	0.5	1.3
	GL 9-12	83.9	72.2	8.3	1.7	1.8	16.1	12.7	2.5	0.3	0.6
	GL 13-15	98.7	85.1	9.5	2.0	2.0	1.3	0.9	0.2	0.1	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.0	79.3	3.4	4.3	7.0	6.0	4.5	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	68.1	57.6	3.3	4.0	3.2	31.9	27.3	1.6	1.1	1.9
	GL 13-15	89.0	84.4	1.8	1.6	1.3	11.0	10.0	0.6	0.1	0.2
MANAGERS & ADMIN	GL 5-8	47.6	43.2	3.2	0.5	0.6	52.4	42.6	8.5	0.7	0.6
	GL 9-12	56.5	51.4	3.8	0.6	0.7	43.5	34.1	8.2	0.6	0.6
	GL 13-15	86.0	78.5	3.6	1.7	2.2	14.0	12.1	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	19.8	12.6	6.3	0.6	0.4	80.2	57.8	18.6	1.3	2.4
	GL 5-8	25.2	17.1	6.3	0.9	0.9	74.8	57.5	14.2	1.0	2.1
	GL 9-12	67.3	46.6	16.7	1.6	2.4	32.7	28.3	3.3	0.5	0.6
	GL 13-15	98.7	70.1	23.0	2.3	3.3	1.3	1.0	0.1	0.1	0.1
CLERICAL	GL 1-4	9.0	4.5	4.1	0.3	0.1	91.0	81.1	8.7	0.8	0.4
	GL 5-8	9.8	6.5	3.1	0.1	0.1	90.2	78.0	10.5	1.1	0.6
	GL 9-12	39.7	30.1	8.7	0.7	0.3	60.3	48.7	10.6	0.7	0.4
OTHER GS	GL 1-4	87.7	51.7	30.0	5.6	0.5	12.3	9.9	2.0	0.2	0.1
	GL 5-8	90.9	56.3	28.1	5.7	0.8	9.1	6.2	2.5	0.3	0.1
	GL 9-12	95.9	63.3	29.2	2.6	0.9	4.1	2.8	1.1	0.1	0.1
CRAFTS & MECHANICS	APPRENT	89.3	64.4	22.7	2.0	0.2	10.7	9.0	1.5	0.1	0.1
	SEMI-SKI	88.5	71.5	14.4	2.1	0.5	11.5	9.3	1.9	0.2	0.1
	JOURNMYN	91.1	78.3	10.3	2.1	0.5	8.9	7.5	1.2	0.1	0.1
	LEADERS	96.9	83.4	10.8	2.2	0.5	3.1	2.2	0.7	0.1	0.1
	SUPERVRS	97.8	84.3	10.8	2.2	0.5	2.2	1.5	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.3	64.4	22.7	2.0	0.2	10.7	9.0	1.5	0.1	0.1
	SEMI-SKI	56.8	30.8	22.3	2.6	1.1	43.2	34.0	7.4	1.1	0.7
	JOURNMYN	60.8	32.9	24.5	2.0	1.4	39.2	30.5	6.3	0.9	1.5
	LEADERS	74.9	50.6	19.4	3.2	1.7	25.1	19.6	4.4	0.6	0.4
	SUPERVRS	91.0	65.7	19.3	3.9	2.2	9.0	7.1	1.5	0.2	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 660) WARMINSTER-WILLOW GROVE, PA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	63.9	44.3	18.5	0.5	0.6	36.1	31.7	3.3	0.4	0.7
	GL 5-8	54.4	46.7	5.6	1.1	1.1	45.6	38.5	5.4	0.6	1.2
	GL 9-12	82.8	70.9	8.6	1.6	1.7	17.2	13.5	2.8	0.3	0.6
	GL 13-15	98.6	84.6	10.0	1.9	2.0	1.4	1.0	0.2	0.1	0.1
SCI & ENG	GL 5-8	81.8	68.5	3.5	3.9	5.7	18.2	15.6	0.9	1.1	0.6
	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.8	0.2	0.6
	GL 13-15	97.0	78.3	2.9	3.0	12.7	3.0	1.9	0.2	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	55.7	48.0	3.6	2.1	2.0	44.3	39.7	2.4	0.7	1.5
	GL 13-15	72.4	64.6	3.3	2.1	2.4	27.6	23.8	1.9	0.6	1.3
MANAGERS & ADMIN	GL 5-8	46.2	41.7	3.5	0.5	0.6	53.8	43.3	9.2	0.7	0.6
	GL 9-12	55.1	49.8	4.1	0.6	0.7	44.9	34.8	9.0	0.6	0.6
	GL 13-15	84.9	77.5	3.5	1.7	2.2	15.1	12.9	1.7	0.3	0.3
SUB PROF & TECH	GL 1-4	20.0	12.4	6.7	0.5	0.4	80.0	56.6	19.8	1.2	2.4
	GL 5-8	25.3	17.0	6.7	0.7	0.9	74.7	56.5	15.2	0.9	2.1
	GL 9-12	67.7	46.2	17.8	1.3	2.5	32.3	27.8	3.5	0.5	0.6
	GL 13-15	98.8	69.2	24.4	1.8	3.4	1.2	0.9	0.1	0.1	0.1
CLERICAL	GL 1-4	9.5	4.4	4.6	0.3	0.1	90.5	79.5	9.8	0.8	0.4
	GL 5-8	10.1	6.4	3.5	0.1	0.1	89.9	76.4	11.9	1.0	0.6
	GL 9-12	40.0	29.3	9.7	0.7	0.3	60.0	47.2	11.8	0.6	0.4
OTHER GS	GL 1-4	88.6	50.7	32.5	4.9	0.5	11.4	9.1	2.0	0.2	0.1
	GL 5-8	91.5	55.2	30.4	5.0	0.9	8.5	5.7	2.5	0.3	0.1
	GL 9-12	96.2	61.7	31.4	2.2	0.9	3.8	2.5	1.1	0.1	0.1
CRAFTS & MECHANICS	APPRENT	88.9	61.4	25.5	1.7	0.2	11.1	9.2	1.6	0.2	0.1
	SEMI-SKI	87.8	69.1	16.4	1.9	0.4	12.2	9.7	2.2	0.2	0.1
	JOURNMYN	90.5	76.4	11.8	1.9	0.5	9.5	7.9	1.3	0.1	0.1
	LEADERS	96.6	81.7	12.4	2.0	0.5	3.4	2.4	0.8	0.1	0.1
	SUPERVRS	97.7	82.7	12.5	2.0	0.5	2.3	1.6	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	88.9	61.4	25.5	1.7	0.2	11.1	9.2	1.6	0.2	0.1
	SEMI-SKI	57.8	29.9	24.4	2.3	1.1	42.2	32.5	8.1	1.0	0.6
	JOURNMYN	61.9	31.9	26.8	1.8	1.4	38.1	29.1	6.9	0.8	1.2
	LEADERS	75.4	49.3	21.4	2.9	1.8	24.6	18.8	4.9	0.6	0.4
	SUPERVRS	91.2	64.1	21.2	3.6	2.2	8.8	6.8	1.7	0.2	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 674) QUANTICO, VA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	76.7	72.0	3.4	0.6	0.7	23.3	21.6	0.3	0.9	0.5
	GL 5-8	70.2	62.7	5.0	1.1	1.3	29.8	27.0	0.5	1.5	0.8
	GL 9-12	87.8	78.4	6.3	1.4	1.7	12.2	10.8	0.3	0.8	0.4
	GL 13-15	97.5	87.1	7.0	1.6	1.8	2.5	1.0	0.5	0.5	0.5
SCI & ENG	GL 5-8	83.9	70.3	3.7	4.1	5.7	16.1	13.7	0.7	1.1	0.6
	GL 9-12	93.1	78.8	3.4	4.2	6.8	6.9	5.1	0.9	0.2	0.6
	GL 13-15	97.0	78.3	3.0	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	31.8	28.2	0.7	1.2	1.7	68.2	61.6	3.6	2.1	0.9
	GL 9-12	56.1	48.4	4.2	1.0	2.5	43.9	40.9	2.5	0.2	0.3
	GL 13-15	72.5	65.7	2.4	1.1	3.3	27.5	20.9	3.1	0.1	3.4
MANAGERS & ADMIN	GL 5-8	32.1	26.9	4.4	0.5	0.3	67.9	63.1	2.9	0.6	1.3
	GL 9-12	57.6	51.9	4.2	1.0	0.5	42.4	37.7	2.5	0.7	1.5
	GL 13-15	80.5	71.7	2.5	1.4	5.0	19.5	16.3	1.8	0.2	1.1
SUB PROF & TECH	GL 1-4	25.0	17.0	5.9	2.0	0.2	75.0	65.7	6.7	2.0	0.6
	GL 5-8	30.0	25.9	3.0	0.9	0.3	70.0	61.8	6.0	1.5	0.7
	GL 9-12	58.4	50.7	5.5	1.7	0.5	41.6	39.1	1.3	0.8	0.4
	GL 13-15	90.1	78.2	8.5	2.6	0.8	9.9	9.4	0.2	0.2	0.2
CLERICAL	GL 1-4	12.6	11.4	0.8	0.2	0.1	87.4	80.4	4.1	2.0	1.0
	GL 5-8	5.6	4.8	0.6	0.1	0.1	94.4	82.5	5.7	5.2	1.0
	GL 9-12	16.6	14.7	1.4	0.3	0.2	83.4	76.9	3.2	2.3	1.0
OTHER GS	GL 1-4	89.1	78.1	10.0	0.9	0.2	10.9	8.9	1.3	0.4	0.3
	GL 5-8	86.5	78.9	6.7	0.6	0.3	13.5	11.1	1.6	0.4	0.4
	GL 9-12	95.1	87.6	6.4	0.6	0.4	4.9	4.1	0.6	0.2	0.1
CRAFTS & MECHANICS	APPRENT	93.0	84.8	5.2	2.0	0.9	7.0	6.3	0.3	0.2	0.2
	SEMI-SKI	96.3	89.3	3.7	1.7	1.5	3.7	2.9	0.4	0.2	0.2
	JOURNMYN	98.2	91.5	3.5	1.7	1.5	1.8	1.4	0.2	0.1	0.1
	LEADERS	98.6	92.0	3.4	1.7	1.5	1.4	1.0	0.1	0.1	0.1
	SUPERVRS	98.9	92.3	3.4	1.7	1.5	1.1	0.8	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.0	84.8	5.2	2.0	0.9	7.0	6.3	0.3	0.2	0.2
	SEMI-SKI	40.1	28.8	8.5	0.7	2.0	59.9	52.6	4.4	0.8	2.0
	JOURNMYN	60.0	44.9	11.1	1.1	2.8	40.0	32.8	4.6	0.8	1.8
	LEADERS	59.2	44.5	10.9	1.0	2.8	40.8	33.4	4.7	0.8	1.9
	SUPERVRS	72.2	56.5	11.3	1.2	3.2	27.8	21.8	4.0	0.6	1.4

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 706) BREMERION, WA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	82.9	79.5	0.7	0.7	2.0	17.1	15.2	0.5	0.5	0.8
	GL 5-8	61.2	52.4	1.8	1.9	5.1	38.8	34.6	1.2	1.1	1.9
	GL 9-12	78.2	66.9	2.3	2.4	6.5	21.8	19.4	0.7	0.6	1.1
	GL 13-15	98.0	83.9	2.9	3.0	8.2	2.0	1.7	0.1	0.1	0.1
SCI & ENG	GL 5-8	85.0	71.2	3.8	4.3	5.7	15.0	12.8	0.6	1.1	0.6
	GL 9-12	93.8	79.1	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.6
	GL 13-15	97.0	78.3	2.9	3.0	12.7	3.0	1.9	0.2	0.4	0.6
OTHER PROF	GL 5-8	40.8	33.9	3.1	1.2	2.6	59.2	51.9	2.8	1.1	3.4
	GL 9-12	63.2	54.8	2.9	2.8	2.8	36.8	32.6	1.9	0.6	1.6
	GL 13-15	65.2	59.5	1.7	1.8	2.3	34.8	30.4	2.0	0.7	1.6
MANAGERS & ADMIN	GL 5-8	21.6	16.5	0.8	3.1	1.2	78.4	74.4	1.5	0.6	1.8
	GL 9-12	40.2	35.1	1.6	0.9	2.5	59.8	55.4	1.7	0.7	2.0
	GL 13-15	85.7	78.3	3.6	1.7	2.2	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	18.3	16.7	0.6	0.3	0.8	81.7	69.0	3.6	0.9	8.1
	GL 5-8	18.7	16.1	0.9	0.4	1.2	81.3	61.0	5.2	1.4	13.8
	GL 9-12	60.4	52.0	3.0	1.4	4.0	39.6	30.6	4.1	1.1	3.8
	GL 13-15	93.6	80.5	4.7	2.2	6.2	6.4	4.8	0.8	0.2	0.7
CLERICAL	GL 1-4	3.0	2.6	0.1	0.1	0.2	97.0	91.0	2.1	1.0	2.8
	GL 5-8	5.3	4.6	0.2	0.1	0.3	94.7	86.1	3.1	1.5	4.0
	GL 9-12	24.4	21.2	1.0	0.6	1.5	75.6	67.2	3.0	1.5	3.9
OTHER GS	GL 1-4	89.8	67.3	3.5	1.3	17.7	10.2	9.2	0.5	0.2	0.3
	GL 5-8	85.2	73.2	5.9	2.2	4.0	14.8	13.4	0.7	0.3	0.4
	GL 9-12	93.0	79.9	6.4	2.4	4.3	7.0	6.3	0.3	0.2	0.2
CRAFTS & MECHANICS	APPRENT	89.8	62.7	8.9	10.0	8.2	10.2	9.6	0.3	0.1	0.3
	SEMI-SKI	85.9	73.7	2.8	6.4	2.9	14.1	12.8	0.5	0.3	0.5
	JOURNMYN	96.7	87.6	3.3	2.4	3.4	3.3	2.8	0.2	0.1	0.2
	LEADERS	97.5	88.4	3.3	2.4	3.4	2.5	2.1	0.1	0.1	0.1
	SUPERVRS	98.5	89.4	3.3	2.4	3.4	1.5	1.2	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.8	62.7	8.9	10.0	8.2	10.2	9.6	0.3	0.1	0.3
	SEMI-SKI	53.7	29.4	3.7	4.4	16.3	46.3	41.7	1.9	0.6	2.1
	JOURNMYN	62.2	50.4	4.8	2.1	5.0	37.8	34.4	1.0	0.5	1.9
	LEADERS	61.8	50.0	4.8	2.1	5.0	38.2	34.5	1.1	0.6	2.1
	SUPERVRS	69.2	56.1	5.3	2.3	5.5	30.8	28.4	0.7	0.4	1.4

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 743) OAK HARBOR, WA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	89.5	86.3	0.3	1.7	1.3	10.5	9.0	0.5	0.5	0.5
	GL 5-8	73.2	63.9	0.7	4.8	3.8	26.8	23.0	1.2	1.2	1.2
	GL 9-12	86.1	75.2	0.8	5.7	4.5	13.9	11.9	0.6	0.6	0.6
	GL 13-15	91.1	78.3	2.2	5.9	4.7	8.9	2.2	2.2	2.2	2.2
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.0	78.3	2.9	3.0	12.7	3.0	1.9	0.4	0.4	0.6
OTHER PROF	GL 5-8	40.8	33.9	3.1	1.2	2.6	59.2	51.9	2.8	1.1	3.4
	GL 9-12	56.6	48.7	3.6	2.2	2.1	43.4	38.8	2.3	0.8	1.5
	GL 13-15	74.1	69.1	1.6	1.5	1.9	25.9	22.9	1.5	0.5	1.1
MANAGERS & ADMIN	GL 5-8	23.1	19.8	0.1	2.3	0.9	76.9	72.8	0.3	1.5	2.3
	GL 9-12	43.3	40.6	0.2	0.6	1.9	56.7	52.3	0.3	1.6	2.5
	GL 13-15	54.5	47.3	3.4	3.2	0.6	45.5	32.0	12.2	1.0	0.3
SUB PROF & TECH	GL 1-4	13.1	12.1	0.4	0.4	0.2	86.9	80.4	0.4	1.8	4.3
	GL 5-8	13.9	12.3	0.6	0.7	0.3	86.1	75.0	0.5	2.7	7.8
	GL 9-12	51.5	45.5	2.4	2.6	1.1	48.5	43.1	0.5	2.5	2.5
	GL 13-15	90.8	80.2	4.2	4.5	1.9	9.2	7.6	0.5	0.5	0.5
CLERICAL	GL 1-4	2.2	1.9	0.1	0.1	0.1	97.8	94.7	0.1	1.2	1.8
	GL 5-8	3.8	3.5	0.1	0.2	0.1	96.2	91.6	0.2	1.8	2.6
	GL 9-12	18.7	17.1	0.3	0.9	0.4	81.3	76.6	0.2	1.9	2.7
OTHER GS	GL 1-4	85.9	73.0	1.0	1.1	10.8	14.1	10.9	1.1	1.1	1.1
	GL 5-8	80.6	75.1	1.5	1.7	2.3	19.4	15.0	1.5	1.5	1.5
	GL 9-12	90.6	84.4	1.7	2.0	2.6	9.4	7.3	0.7	0.7	0.7
CRAFTS & MECHANICS	APPRENT	92.0	71.7	0.8	14.9	4.5	8.0	7.5	0.2	0.2	0.2
	SEMI-SKI	89.6	78.8	0.2	9.0	1.5	10.4	9.3	0.4	0.4	0.4
	JOURNMYN	97.6	92.3	0.3	3.3	1.7	2.4	2.0	0.1	0.1	0.1
	LEADERS	98.2	92.9	0.3	3.3	1.7	1.8	1.5	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.9	93.6	0.3	3.3	1.7	1.1	0.8	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	92.0	71.7	0.8	14.9	4.5	8.0	7.5	0.2	0.2	0.2
	SEMI-SKI	39.0	30.3	0.2	2.8	5.7	61.0	58.2	0.6	0.9	1.3
	JOURNMYN	52.3	49.1	0.2	1.3	1.7	47.7	45.5	0.3	0.8	1.1
	LEADERS	52.0	48.8	0.2	1.3	1.7	48.0	45.6	0.3	0.8	1.3
OPERS & SERV WKRS	SUPERVRS	59.8	56.2	0.3	1.4	1.9	40.2	38.5	0.2	0.6	0.9

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 765) SEATTLE, WA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	82.4	79.3	0.5	0.7	1.8	17.6	15.8	0.4	0.6	0.9
ENG & SCI TECH	GL 5-8	60.2	52.2	1.4	1.8	4.7	39.8	35.8	0.8	1.3	2.0
ENG & SCI TECH	GL 9-12	77.4	67.2	1.8	2.3	6.1	22.6	20.3	0.5	0.7	1.1
ENG & SCI TECH	GL 13-15	97.9	84.9	2.3	2.9	7.7	2.1	1.8	0.1	0.1	0.1
SCI & ENG	GL 5-8	85.0	71.2	3.8	4.3	5.7	15.0	12.7	0.6	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	40.8	33.9	3.1	1.2	2.6	59.2	51.9	2.8	1.1	3.4
OTHER PROF	GL 9-12	62.5	54.2	3.0	2.7	2.7	37.5	33.3	1.9	0.7	1.6
OTHER PROF	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	21.6	16.7	0.6	2.9	1.3	78.4	75.0	1.2	0.5	1.8
MANAGERS & ADMIN	GL 9-12	40.3	35.5	1.3	0.8	2.6	59.7	55.7	1.4	0.6	2.0
MANAGERS & ADMIN	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	18.5	17.1	0.4	0.3	0.8	81.5	69.4	2.8	1.1	8.3
SUB PROF & TECH	GL 5-8	18.8	16.5	0.6	0.4	1.3	81.2	61.5	3.9	1.5	14.2
SUB PROF & TECH	GL 9-12	60.9	53.3	2.1	1.5	4.1	39.1	30.9	3.1	1.2	3.9
SUB PROF & TECH	GL 13-15	93.7	82.0	3.2	2.2	6.3	6.3	4.8	0.6	0.2	0.7
CLERICAL	GL 1-4	2.9	2.5	0.1	0.1	0.2	97.1	91.8	1.7	1.0	2.7
CLERICAL	GL 5-8	5.0	4.3	0.2	0.1	0.3	95.0	87.2	2.5	1.4	3.9
CLERICAL	GL 9-12	23.2	20.2	0.9	0.6	1.5	76.8	69.1	2.5	1.4	3.9
OTHER GS	GL 1-4	89.5	69.0	2.7	1.0	16.9	10.5	9.7	0.5	0.1	0.1
OTHER GS	GL 5-8	84.8	74.9	4.5	1.6	3.8	15.2	14.1	0.7	0.2	0.2
OTHER GS	GL 9-12	92.8	82.0	4.9	1.7	4.1	7.2	6.7	0.3	0.1	0.1
CRAFTS & MECHANICS	APPRENT	89.4	64.5	7.0	10.1	7.8	10.6	10.0	0.2	0.1	0.2
CRAFTS & MECHANICS	SEMI-SKI	85.7	74.4	2.2	6.4	2.7	14.3	13.1	0.4	0.2	0.5
CRAFTS & MECHANICS	JOURNRYM	96.7	88.6	2.5	2.4	3.2	3.3	2.9	0.1	0.1	0.2
CRAFTS & MECHANICS	LEADERS	97.5	89.4	2.5	2.4	3.2	2.5	2.2	0.1	0.1	0.1
CRAFTS & MECHANICS	SUPERVRS	98.5	90.3	2.5	2.4	3.2	1.5	1.2	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	89.4	64.5	7.0	10.1	7.8	10.6	10.0	0.2	0.1	0.2
OPERS & SERV WKRS	SEMI-SKI	53.3	30.1	3.0	4.2	16.0	46.7	42.8	1.6	0.5	1.8
OPERS & SERV WKRS	JOURNRYM	62.0	51.2	3.9	2.0	4.9	38.0	35.1	0.8	0.5	1.6
OPERS & SERV WKRS	LEADERS	61.6	50.9	3.9	2.0	4.9	38.4	35.2	0.9	0.5	1.8
OPERS & SERV WKRS	SUPERVRS	68.9	57.1	4.3	2.2	5.4	31.1	28.9	0.6	0.3	1.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 803) SAN DIEGO, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	53.3	38.6	1.4	6.5	6.7	46.7	39.6	1.4	2.6	3.2
ENG & SCI TECH	GL 5-8	48.2	31.9	2.1	5.9	8.2	51.8	42.0	1.9	3.5	4.3
ENG & SCI TECH	GL 9-12	75.8	58.6	3.5	7.9	5.8	24.2	17.4	1.3	2.5	3.0
ENG & SCI TECH	GL 13-15	98.6	81.5	3.5	7.9	5.7	1.4	1.0	0.1	0.1	0.2
SCI & ENG	GL 5-8	81.8	68.9	3.5	3.9	5.6	18.2	15.8	0.8	1.1	0.6
SCI & ENG	GL 9-12	93.4	78.9	3.4	4.2	6.9	6.6	4.9	0.9	0.2	0.6
SCI & ENG	GL 13-15	96.1	78.4	2.8	2.9	12.1	3.9	2.4	0.4	0.3	0.7
OTHER PROF	GL 5-8	37.7	31.9	2.2	1.4	2.1	62.3	54.6	4.0	1.7	2.1
OTHER PROF	GL 9-12	57.1	49.4	3.6	2.0	2.2	42.9	38.8	2.3	0.6	1.2
OTHER PROF	GL 13-15	69.2	61.2	3.4	1.6	2.9	30.8	26.2	2.5	0.6	1.6
MANAGERS & ADMIN	GL 5-8	32.2	27.2	0.9	2.8	1.2	67.8	58.2	2.4	5.4	1.9
MANAGERS & ADMIN	GL 9-12	54.5	48.0	1.6	3.2	1.6	45.5	37.4	2.3	4.1	1.8
MANAGERS & ADMIN	GL 13-15	85.2	77.7	3.5	1.6	2.5	14.8	12.7	1.5	0.2	0.4
SUB PROF & TECH	GL 1-4	31.5	26.0	2.4	1.3	1.9	68.5	56.5	3.7	2.7	5.6
SUB PROF & TECH	GL 5-8	14.6	11.4	0.8	1.5	0.9	85.4	69.4	5.1	3.2	7.6
SUB PROF & TECH	GL 9-12	40.0	31.3	2.2	4.0	2.5	60.0	47.5	4.1	3.0	5.4
SUB PROF & TECH	GL 13-15	87.6	70.3	4.3	7.9	5.0	12.4	9.2	1.0	0.8	1.4
CLERICAL	GL 1-4	8.2	5.7	0.9	1.0	0.6	91.8	75.7	2.5	11.0	2.6
CLERICAL	GL 5-8	5.7	3.5	0.6	0.7	0.9	94.3	77.5	2.9	10.9	3.0
CLERICAL	GL 9-12	17.8	13.1	1.2	2.0	1.5	82.2	74.0	2.6	3.4	2.2
OTHER GS	GL 1-4	88.9	66.3	8.1	8.4	6.0	11.1	9.6	0.6	0.7	0.2
OTHER GS	GL 5-8	78.6	57.4	7.5	7.8	5.9	21.4	18.8	1.1	1.1	0.4
OTHER GS	GL 9-12	91.8	75.7	5.0	8.8	2.3	8.2	7.0	0.5	0.5	0.2
CRAFTS & MECHANICS	APPRENT	92.9	61.3	4.3	24.0	3.3	7.1	5.6	0.2	1.0	0.2
CRAFTS & MECHANICS	SEMI-SKI	93.9	59.8	4.2	26.2	3.7	6.1	4.7	0.3	0.8	0.3
CRAFTS & MECHANICS	JOURNMYN	95.3	63.4	4.4	23.6	3.9	4.7	3.8	0.2	0.5	0.2
CRAFTS & MECHANICS	LEADERS	98.1	70.6	4.7	18.7	4.1	1.9	1.4	0.1	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	98.8	75.2	4.7	14.7	4.2	1.2	0.8	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	92.9	61.3	4.3	24.0	3.3	7.1	5.6	0.2	1.0	0.2
OPERS & SERV WKRS	SEMI-SKI	61.5	36.6	3.7	17.5	3.6	38.5	26.5	1.4	7.3	3.4
OPERS & SERV WKRS	JOURNMYN	74.1	45.0	4.5	20.3	4.4	25.9	18.0	1.0	5.0	2.0
OPERS & SERV WKRS	LEADERS	71.8	43.9	4.3	19.3	4.2	28.2	19.6	1.0	5.1	2.6
OPERS & SERV WKRS	SUPERVRS	86.3	54.8	5.2	21.3	5.0	13.7	10.3	0.4	2.2	0.9

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 805) SAN FRANCISCO-ALAMEDA, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	82.4	42.8	3.8	8.6	27.3	17.6	12.0	1.5	1.6	2.4
	GL 5-8	67.1	32.3	4.4	5.1	25.3	32.9	23.4	2.6	2.7	4.2
	GL 9-12	77.8	50.9	6.9	6.7	13.4	22.2	16.0	1.7	1.8	2.7
	GL 13-15	98.1	64.1	8.7	8.5	16.8	1.9	1.3	0.2	0.2	0.3
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	93.9	79.2	3.4	4.3	7.0	6.1	4.6	0.8	0.2	0.5
	GL 13-15	96.9	78.3	2.9	3.0	12.7	3.1	1.9	0.2	0.4	0.6
OTHER PROF	GL 5-8	40.2	33.5	3.1	1.1	2.5	59.8	52.8	2.5	1.0	3.4
	GL 9-12	63.0	55.7	2.4	2.2	2.8	37.0	32.8	1.9	0.5	1.7
	GL 13-15	67.5	63.6	1.2	1.0	1.8	32.5	28.5	1.9	0.6	1.5
MANAGERS & ADMIN	GL 5-8	31.8	25.3	2.1	1.7	2.8	68.2	55.1	6.2	3.0	3.9
	GL 9-12	42.4	33.6	2.8	2.2	3.8	57.6	45.6	4.5	3.3	4.3
	GL 13-15	85.4	77.9	3.5	1.6	2.4	14.6	12.5	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	38.8	21.4	3.7	8.9	4.8	61.2	37.4	12.6	5.4	5.8
	GL 5-8	22.1	11.4	1.8	4.4	4.6	77.9	44.8	14.1	9.2	9.8
	GL 9-12	50.0	34.4	5.3	3.5	6.9	50.0	29.4	9.6	4.3	6.6
	GL 13-15	95.7	65.8	10.1	6.6	13.1	4.3	1.9	1.1	0.5	0.8
CLERICAL	GL 1-4	17.6	12.5	1.3	0.6	3.2	82.4	61.2	4.5	7.4	9.3
	GL 5-8	8.5	4.7	1.1	1.1	1.6	91.5	67.6	7.3	7.6	8.9
	GL 9-12	35.1	20.7	4.9	2.6	6.9	64.9	49.3	4.5	3.2	7.9
OTHER GS	GL 1-4	92.2	30.8	46.6	12.1	2.7	7.8	4.8	1.6	0.7	0.7
	GL 5-8	83.7	47.4	19.0	10.4	6.9	16.3	10.1	3.3	1.5	1.5
	GL 9-12	92.8	53.9	20.4	11.1	7.4	7.2	4.4	1.4	0.6	0.7
CRAFTS & MECHANICS	APPRENT	94.3	56.4	24.8	8.7	4.4	5.7	4.3	0.5	0.6	0.3
	SEMI-SKI	93.5	48.7	28.4	11.1	5.4	6.5	4.5	0.7	0.8	0.5
	JOURNMYN	97.5	71.0	8.9	10.3	7.2	2.5	1.7	0.3	0.4	0.2
	LEADERS	98.0	71.5	9.0	10.3	7.2	2.0	1.3	0.2	0.3	0.2
	SUPERVRS	98.8	71.8	9.1	10.5	7.4	1.2	0.8	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	94.3	56.4	24.8	8.7	4.4	5.7	4.3	0.5	0.6	0.3
	SEMI-SKI	70.3	29.5	10.6	16.2	14.0	29.7	19.2	3.4	3.8	3.3
	JOURNMYN	72.8	29.9	12.3	15.9	14.8	27.2	18.0	2.9	3.5	2.8
	LEADERS	78.9	41.3	9.1	18.7	9.6	21.1	14.4	2.8	2.2	1.8
	SUPERVRS	92.5	49.6	11.1	20.5	11.3	7.5	5.8	0.4	0.9	0.5

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 808) PEARL HARBOR, HI

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.1	27.2	1.0	2.3	40.6	28.9	5.7	1.1	1.1	21.1
ENG & SCI TECH	GL 5-8	70.1	14.9	1.6	3.8	49.8	29.9	8.7	1.7	1.7	17.8
ENG & SCI TECH	GL 9-12	88.4	18.8	2.0	4.8	62.8	11.6	3.4	0.6	0.6	6.9
ENG & SCI TECH	GL 13-15	98.5	21.0	2.3	5.3	70.0	1.5	0.4	0.2	0.2	0.7
SCI & ENG	GL 5-8	84.0	70.6	3.7	4.1	5.6	16.0	13.8	0.5	1.0	0.6
SCI & ENG	GL 9-12	93.7	79.1	3.4	4.3	7.0	6.3	4.7	0.9	0.2	0.6
SCI & ENG	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	33.6	29.1	1.6	1.5	1.3	66.4	58.5	4.6	2.0	1.3
OTHER PROF	GL 9-12	62.1	53.1	3.4	2.9	2.6	37.9	33.4	2.0	0.9	1.6
OTHER PROF	GL 13-15	87.8	81.9	2.1	2.1	1.7	12.2	11.0	0.7	0.2	0.3
MANAGERS & ADMIN	GL 5-8	59.4	21.0	0.5	2.0	35.9	40.6	15.5	0.6	3.2	21.4
MANAGERS & ADMIN	GL 9-12	72.9	29.8	0.7	2.9	39.5	27.1	9.7	0.4	2.6	14.3
MANAGERS & ADMIN	GL 13-15	85.7	78.3	3.6	1.7	2.1	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	42.5	4.1	0.3	0.7	37.4	57.5	27.2	0.7	3.8	25.8
SUB PROF & TECH	GL 5-8	44.7	5.8	0.5	0.9	37.6	55.3	22.3	0.8	4.4	27.8
SUB PROF & TECH	GL 9-12	67.9	17.4	1.4	2.8	46.2	32.1	12.1	0.5	2.8	16.7
SUB PROF & TECH	GL 13-15	98.0	25.1	2.0	4.1	66.8	2.0	0.7	0.1	0.2	1.0
CLERICAL	GL 1-4	9.2	1.3	0.1	0.2	7.7	90.8	29.2	0.5	4.7	56.3
CLERICAL	GL 5-8	7.4	2.0	0.1	0.2	5.1	92.6	25.8	0.7	5.8	60.4
CLERICAL	GL 9-12	28.1	7.4	0.3	0.9	19.4	71.9	34.2	0.6	5.2	32.0
OTHER GS	GL 1-4	96.0	6.1	0.3	2.3	87.2	4.0	0.9	0.2	0.4	2.5
OTHER GS	GL 5-8	90.2	20.1	1.1	7.6	61.5	9.8	2.2	0.5	1.0	6.1
OTHER GS	GL 9-12	95.1	24.1	1.3	9.1	60.5	4.9	1.1	0.3	0.5	3.1
CRAFTS & MECHANICS	APPRENT	96.7	26.4	0.2	6.7	63.5	3.3	0.7	0.1	0.2	2.2
CRAFTS & MECHANICS	SEMI-SKI	97.1	25.6	0.5	8.3	62.8	2.9	0.7	0.1	0.2	1.9
CRAFTS & MECHANICS	JOURNMYN	98.6	25.3	0.5	8.2	64.6	1.4	0.3	0.1	0.1	0.9
CRAFTS & MECHANICS	LEADERS	98.0	25.3	0.5	8.2	64.0	2.0	0.5	0.1	0.1	1.3
CRAFTS & MECHANICS	SUPERVRS	98.6	25.0	0.5	8.1	65.0	1.4	0.3	0.1	0.1	0.9
OPERS & SERV WKRS	APPRENT	96.7	26.4	0.2	6.7	63.5	3.3	0.7	0.1	0.2	2.2
OPERS & SERV WKRS	SEMI-SKI	94.3	21.8	1.6	11.4	59.4	5.7	1.7	0.1	0.5	3.4
OPERS & SERV WKRS	JOURNMYN	99.6	26.6	2.0	14.0	57.1	0.4	0.1	0.1	0.1	0.1
OPERS & SERV WKRS	LEADERS	86.3	20.1	1.5	10.5	54.2	13.7	3.8	0.1	1.2	8.6
OPERS & SERV WKRS	SUPERVRS	98.8	25.4	1.9	13.3	58.2	1.2	0.4	0.1	0.1	0.7

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 809) VALLEJO, CA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	80.7	49.5	3.8	7.9	19.4	19.3	14.0	1.6	1.8	1.8
ENG & SCI TECH	GL 5-8	64.0	37.1	4.3	4.6	17.9	36.0	27.1	2.8	3.1	3.1
ENG & SCI TECH	GL 9-12	76.9	55.5	6.5	5.8	9.0	23.1	17.6	1.7	1.9	1.9
ENG & SCI TECH	GL 13-15	98.0	70.8	8.3	7.4	11.5	2.0	1.4	0.2	0.2	0.2
SCI & ENG	GL 5-8	85.2	71.3	3.9	4.3	5.7	14.8	12.6	0.5	1.1	0.6
SCI & ENG	GL 9-12	93.8	79.2	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.6
SCI & ENG	GL 13-15	97.1	78.3	2.9	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
OTHER PROF	GL 9-12	62.4	53.6	3.3	2.9	2.8	37.6	33.0	2.0	0.8	1.7
OTHER PROF	GL 13-15	85.4	79.3	1.8	1.9	2.3	14.6	13.2	1.0	0.2	0.3
MANAGERS & ADMIN	GL 5-8	32.6	27.5	1.9	1.4	1.7	67.4	56.3	6.0	2.6	2.5
MANAGERS & ADMIN	GL 9-12	43.4	36.5	2.6	1.9	2.4	56.6	46.5	4.4	2.8	2.8
MANAGERS & ADMIN	GL 13-15	86.0	78.6	3.6	1.7	2.1	14.0	12.0	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	34.7	22.3	3.3	6.3	2.9	65.3	45.8	11.7	4.4	3.4
SUB PROF & TECH	GL 5-8	19.2	11.8	1.6	3.0	2.8	80.8	54.6	13.0	7.5	5.6
SUB PROF & TECH	GL 9-12	47.4	36.1	4.7	2.4	4.1	52.6	36.2	8.9	3.6	3.9
SUB PROF & TECH	GL 13-15	95.5	72.7	9.5	4.9	8.3	4.5	2.5	1.1	0.4	0.5
CLERICAL	GL 1-4	13.7	10.8	1.2	0.4	1.4	86.3	70.3	4.5	6.0	5.5
CLERICAL	GL 5-8	6.3	4.0	1.0	0.6	0.7	93.7	75.5	7.1	6.0	5.1
CLERICAL	GL 9-12	28.3	18.7	4.8	1.6	3.2	71.7	59.4	4.7	2.7	4.9
OTHER GS	GL 1-4	93.4	36.9	44.4	10.8	1.3	6.6	4.6	1.2	0.5	0.3
OTHER GS	GL 5-8	86.4	56.0	17.8	9.1	3.4	13.6	9.4	2.5	1.1	0.6
OTHER GS	GL 9-12	94.2	62.3	18.7	9.6	3.6	5.8	4.0	1.1	0.5	0.3
CRAFTS & MECHANICS	APPRENT	94.6	62.6	22.1	7.1	2.7	5.4	4.4	0.4	0.4	0.2
CRAFTS & MECHANICS	SEMI-SKI	93.8	55.3	25.9	9.2	3.3	6.2	4.7	0.6	0.5	0.3
CRAFTS & MECHANICS	JOURNYSN	97.7	77.3	7.8	8.2	4.3	2.3	1.7	0.3	0.2	0.1
CRAFTS & MECHANICS	LEADERS	98.2	77.8	7.8	8.3	4.3	1.8	1.3	0.2	0.2	0.1
CRAFTS & MECHANICS	SUPERVRS	98.9	78.1	8.0	8.4	4.4	1.1	0.8	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	94.6	62.6	22.1	7.1	2.7	5.4	4.4	0.4	0.4	0.2
OPERS & SERV WKRS	SEMI-SKI	66.3	34.7	10.2	13.8	7.6	33.7	25.2	3.4	3.2	1.9
OPERS & SERV WKRS	JOURNYSN	68.8	35.3	11.9	13.6	8.0	31.2	23.7	2.9	2.9	1.6
OPERS & SERV WKRS	LEADERS	76.3	47.2	8.5	15.5	5.0	23.7	18.3	2.7	1.8	1.0
OPERS & SERV WKRS	SUPERVRS	91.1	57.5	10.5	17.2	6.0	8.9	7.5	0.4	0.7	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 810) LONG BEACH, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	62.7	29.9	3.9	16.1	12.8	37.3	27.8	2.5	4.6	2.5
	GL 5-8	58.9	24.0	5.6	14.2	15.1	41.1	28.5	3.3	6.1	3.2
	GL 9-12	80.1	42.5	9.0	18.4	10.2	19.9	11.4	2.2	4.1	2.2
	GL 13-15	98.8	60.6	9.1	18.7	10.4	1.2	0.7	0.1	0.2	0.1
SCI & ENG	GL 5-8	85.1	71.2	3.9	4.3	5.8	14.9	12.6	0.6	1.1	0.6
	GL 9-12	93.7	79.1	3.4	4.3	6.9	6.3	4.7	0.8	0.2	0.6
	GL 13-15	96.7	78.3	2.9	2.9	12.6	3.3	2.1	0.2	0.4	0.6
OTHER PROF	GL 5-8	38.7	32.5	2.6	1.2	2.3	61.3	54.1	3.1	1.4	2.7
	GL 9-12	62.5	54.4	2.5	2.7	2.8	37.5	33.3	1.8	0.6	1.8
	GL 13-15	68.7	64.2	1.5	1.3	1.7	31.3	27.4	1.8	0.6	1.5
MANAGERS & ADMIN	GL 5-8	33.1	22.8	2.9	5.3	2.2	66.9	46.5	7.2	10.4	2.7
	GL 9-12	53.4	39.7	5.0	5.9	2.8	46.6	29.5	6.8	7.8	2.6
	GL 13-15	85.7	78.3	3.6	1.7	2.2	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	31.0	16.4	8.2	3.4	3.0	69.0	49.3	9.1	5.6	4.9
	GL 5-8	15.1	7.0	2.7	3.9	1.5	84.9	59.3	12.5	6.7	6.5
	GL 9-12	40.2	18.8	7.3	10.3	3.8	59.8	39.6	9.6	6.1	4.5
	GL 13-15	86.8	43.4	14.8	20.9	7.8	13.2	7.9	2.5	1.7	1.2
CLERICAL	GL 1-4	10.7	3.9	3.3	2.6	0.8	89.3	54.8	9.3	21.7	3.7
	GL 5-8	7.5	2.4	2.1	1.8	1.2	92.5	56.1	10.7	21.6	4.1
	GL 9-12	22.1	9.8	4.8	5.5	2.0	77.9	57.3	10.2	7.2	3.3
OTHER GS	GL 1-4	92.1	42.3	29.5	14.8	5.5	7.9	5.1	1.7	1.0	0.2
	GL 5-8	84.8	37.5	27.8	14.1	5.5	15.2	10.1	3.1	1.7	0.3
	GL 9-12	93.4	53.5	20.3	17.2	2.4	6.6	4.1	1.5	0.9	0.2
CRAFTS & MECHANICS	APPRENT	92.0	37.9	10.4	40.3	3.4	8.0	4.0	0.6	3.2	0.2
	SEMI-SKI	93.3	36.3	10.0	43.2	3.8	6.7	3.3	0.8	2.3	0.2
	JOURNMYN	94.9	39.8	10.8	40.3	4.1	5.1	2.8	0.6	1.6	0.2
	LEADERS	97.4	46.9	12.1	33.8	4.6	2.6	1.1	0.4	1.0	0.1
	SUPERVRS	98.3	52.6	12.9	27.9	4.9	1.7	0.7	0.2	0.7	0.1
OPERS & SERV WKRS	APPRENT	92.0	37.9	10.4	40.3	3.4	8.0	4.0	0.6	3.2	0.2
	SEMI-SKI	66.4	22.6	8.9	31.9	3.1	33.6	12.3	2.6	16.8	1.9
	JOURNMYN	77.6	27.2	10.5	36.3	3.6	22.4	8.2	1.8	11.3	1.1
	LEADERS	75.9	27.0	10.3	35.1	3.5	24.1	9.0	1.9	11.7	1.4
	SUPERVRS	88.9	33.7	12.2	38.8	4.2	11.1	4.7	0.8	5.0	0.5

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 811) PORT HUENEME, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.2	58.0	4.3	4.3	4.6	28.8	16.0	4.3	4.3	4.3
	GL 5-8	65.7	48.6	5.7	5.7	5.7	34.3	17.2	5.7	5.7	5.7
	GL 9-12	82.7	71.0	3.9	3.9	3.9	17.3	5.7	3.9	3.9	3.9
	GL 13-15	70.1	47.7	7.5	7.5	7.5	29.9	7.5	7.5	7.5	7.5
SCI & ENG	GL 5-8	85.6	71.5	3.9	4.3	5.8	14.4	12.1	0.6	1.1	0.6
	GL 9-12	93.8	79.2	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.5
	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	40.0	33.1	2.9	1.7	2.2	60.0	51.4	4.6	1.5	2.6
	GL 9-12	60.6	51.8	3.5	2.9	2.5	39.4	34.7	2.1	0.9	1.7
	GL 13-15	78.8	69.3	3.8	3.3	2.4	21.2	18.2	1.4	0.5	1.1
MANAGERS & ADMIN	GL 5-8	41.2	35.7	0.9	2.2	2.5	58.8	54.5	1.3	1.6	1.3
	GL 9-12	64.2	58.3	0.7	2.2	3.0	35.8	32.4	1.1	1.1	1.1
	GL 13-15	85.6	78.1	3.5	1.7	2.3	14.4	12.4	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	13.0	8.5	2.2	0.7	1.6	87.0	78.8	1.0	2.1	5.1
	GL 5-8	6.3	3.2	1.0	1.0	1.0	93.7	84.3	1.2	2.2	6.0
	GL 9-12	18.1	11.1	2.2	2.6	2.2	81.9	72.1	1.9	2.6	5.3
	GL 13-15	59.8	38.4	6.8	7.9	6.8	40.2	21.6	6.2	6.2	6.2
CLERICAL	GL 1-4	3.1	1.4	0.8	0.5	0.5	96.9	79.8	0.5	14.4	2.4
	GL 5-8	2.3	0.8	0.5	0.4	0.7	97.7	80.5	0.5	14.2	2.4
	GL 9-12	6.9	3.5	1.1	1.1	1.1	93.1	85.4	0.8	4.9	2.0
OTHER GS	GL 1-4	84.2	69.2	4.6	3.1	7.3	15.8	11.0	1.6	1.6	1.6
	GL 5-8	69.9	56.0	3.9	3.3	6.7	30.1	20.2	3.3	3.3	3.3
	GL 9-12	84.6	76.0	2.7	3.1	2.7	15.4	7.7	2.6	2.6	2.6
CRAFTS & MECHANICS	APPRENT	94.4	79.6	1.1	10.5	3.3	5.6	3.3	0.6	1.1	0.6
	SEMI-SKI	93.7	77.5	1.2	11.4	3.7	6.3	2.8	1.2	1.2	1.2
	JOURNMYN	94.2	79.4	1.2	10.0	3.7	5.8	2.2	1.2	1.2	1.2
	LEADERS	96.8	84.4	1.1	7.5	3.8	3.2	0.8	0.8	0.8	0.8
	SUPERVRS	96.7	86.3	1.0	5.7	3.7	3.3	0.8	0.8	0.8	0.8
OPERS & SERV WKRS	APPRENT	94.4	79.6	1.1	10.5	3.3	5.6	3.3	0.6	1.1	0.6
	SEMI-SKI	58.5	36.4	2.6	12.4	7.1	41.5	33.4	1.3	4.8	2.0
	JOURNMYN	71.6	45.2	3.2	14.6	8.6	28.4	22.9	1.0	3.3	1.2
	LEADERS	69.2	44.0	3.1	13.9	8.3	30.8	24.9	1.0	3.4	1.5
	SUPERVRS	84.4	55.3	3.7	15.4	9.9	15.6	13.2	0.4	1.4	0.5

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 817) CHINA LAKE, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	60.5	43.7	1.2	10.5	5.1	39.5	35.7	0.9	2.4	0.4
ENG & SCI TECH	GL 5-8	55.5	37.3	1.9	9.8	6.5	44.5	39.2	1.3	3.4	0.6
ENG & SCI TECH	GL 9-12	81.8	62.7	2.8	12.1	4.2	18.2	14.9	0.8	2.2	0.4
ENG & SCI TECH	GL 13-15	98.7	81.1	2.6	11.2	3.8	1.3	0.8	0.1	0.1	0.1
SCI & ENG	GL 5-8	78.6	66.9	3.1	3.5	5.2	21.4	19.0	0.8	1.0	0.6
SCI & ENG	GL 9-12	91.9	78.1	3.3	3.9	6.5	8.1	6.1	1.1	0.2	0.8
SCI & ENG	GL 13-15	96.1	78.4	2.8	2.9	12.1	3.9	2.5	0.4	0.3	0.7
OTHER PROF	GL 5-8	44.9	36.5	3.0	1.7	3.7	55.1	47.1	3.6	1.1	3.3
OTHER PROF	GL 9-12	61.2	52.1	3.5	3.1	2.5	38.8	34.1	2.0	0.9	1.7
OTHER PROF	GL 13-15	75.2	67.0	3.4	2.2	2.6	24.8	21.0	1.9	0.5	1.4
MANAGERS & ADMIN	GL 5-8	31.5	26.2	0.9	3.6	0.7	68.5	57.6	2.4	6.8	1.8
MANAGERS & ADMIN	GL 9-12	53.4	46.8	1.7	4.1	0.9	46.6	37.4	2.3	5.2	1.7
MANAGERS & ADMIN	GL 13-15	85.9	78.5	3.6	1.7	2.2	14.1	12.1	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	28.8	20.8	4.1	2.2	1.7	71.2	59.4	4.2	3.5	4.0
SUB PROF & TECH	GL 5-8	13.6	8.9	1.4	2.5	0.8	86.4	71.2	5.8	4.2	5.3
SUB PROF & TECH	GL 9-12	37.9	24.8	3.8	7.1	2.2	62.1	49.7	4.6	4.0	3.9
SUB PROF & TECH	GL 13-15	86.4	59.2	7.9	14.7	4.6	13.6	10.2	1.2	1.1	1.0
CLERICAL	GL 1-4	7.9	4.9	1.1	1.6	0.2	92.1	74.5	2.5	13.5	1.5
CLERICAL	GL 5-8	5.2	3.0	0.7	1.1	0.3	94.8	76.6	3.0	13.6	1.7
CLERICAL	GL 9-12	17.0	11.6	1.5	3.3	0.5	83.0	74.7	2.7	4.3	1.3
OTHER GS	GL 1-4	91.5	70.1	6.4	12.1	2.8	8.5	7.6	0.4	0.5	0.1
OTHER GS	GL 5-8	83.1	62.6	6.1	11.6	2.8	16.9	15.3	0.6	0.9	0.1
OTHER GS	GL 9-12	94.0	76.9	3.8	12.2	1.0	6.0	5.3	0.3	0.4	0.1
CRAFTS & MECHANICS	APPRENT	95.5	61.4	2.6	29.6	1.9	4.5	3.4	0.1	0.9	0.1
CRAFTS & MECHANICS	SEMI-SKI	96.3	59.6	2.5	32.0	2.2	3.7	2.9	0.1	0.6	0.1
CRAFTS & MECHANICS	JOURNYSN	97.1	63.2	2.6	29.0	2.2	2.9	2.3	0.1	0.4	0.1
CRAFTS & MECHANICS	LEADERS	98.7	70.6	2.8	23.0	2.4	1.3	0.8	0.1	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	99.1	75.7	2.8	18.2	2.4	0.9	0.5	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	95.5	61.4	2.6	29.6	1.9	4.5	3.4	0.1	0.9	0.1
OPERS & SERV WKRS	SEMI-SKI	65.1	39.1	3.0	21.1	1.9	34.9	24.7	1.0	7.6	1.5
OPERS & SERV WKRS	JOURNYSN	76.8	47.0	3.6	24.0	2.3	23.2	16.5	0.7	5.1	0.9
OPERS & SERV WKRS	LEADERS	74.8	46.2	3.5	23.0	2.2	25.2	18.1	0.7	5.3	1.1
OPERS & SERV WKRS	SUPERVRS	87.8	56.4	4.1	24.8	2.5	12.2	9.3	0.3	2.2	0.4

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 826) SAN MATEO, CA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	84.8	35.8	2.8	9.6	36.7	15.2	10.4	0.9	1.1	2.8
	GL 5-8	71.1	27.5	3.3	5.7	34.7	28.9	20.6	1.6	1.8	4.8
	GL 9-12	79.3	46.2	5.5	8.1	19.5	20.7	15.0	1.1	1.3	3.3
	GL 13-15	98.3	57.2	6.8	10.0	24.2	1.7	1.2	0.1	0.1	0.3
SCI & ENG	GL 5-8	85.6	71.5	3.9	4.3	5.8	14.4	12.2	0.5	1.1	0.6
	GL 9-12	94.0	79.3	3.4	4.3	7.0	6.0	4.5	0.8	0.2	0.5
	GL 13-15	97.1	78.3	3.0	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	32.6	28.1	2.0	1.9	0.6	67.4	58.2	5.9	2.0	1.3
	GL 9-12	59.7	51.4	3.5	2.5	2.3	40.3	35.7	2.1	0.9	1.6
	GL 13-15	82.9	78.0	2.0	1.2	1.7	17.1	15.1	1.2	0.2	0.5
MANAGERS & ADMIN	GL 5-8	30.7	23.6	1.5	1.8	3.8	69.3	56.6	4.3	3.2	5.2
	GL 9-12	40.9	31.3	2.1	2.4	5.1	59.1	46.8	3.2	3.5	5.7
	GL 13-15	86.1	78.7	3.6	1.7	2.1	13.9	12.0	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	43.1	21.4	3.1	12.0	6.6	56.9	33.2	9.5	6.2	8.0
	GL 5-8	25.1	11.5	1.5	5.9	6.3	74.9	39.9	10.7	10.7	13.5
	GL 9-12	52.7	34.3	4.5	4.6	9.3	47.3	26.0	7.2	5.0	9.1
	GL 13-15	96.0	62.6	8.1	8.4	16.9	4.0	1.6	0.8	0.6	1.0
CLERICAL	GL 1-4	21.6	14.8	1.0	0.9	4.9	78.4	54.5	3.1	8.1	12.6
	GL 5-8	10.8	5.9	0.9	1.6	2.5	89.2	62.6	5.3	8.7	12.5
	GL 9-12	41.0	23.7	3.8	3.4	10.0	59.0	42.3	3.0	3.4	10.3
OTHER GS	GL 1-4	89.8	29.9	40.4	14.5	4.9	10.2	5.9	1.8	1.0	1.5
	GL 5-8	80.6	42.3	15.1	11.4	11.7	19.4	11.3	3.5	1.9	2.8
	GL 9-12	91.3	49.2	16.6	12.6	12.9	8.7	5.0	1.6	0.8	1.3
CRAFTS & MECHANICS	APPRENT	93.3	55.0	21.1	9.9	7.3	6.7	4.9	0.4	0.9	0.5
	SEMI-SKI	92.3	47.1	24.0	12.5	8.7	7.7	5.1	0.5	1.4	0.7
	JOURNMYN	97.1	67.0	7.3	11.4	11.4	2.9	1.8	0.2	0.6	0.3
	LEADERS	97.7	67.5	7.4	11.4	11.5	2.3	1.4	0.2	0.4	0.2
	SUPERVRS	98.7	67.8	7.5	11.6	11.7	1.3	0.8	0.1	0.3	0.1
OPERS & SERV WKRS	APPRENT	93.3	55.0	21.1	9.9	7.3	6.7	4.9	0.4	0.9	0.5
	SEMI-SKI	73.0	25.9	8.0	17.6	21.5	27.0	15.3	2.4	4.4	4.9
	JOURNMYN	75.4	26.2	9.3	17.3	22.6	24.6	14.3	2.0	4.0	4.2
	LEADERS	80.8	37.4	7.2	21.1	15.2	19.2	11.8	2.0	2.7	2.7
	SUPERVRS	93.3	44.4	8.6	22.7	17.6	6.7	4.7	0.3	1.0	0.7

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 828) SAN BERNARDINO, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	58.0	42.5	1.1	9.7	4.7	42.0	38.0	0.8	2.7	0.6
	GL 5-8	52.8	36.1	1.7	9.1	5.9	47.2	41.5	1.0	3.8	0.8
	GL 9-12	80.2	62.2	2.6	11.4	3.9	19.8	16.1	0.7	2.5	0.5
	GL 13-15	98.8	81.9	2.5	10.7	3.7	1.2	0.9	0.1	0.1	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	93.8	79.1	3.4	4.3	7.0	6.2	4.6	0.8	0.2	0.6
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	61.4	52.5	3.5	2.7	2.6	38.6	34.3	2.0	0.8	1.5
	GL 13-15	70.7	62.8	3.4	1.8	2.8	29.3	24.9	2.3	0.5	1.5
MANAGERS & ADMIN	GL 5-8	32.2	27.2	1.0	3.4	0.6	67.8	57.8	2.2	6.1	1.7
	GL 9-12	54.5	48.1	1.7	3.9	0.8	45.5	37.2	2.1	4.7	1.6
	GL 13-15	85.9	78.5	3.6	1.7	2.1	14.1	12.2	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	27.5	20.5	3.6	2.0	1.4	72.5	60.7	4.4	3.9	3.4
	GL 5-8	12.8	8.7	1.2	2.3	0.6	87.2	72.2	6.0	4.5	4.5
	GL 9-12	36.2	24.7	3.4	6.3	1.8	63.8	51.1	4.9	4.4	3.3
	GL 13-15	85.6	60.7	7.3	13.7	3.9	14.4	10.9	1.3	1.3	0.9
CLERICAL	GL 1-4	7.5	4.7	1.1	1.5	0.2	92.5	75.5	2.4	13.0	1.6
	GL 5-8	4.9	2.9	0.7	1.0	0.3	95.1	77.5	2.8	13.0	1.8
	GL 9-12	16.2	11.2	1.5	3.1	0.5	83.8	75.7	2.5	4.1	1.4
OTHER GS	GL 1-4	91.2	70.3	6.4	11.2	3.2	8.8	7.8	0.4	0.6	0.1
	GL 5-8	82.5	62.5	6.1	10.7	3.3	17.5	15.6	0.7	1.0	0.2
	GL 9-12	93.7	77.4	3.9	11.3	1.2	6.3	5.4	0.3	0.4	0.1
CRAFTS & MECHANICS	APPRENT	94.6	61.3	2.7	28.7	1.9	5.4	4.3	0.1	0.9	0.1
	SEMI-SKI	95.5	59.6	2.6	31.1	2.2	4.5	3.6	0.1	0.7	0.1
	JOURNMYN	96.4	63.3	2.7	28.2	2.3	3.6	2.9	0.1	0.4	0.1
	LEADERS	98.5	70.7	2.9	22.4	2.4	1.5	1.1	0.1	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	99.0	75.9	3.0	17.7	2.5	1.0	0.6	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	94.6	61.3	2.7	28.7	1.9	5.4	4.3	0.1	0.9	0.1
	SEMI-SKI	64.5	38.2	3.2	21.3	1.9	35.5	25.0	1.2	7.9	1.4
	JOURNMYN	76.4	46.1	3.8	24.3	2.2	23.6	16.7	0.8	5.3	0.8
	LEADERS	74.4	45.3	3.7	23.2	2.2	25.6	18.3	0.8	5.5	1.0
OPERS & SERV WKRS	SUPERVRS	87.6	55.5	4.3	25.2	2.6	12.4	9.4	0.4	2.3	0.4

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 837) OAKLAND, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	82.4	42.8	3.8	8.6	27.3	17.6	12.0	1.5	1.6	2.4
	GL 5-8	67.1	32.3	4.4	5.1	25.3	32.9	23.4	2.6	2.7	4.2
	GL 9-12	77.8	50.9	6.9	6.7	13.4	22.2	16.0	1.7	1.8	2.7
	GL 13-15	98.1	64.1	8.7	8.5	16.8	1.9	1.3	0.2	0.2	0.3
SCI & ENG	GL 5-8	85.3	71.3	3.9	4.3	5.8	14.7	12.5	0.6	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	68.9	58.6	3.0	4.2	3.1	31.1	27.5	1.2	0.8	1.6
	GL 13-15	89.0	84.2	1.9	1.7	1.3	11.0	10.0	0.6	0.1	0.2
MANAGERS & ADMIN	GL 5-8	31.8	25.3	2.1	1.7	2.8	68.2	55.1	6.2	3.0	3.9
	GL 9-12	42.4	33.6	2.8	2.2	3.8	57.6	45.6	4.5	3.3	4.3
	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	38.8	21.4	3.7	8.9	4.8	61.2	37.4	12.6	5.4	5.8
	GL 5-8	22.1	11.4	1.8	4.4	4.6	77.9	44.8	14.1	9.2	9.8
	GL 9-12	50.0	34.4	5.3	3.5	6.9	50.0	29.4	9.6	4.3	6.6
	GL 13-15	95.7	65.8	10.1	6.6	13.1	4.3	1.9	1.1	0.5	0.8
CLERICAL	GL 1-4	17.6	12.5	1.3	0.6	3.2	82.4	61.2	4.5	7.4	9.3
	GL 5-8	8.5	4.7	1.1	1.1	1.6	91.5	67.6	7.3	7.6	8.9
	GL 9-12	35.1	20.7	4.9	2.6	6.9	64.9	49.3	4.5	3.2	7.9
OTHER GS	GL 1-4	92.2	30.8	46.6	12.1	2.7	7.8	4.8	1.6	0.7	0.7
	GL 5-8	83.7	47.4	19.0	10.4	6.9	16.3	10.1	3.3	1.5	1.5
	GL 9-12	92.8	53.9	20.4	11.1	7.4	7.2	4.4	1.4	0.6	0.7
CRAFTS & MECHANICS	APPRENT	94.3	56.4	24.8	8.7	4.4	5.7	4.3	0.5	0.6	0.3
	SEMI-SKI	93.5	48.7	28.4	11.1	5.4	6.5	4.5	0.7	0.8	0.5
	JOURNYSN	97.5	71.0	8.9	10.3	7.2	2.5	1.7	0.3	0.4	0.2
	LEADERS	98.0	71.5	9.0	10.3	7.2	2.0	1.3	0.2	0.3	0.2
	SUPERVRS	98.8	71.8	9.1	10.5	7.4	1.2	0.8	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	94.3	56.4	24.8	8.7	4.4	5.7	4.3	0.5	0.6	0.3
	SEMI-SKI	69.3	25.5	8.0	28.0	7.7	30.7	18.8	2.7	7.3	1.9
	JOURNYSN	71.5	26.1	9.4	27.8	8.2	28.5	17.8	2.3	6.7	1.7
	LEADERS	78.8	35.0	6.8	31.8	5.2	21.2	13.8	2.1	4.2	1.0
	SUPERVRS	92.1	42.5	8.3	35.1	6.1	7.9	5.7	0.3	1.7	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 840) SAN JOSE, CA

PAGE NO. 055

OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	80.5	40.2	1.8	11.6	26.9	19.5	13.1	0.8	2.4	3.1
	GL 5-8	63.8	30.1	2.1	6.8	24.8	36.2	25.4	1.4	4.1	5.3
	GL 9-12	75.0	48.8	3.4	9.2	13.5	25.0	17.9	0.9	2.7	3.5
	GL 13-15	97.8	63.7	4.5	12.0	17.6	2.2	1.5	0.1	0.3	0.4
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	55.2	48.3	3.4	0.5	3.1	44.8	40.8	2.1	1.8	0.1
	GL 9-12	63.9	54.1	3.4	3.5	2.8	36.1	31.4	1.9	1.0	1.9
	GL 13-15	73.4	66.8	2.3	1.1	3.1	26.6	20.6	2.9	0.1	3.0
MANAGERS & ADMIN	GL 5-8	34.8	29.3	1.0	2.0	2.6	65.2	56.5	2.4	3.3	2.9
	GL 9-12	45.6	38.2	1.3	2.6	3.5	54.4	46.0	1.8	3.6	3.1
	GL 13-15	86.2	78.8	3.6	1.6	2.2	13.8	11.9	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	41.1	21.8	1.9	12.7	4.7	58.9	42.6	4.7	6.8	4.8
	GL 5-8	23.4	11.7	0.9	6.2	4.5	76.6	51.3	5.3	11.7	8.2
	GL 9-12	50.7	35.9	2.9	5.0	6.9	49.3	34.3	3.7	5.6	5.6
	GL 13-15	96.1	68.1	5.4	9.5	13.0	3.9	2.2	0.4	0.6	0.6
CLERICAL	GL 1-4	13.0	10.4	0.3	0.6	1.7	87.0	69.8	1.5	9.0	6.6
	GL 5-8	6.1	3.9	0.3	1.1	0.8	93.9	76.0	2.4	9.2	6.2
	GL 9-12	27.0	18.7	1.4	2.9	3.9	73.0	61.1	1.7	4.2	6.1
OTHER GS	GL 1-4	89.2	40.8	24.7	20.5	3.1	10.8	7.9	0.8	1.2	0.9
	GL 5-8	81.4	51.9	8.3	14.6	6.7	18.6	13.6	1.4	2.1	1.5
	GL 9-12	91.8	59.6	9.0	15.8	7.3	8.2	6.0	0.6	0.9	0.7
CRAFTS & MECHANICS	APPRENT	92.2	65.6	9.6	13.0	3.9	7.8	6.1	0.2	1.1	0.4
	SEMI-SKI	90.9	57.9	11.3	16.9	4.8	9.1	6.5	0.3	1.7	0.6
	JOURNMYN	96.9	74.3	3.1	13.9	5.7	3.1	2.1	0.1	0.6	0.2
	LEADERS	97.6	74.8	3.1	13.9	5.7	2.4	1.6	0.1	0.5	0.2
	SUPERVRS	98.5	75.3	3.2	14.2	5.8	1.5	1.0	0.1	0.3	0.1
OPERS & SERV WKRS	APPRENT	92.2	65.6	9.6	13.0	3.9	7.8	6.1	0.2	1.1	0.4
	SEMI-SKI	67.0	31.1	3.5	23.4	9.0	33.0	23.1	1.5	6.1	2.3
	JOURNMYN	69.1	32.0	4.2	23.3	9.6	30.9	22.0	1.3	5.7	2.0
	LEADERS	77.4	42.2	3.0	26.2	6.0	22.6	16.7	1.2	3.5	1.2
	SUPERVRS	91.3	51.5	3.7	29.1	7.1	8.7	6.9	0.2	1.4	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 841) MONTEREY, CA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	79.2	46.0	1.6	14.0	17.6	20.8	16.1	0.3	4.1	0.3
	GL 5-8	60.8	34.5	1.8	8.2	16.3	39.2	31.3	0.5	6.9	0.5
	GL 9-12	74.3	52.7	2.8	10.6	8.3	25.7	20.7	0.3	4.3	0.3
	GL 13-15	95.4	67.6	3.6	13.6	10.7	4.6	1.7	1.0	1.0	1.0
SCI & ENG	GL 5-8	85.3	71.3	3.9	4.3	5.8	14.7	12.5	0.6	1.1	0.6
	GL 9-12	88.2	76.0	3.2	3.2	5.7	11.8	8.9	1.6	0.2	1.2
	GL 13-15	81.6	75.9	3.7	0.7	1.2	18.4	17.9	0.1	0.1	0.2
OTHER PROF	GL 5-8	39.7	33.2	2.9	1.4	2.2	60.3	52.4	3.9	1.4	2.6
	GL 9-12	52.9	45.9	3.8	1.4	1.7	47.1	42.8	2.6	0.6	1.2
	GL 13-15	72.5	65.7	2.4	1.1	3.3	27.5	20.9	3.1	0.1	3.4
MANAGERS & ADMIN	GL 5-8	30.9	24.8	1.2	2.3	2.5	69.1	57.8	2.7	5.1	3.5
	GL 9-12	41.0	32.8	1.6	3.2	3.4	59.0	47.7	2.0	5.5	3.8
	GL 13-15	72.2	63.7	2.2	2.9	4.3	27.8	22.4	3.9	0.5	1.0
SUB PROF & TECH	GL 1-4	27.2	19.2	0.9	5.3	1.8	72.8	50.1	7.0	10.6	5.1
	GL 5-8	13.7	9.3	0.4	2.4	1.6	86.3	54.8	7.1	16.6	7.8
	GL 9-12	38.4	32.2	1.4	2.1	2.7	61.6	41.1	5.5	9.0	6.0
	GL 13-15	93.6	78.4	3.4	5.2	6.5	6.4	3.4	0.8	1.3	0.9
CLERICAL	GL 1-4	11.6	9.0	0.4	0.9	1.4	88.4	69.1	1.6	11.7	6.0
	GL 5-8	5.8	3.3	0.3	1.5	0.6	94.2	74.4	2.6	11.7	5.5
	GL 9-12	25.5	16.5	1.6	4.1	3.2	74.5	61.6	1.8	5.6	5.6
OTHER GS	GL 1-4	87.9	34.7	27.8	21.4	4.0	12.1	5.8	2.1	2.1	2.1
	GL 5-8	78.7	45.0	9.5	15.4	8.7	21.3	10.1	3.7	3.7	3.7
	GL 9-12	90.4	52.9	10.6	17.2	9.7	9.6	4.6	1.7	1.7	1.7
CRAFTS & MECHANICS	APPRENT	96.0	68.9	9.0	13.5	4.6	4.0	3.5	0.1	0.2	0.2
	SEMI-SKI	95.5	61.3	10.6	17.8	5.8	4.5	3.7	0.2	0.3	0.3
	JOURNMYN	98.5	75.3	2.8	13.9	6.5	1.5	1.2	0.1	0.1	0.1
	LEADERS	98.8	75.5	2.8	14.0	6.5	1.2	0.9	0.1	0.1	0.1
	SUPERVRS	99.2	75.5	2.9	14.2	6.6	0.8	0.5	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	96.0	68.9	9.0	13.5	4.6	4.0	3.5	0.1	0.2	0.2
	SEMI-SKI	63.2	25.2	4.6	23.1	10.3	36.8	25.2	1.7	6.7	3.2
	JOURNMYN	65.5	26.0	5.4	23.0	11.1	34.5	24.1	1.5	6.2	2.8
	LEADERS	73.8	35.7	4.0	27.0	7.2	26.2	19.1	1.4	4.0	1.7
	SUPERVRS	89.6	44.9	5.1	30.8	8.8	10.4	8.1	0.2	1.6	0.5

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 852) LEMOORE, CA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	81.7	51.1	0.7	15.2	14.7	18.3	11.5	0.9	4.6	1.3
ENG & SCI TECH	GL 5-8	64.5	40.2	0.8	9.3	14.2	35.5	23.3	1.6	8.2	2.3
ENG & SCI TECH	GL 9-12	78.0	58.5	1.2	11.4	6.9	22.0	14.7	1.0	4.9	1.4
ENG & SCI TECH	GL 13-15	97.7	73.2	1.5	14.3	8.7	2.3	1.2	0.3	0.5	0.3
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	92.9	78.7	3.4	4.1	6.8	7.1	5.2	1.0	0.2	0.7
SCI & ENG	GL 13-15	97.1	78.3	2.9	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
OTHER PROF	GL 9-12	62.8	53.3	3.4	3.3	2.7	37.2	32.5	1.9	1.0	1.8
OTHER PROF	GL 13-15	73.4	66.8	2.3	1.1	3.1	26.6	20.6	2.9	0.1	3.0
MANAGERS & ADMIN	GL 5-8	35.1	29.4	0.8	3.8	1.1	64.9	56.9	1.8	4.9	1.3
MANAGERS & ADMIN	GL 9-12	45.9	38.3	1.1	5.0	1.5	54.1	46.2	1.3	5.2	1.4
MANAGERS & ADMIN	GL 13-15	54.5	47.3	3.4	3.2	0.6	45.5	32.0	12.2	1.0	0.3
SUB PROF & TECH	GL 1-4	33.9	18.7	0.5	13.6	1.1	66.1	47.4	4.1	12.1	2.5
SUB PROF & TECH	GL 5-8	17.1	9.6	0.2	6.4	1.0	82.9	54.4	4.4	19.9	4.1
SUB PROF & TECH	GL 9-12	41.5	33.2	0.9	5.8	1.6	58.5	41.1	3.5	10.8	3.2
SUB PROF & TECH	GL 13-15	94.4	75.6	2.0	13.1	3.7	5.6	3.2	0.5	1.5	0.4
CLERICAL	GL 1-4	11.8	10.1	0.2	0.8	0.6	88.2	70.6	1.3	13.4	2.8
CLERICAL	GL 5-8	5.7	3.7	0.2	1.4	0.3	94.3	76.1	2.1	13.5	2.6
CLERICAL	GL 9-12	25.2	18.9	1.0	3.9	1.5	74.8	64.0	1.5	6.5	2.7
OTHER GS	GL 1-4	93.1	39.5	15.3	36.6	1.6	6.9	4.6	0.8	0.8	0.8
OTHER GS	GL 5-8	87.7	52.0	5.3	26.8	3.6	12.3	8.2	1.3	1.4	1.3
OTHER GS	GL 9-12	94.8	57.4	5.6	28.0	3.8	5.2	3.5	0.6	0.6	0.6
CRAFTS & MECHANICS	APPRENT	94.9	68.1	6.6	18.3	1.8	5.1	4.1	0.1	0.8	0.1
CRAFTS & MECHANICS	SEMI-SKI	94.2	60.2	7.8	23.9	2.3	5.8	4.4	0.2	1.1	0.1
CRAFTS & MECHANICS	JOURNMYN	98.0	74.5	2.1	18.9	2.6	2.0	1.4	0.1	0.4	0.1
CRAFTS & MECHANICS	LEADERS	98.4	74.8	2.1	18.9	2.6	1.6	1.1	0.1	0.3	0.1
CRAFTS & MECHANICS	SUPERVRS	99.0	75.0	2.1	19.2	2.7	1.0	0.6	0.1	0.2	0.1
OPERS & SERV WKRS	APPRENT	94.9	68.1	6.6	18.3	1.8	5.1	4.1	0.1	0.8	0.1
OPERS & SERV WKRS	SEMI-SKI	68.2	29.7	3.0	31.2	4.4	31.6	22.9	0.9	7.1	0.9
OPERS & SERV WKRS	JOURNMYN	70.0	30.6	3.6	31.1	4.7	30.0	21.8	0.8	6.5	0.8
OPERS & SERV WKRS	LEADERS	78.7	39.3	2.5	34.1	2.9	21.3	16.2	0.7	3.9	0.5
OPERS & SERV WKRS	SUPERVRS	91.6	47.7	3.0	37.6	3.4	8.4	6.6	0.1	1.5	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 854) CONCORD, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	80.8	47.8	4.3	8.2	20.4	19.2	13.3	1.9	1.9	2.1
ENG & SCI TECH	GL 5-8	64.3	35.8	4.9	4.8	18.8	35.7	25.7	3.1	3.3	3.6
ENG & SCI TECH	GL 9-12	77.0	54.0	7.4	6.1	9.5	23.0	16.8	2.0	2.0	2.2
ENG & SCI TECH	GL 13-15	98.0	68.7	9.5	7.8	12.1	2.0	1.4	0.2	0.2	0.2
SCI & ENG	GL 5-8	76.6	64.2	3.1	3.4	5.9	23.4	19.9	1.8	1.2	0.5
SCI & ENG	GL 9-12	92.8	78.7	3.4	4.1	6.7	7.2	5.4	0.9	0.2	0.6
SCI & ENG	GL 13-15	96.5	78.3	2.9	2.9	12.4	3.5	2.2	0.2	0.4	0.7
OTHER PROF	GL 5-8	39.7	33.2	2.9	1.4	2.2	60.3	52.4	3.9	1.4	2.6
OTHER PROF	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
OTHER PROF	GL 13-15	73.4	66.8	2.3	1.1	3.1	26.6	20.6	2.9	0.1	3.0
MANAGERS & ADMIN	GL 5-8	32.7	26.7	2.4	1.6	2.0	67.3	54.3	7.4	2.8	2.7
MANAGERS & ADMIN	GL 9-12	43.5	35.5	3.3	2.1	2.7	56.5	44.9	5.5	3.1	3.0
MANAGERS & ADMIN	GL 13-15	84.7	77.0	3.4	1.6	2.6	15.3	13.1	1.6	0.2	0.4
SUB PROF & TECH	GL 1-4	35.6	21.6	3.9	6.7	3.4	64.4	41.7	14.2	4.6	3.9
SUB PROF & TECH	GL 5-8	19.8	11.5	1.9	3.3	3.2	80.2	49.8	15.9	7.9	6.6
SUB PROF & TECH	GL 9-12	48.0	34.9	5.7	2.6	4.8	52.0	32.9	10.9	3.7	4.5
SUB PROF & TECH	GL 13-15	95.5	69.5	11.3	5.2	9.5	4.5	2.2	1.3	0.4	0.5
CLERICAL	GL 1-4	13.9	10.3	1.4	0.4	1.7	86.1	67.7	5.6	6.6	6.3
CLERICAL	GL 5-8	6.5	3.8	1.2	0.7	0.8	93.5	72.4	8.7	6.6	5.8
CLERICAL	GL 9-12	29.2	17.8	5.8	1.7	3.8	70.8	56.6	5.8	3.0	5.5
OTHER GS	GL 1-4	93.6	32.5	49.3	10.5	1.2	6.4	4.2	1.4	0.6	0.3
OTHER GS	GL 5-8	86.1	52.3	21.0	9.4	3.3	13.9	9.1	3.0	1.2	0.6
OTHER GS	GL 9-12	94.0	58.4	22.2	9.9	3.5	6.0	3.9	1.3	0.5	0.3
CRAFTS & MECHANICS	APPRENT	94.8	58.2	25.7	7.9	3.0	5.2	4.1	0.5	0.4	0.2
CRAFTS & MECHANICS	SEMI-SKI	94.1	50.6	29.6	10.2	3.7	5.9	4.3	0.7	0.6	0.3
CRAFTS & MECHANICS	JOURNMYN	97.7	74.0	9.3	9.5	5.0	2.3	1.6	0.3	0.2	0.1
CRAFTS & MECHANICS	LEADERS	98.2	74.4	9.4	9.5	5.0	1.8	1.2	0.3	0.2	0.1
CRAFTS & MECHANICS	SUPERVRS	98.9	74.6	9.5	9.7	5.1	1.1	0.7	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	94.8	58.2	25.7	7.9	3.0	5.2	4.1	0.5	0.4	0.2
OPERS & SERV WKRS	SEMI-SKI	67.7	32.4	11.9	15.0	8.4	32.3	22.8	4.0	3.4	2.1
OPERS & SERV WKRS	JOURNMYN	70.3	32.8	13.9	14.7	8.9	29.7	21.4	3.4	3.1	1.8
OPERS & SERV WKRS	LEADERS	77.1	44.4	10.1	17.0	5.7	22.9	16.7	3.2	1.9	1.1
OPERS & SERV WKRS	SUPERVRS	91.7	53.9	12.4	18.8	6.7	8.3	6.9	0.4	0.8	0.3

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 857) YUMA, AZ

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	68.9	36.3	0.2	27.2	5.2	31.1	26.2	0.4	4.2	0.4
ENG & SCI TECH	GL 5-8	64.0	31.3	0.3	25.9	6.6	36.0	29.0	0.5	5.9	0.5
ENG & SCI TECH	GL 9-12	85.2	50.4	0.4	30.4	4.0	14.8	10.5	0.3	3.6	0.3
ENG & SCI TECH	GL 13-15	96.8	64.5	0.8	27.8	3.7	3.2	0.8	0.8	0.8	0.8
SCI & ENG	GL 5-8	83.1	69.8	3.6	4.0	5.6	16.9	14.6	0.7	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	96.3	78.4	2.8	2.9	12.3	3.7	2.3	0.3	0.3	0.7
OTHER PROF	GL 5-8	55.6	44.2	0.5	2.3	8.7	44.4	39.5	0.3	0.1	4.4
OTHER PROF	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
OTHER PROF	GL 13-15	70.7	62.8	3.4	1.8	2.8	29.3	24.9	2.3	0.5	1.5
MANAGERS & ADMIN	GL 5-8	35.6	23.0	1.0	10.5	1.2	64.4	47.1	0.7	14.2	2.4
MANAGERS & ADMIN	GL 9-12	55.9	40.7	1.8	11.8	1.5	44.1	30.4	0.6	10.8	2.3
MANAGERS & ADMIN	GL 13-15	85.6	78.1	3.5	1.6	2.3	14.4	12.4	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	28.7	23.1	1.5	2.9	1.1	71.3	51.3	2.6	11.7	5.6
SUB PROF & TECH	GL 5-8	14.2	9.8	0.5	3.3	0.5	85.8	61.2	3.6	13.7	7.4
SUB PROF & TECH	GL 9-12	38.2	26.5	1.4	8.9	1.4	61.8	41.2	2.8	12.6	5.1
SUB PROF & TECH	GL 13-15	86.0	62.1	2.8	18.3	2.8	14.0	8.3	0.7	3.6	1.3
CLERICAL	GL 1-4	6.0	3.2	0.4	2.3	0.1	94.0	56.7	1.3	33.4	2.6
CLERICAL	GL 5-8	4.0	2.0	0.2	1.5	0.2	96.0	58.2	1.5	33.4	3.0
CLERICAL	GL 9-12	15.6	9.1	0.6	5.5	0.4	84.4	67.5	1.6	12.6	2.7
OTHER GS	GL 1-4	91.7	54.2	6.8	22.4	8.2	8.3	6.8	0.3	0.9	0.3
OTHER GS	GL 5-8	83.8	48.0	6.4	21.2	8.2	16.2	13.5	0.6	1.6	0.5
OTHER GS	GL 9-12	93.8	62.6	4.3	23.6	3.2	6.2	4.9	0.3	0.7	0.2
CRAFTS & MECHANICS	APPRENT	95.5	54.3	2.7	36.6	1.9	4.5	2.7	0.1	1.5	0.1
CRAFTS & MECHANICS	SEMI-SKI	96.3	52.3	2.6	39.3	2.2	3.7	2.2	0.2	1.1	0.2
CRAFTS & MECHANICS	JOURNVM	97.2	56.2	2.7	36.0	2.3	2.8	1.8	0.1	0.8	0.1
CRAFTS & MECHANICS	LEADERS	98.7	64.0	3.0	29.2	2.5	1.3	0.7	0.1	0.5	0.1
CRAFTS & MECHANICS	SUPERVRS	99.1	70.0	3.1	23.5	2.6	0.9	0.4	0.1	0.3	0.1
OPERS & SERV WKRS	APPRENT	95.5	54.3	2.7	36.6	1.9	4.5	2.7	0.1	1.5	0.1
OPERS & SERV WKRS	SEMI-SKI	66.5	25.8	1.3	37.0	2.3	33.5	15.8	0.7	16.3	0.6
OPERS & SERV WKRS	JOURNVM	77.6	31.1	1.6	42.2	2.7	22.4	10.5	0.5	11.0	0.4
OPERS & SERV WKRS	LEADERS	76.0	30.9	1.5	40.8	2.7	24.0	11.7	0.5	11.4	0.5
OPERS & SERV WKRS	SUPERVRS	88.6	38.5	1.8	45.1	3.2	11.4	6.1	0.2	4.8	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 858) STOCKTON, CA

MAJOR OCCUPATION	LEVEL	-----MALE PERCENTAGES-----					-----FEMALE PERCENTAGES-----				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	73.8	44.0	0.6	11.8	17.5	26.2	17.3	1.0	5.0	2.9
	GL 5-8	53.9	31.3	0.6	6.5	15.4	46.1	31.9	1.6	8.0	4.7
	GL 9-12	68.4	50.3	1.0	8.8	8.3	31.6	22.2	1.0	5.3	3.1
	GL 13-15	95.8	70.5	1.4	12.4	11.6	4.2	2.0	0.7	0.7	0.7
SCI & ENG	GL 5-8	85.3	71.3	3.9	4.3	5.8	14.7	12.5	0.6	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.1	78.3	2.9	3.0	12.8	2.9	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.7	33.2	2.9	1.4	2.2	60.3	52.4	3.9	1.4	2.6
	GL 9-12	62.3	54.1	2.9	2.6	2.7	37.7	33.4	2.0	0.7	1.7
	GL 13-15	73.4	66.8	2.3	1.1	3.1	26.6	20.6	2.9	0.1	3.0
MANAGERS & ADMIN	GL 5-8	34.4	27.8	1.2	2.8	2.7	65.6	57.7	2.0	4.1	1.8
	GL 9-12	45.1	36.4	1.5	3.7	3.5	54.9	47.0	1.5	4.4	2.0
	GL 13-15	86.3	78.9	3.6	1.7	2.1	13.7	11.9	1.4	0.2	0.2
SUB PROF & TECH	GL 1-4	28.7	17.1	1.6	8.0	2.0	71.3	53.7	4.9	8.8	3.9
	GL 5-8	14.6	8.5	0.7	3.6	1.8	85.4	60.0	5.1	14.2	6.1
	GL 9-12	38.3	29.5	2.4	3.3	3.0	61.7	45.3	4.0	7.7	4.8
	GL 13-15	93.8	72.3	6.0	8.1	7.4	6.2	3.8	0.6	1.1	0.7
CLERICAL	GL 1-4	12.8	10.6	0.4	0.8	1.0	87.2	71.5	1.2	9.5	5.0
	GL 5-8	6.1	3.9	0.3	1.4	0.5	93.9	77.6	1.9	9.6	4.7
	GL 9-12	26.7	19.1	1.7	3.6	2.4	73.3	62.8	1.3	4.5	4.7
OTHER GS	GL 1-4	92.6	52.0	22.2	15.4	3.0	7.4	6.2	0.6	0.4	0.3
	GL 5-8	87.7	63.8	7.2	10.5	6.1	12.3	10.3	1.0	0.6	0.4
	GL 9-12	94.8	70.0	7.5	10.9	6.4	5.2	4.4	0.4	0.2	0.2
CRAFTS & MECHANICS	APPRENT	95.3	72.4	9.9	10.0	3.0	4.7	4.3	0.1	0.2	0.1
	SEMI-SKI	94.6	65.5	11.9	13.4	3.8	5.4	4.7	0.1	0.3	0.2
	JOURN	98.2	80.3	3.1	10.5	4.3	1.8	1.5	0.1	0.1	0.1
	LEADERS	98.6	80.6	3.1	10.5	4.3	1.4	1.1	0.1	0.1	0.1
	SUPERVRS	99.0	80.8	3.2	10.7	4.4	1.0	0.7	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	95.3	72.4	9.9	10.0	3.0	4.7	4.3	0.1	0.2	0.1
	SEMI-SKI	67.1	33.1	4.1	21.8	8.2	32.9	24.9	1.4	5.0	1.6
	JOURN	69.2	33.9	4.8	21.7	8.7	30.8	23.6	1.2	4.6	1.4
	LEADERS	77.4	44.4	3.4	24.2	5.4	22.6	17.8	1.1	2.8	0.8
	SUPERVRS	91.2	54.0	4.2	26.7	6.4	8.8	7.3	0.1	1.1	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
 PROJECTED SUPPLY RATIOS FOR 1992
 (LM 861) FALLON, NV

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	79.7	62.3	0.4	3.8	13.2	20.3	17.0	0.4	1.6	1.3
	GL 5-8	61.5	46.6	0.4	2.2	12.2	38.5	33.0	0.7	2.7	2.1
	GL 9-12	76.2	67.0	0.6	2.7	5.9	23.8	20.6	0.4	1.6	1.3
	GL 13-15	96.5	84.8	0.8	3.4	7.4	3.5	1.6	0.6	0.6	0.6
SCI & ENG	GL 5-8	85.3	71.3	3.9	4.3	5.8	14.7	12.5	0.6	1.1	0.6
	GL 9-12	92.8	78.6	3.4	4.1	6.7	7.2	5.3	1.0	0.2	0.7
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	39.7	33.2	2.9	1.4	2.2	60.3	52.4	3.9	1.4	2.6
	GL 9-12	68.8	57.8	3.3	4.4	3.3	31.2	26.4	1.6	1.1	2.1
	GL 13-15	73.4	66.8	2.3	1.1	3.1	26.6	20.6	2.9	0.1	3.0
MANAGERS & ADMIN	GL 5-8	36.0	33.7	0.3	1.0	0.9	64.0	59.8	1.3	1.9	1.0
	GL 9-12	47.1	44.1	0.4	1.3	1.2	52.9	48.8	0.9	2.1	1.0
	GL 13-15	86.0	78.6	3.6	1.7	2.2	14.0	12.0	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	25.8	21.2	0.3	2.7	1.6	74.2	67.3	1.3	2.8	2.8
	GL 5-8	13.5	10.7	0.1	1.3	1.4	86.5	76.2	1.4	4.5	4.4
	GL 9-12	38.9	35.2	0.4	1.1	2.3	61.1	54.5	1.0	2.3	3.3
	GL 13-15	94.5	85.4	1.0	2.6	5.5	5.5	4.5	0.1	0.3	0.5
CLERICAL	GL 1-4	13.4	12.7	0.1	0.3	0.4	86.6	81.8	0.5	2.2	2.1
	GL 5-8	5.6	4.7	0.1	0.5	0.2	94.4	89.4	0.8	2.2	1.9
	GL 9-12	25.3	22.7	0.3	1.4	0.8	74.7	71.3	0.6	1.0	1.9
OTHER GS	GL 1-4	86.6	63.4	8.7	12.9	1.6	13.4	11.8	0.3	0.1	1.2
	GL 5-8	80.6	67.7	2.4	7.7	2.8	19.4	17.1	0.4	0.1	1.7
	GL 9-12	91.4	77.5	2.6	8.3	3.0	8.6	7.5	0.2	0.1	0.8
CRAFTS & MECHANICS	APPRENT	93.9	82.1	4.6	4.1	3.1	6.1	5.4	0.1	0.5	0.1
	SEMI-SKI	92.7	77.2	5.8	5.6	4.1	7.3	6.1	0.2	0.8	0.1
	JOURNMYN	97.8	88.0	1.4	4.1	4.3	2.2	1.8	0.1	0.3	0.1
	LEADERS	98.2	88.4	1.4	4.1	4.3	1.8	1.4	0.1	0.2	0.1
CRAFTS & MECHANICS	SUPERVRS	98.9	88.9	1.4	4.2	4.4	1.1	0.8	0.1	0.1	0.1
OPERS & SERV WKRS	APPRENT	93.9	82.1	4.6	4.1	3.1	6.1	5.4	0.1	0.5	0.1
	SEMI-SKI	61.0	46.0	1.4	7.6	6.0	39.0	34.4	0.8	2.1	1.6
	JOURNMYN	63.1	47.4	1.6	7.6	6.5	36.9	32.8	0.7	2.0	1.4
	LEADERS	73.4	60.2	1.1	8.2	3.9	26.6	24.0	0.6	1.2	0.8
	SUPERVRS	89.2	74.0	1.4	9.2	4.6	10.8	10.0	0.1	0.5	0.2

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 876) EL TORO, CA

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	57.0	37.0	0.7	7.3	12.0	43.0	37.1	0.4	3.2	2.4
ENG & SCI TECH	GL 5-8	52.8	30.5	1.0	6.7	14.6	47.2	39.2	0.5	4.3	3.2
ENG & SCI TECH	GL 9-12	77.9	56.8	1.6	9.1	10.4	22.1	16.5	0.4	3.0	2.2
ENG & SCI TECH	GL 13-15	98.6	78.0	1.6	8.9	10.2	1.4	1.0	0.1	0.2	0.1
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
SCI & ENG	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
SCI & ENG	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	38.9	32.7	2.5	1.5	2.3	61.1	53.3	3.9	1.5	2.4
OTHER PROF	GL 9-12	57.1	49.5	3.6	2.1	2.0	42.9	38.4	2.3	0.8	1.4
OTHER PROF	GL 13-15	89.1	85.4	1.4	1.1	1.2	10.9	10.0	0.7	0.1	0.1
MANAGERS & ADMIN	GL 5-8	36.5	32.0	0.3	2.5	1.8	63.5	57.0	0.6	4.0	1.9
MANAGERS & ADMIN	GL 9-12	59.6	54.2	0.5	2.7	2.2	40.4	35.2	0.5	2.9	1.8
MANAGERS & ADMIN	GL 13-15	85.7	78.4	3.5	1.7	2.2	14.3	12.5	1.3	0.3	0.2
SUB PROF & TECH	GL 1-4	32.5	26.7	0.9	1.8	3.1	67.5	59.8	0.8	2.8	4.1
SUB PROF & TECH	GL 5-8	15.7	11.7	0.3	2.1	1.5	84.3	74.1	1.1	3.4	5.6
SUB PROF & TECH	GL 9-12	42.3	31.7	0.8	5.7	4.1	57.7	49.7	0.9	3.1	3.9
SUB PROF & TECH	GL 13-15	88.7	68.7	1.5	10.8	7.7	11.3	9.3	0.2	0.8	0.9
CLERICAL	GL 1-4	6.1	4.6	0.2	0.9	0.4	93.9	81.6	0.6	8.9	2.9
CLERICAL	GL 5-8	4.1	2.8	0.1	0.6	0.6	95.9	83.2	0.7	8.9	3.2
CLERICAL	GL 9-12	13.7	10.7	0.3	1.7	1.0	86.3	80.5	0.6	2.8	2.4
OTHER GS	GL 1-4	90.8	77.2	2.9	6.7	4.0	9.2	8.3	0.2	0.3	0.3
OTHER GS	GL 5-8	81.8	68.7	2.7	6.4	4.0	18.2	16.7	0.3	0.6	0.5
OTHER GS	GL 9-12	93.6	83.8	1.7	6.7	1.5	6.4	5.7	0.1	0.3	0.2
CRAFTS & MECHANICS	APPRENT	91.7	60.9	0.9	26.4	3.5	8.3	6.4	0.1	1.6	0.2
CRAFTS & MECHANICS	SEMI-SKI	93.1	59.5	0.9	28.7	4.0	6.9	5.4	0.1	1.1	0.3
CRAFTS & MECHANICS	JOURN/YN	94.6	63.4	1.0	26.1	4.2	5.4	4.3	0.1	0.8	0.2
CRAFTS & MECHANICS	LEADERS	97.7	71.3	1.0	20.9	4.5	2.3	1.6	0.1	0.5	0.1
CRAFTS & MECHANICS	SUPERVRS	98.6	76.4	1.1	16.5	4.5	1.4	1.0	0.1	0.3	0.1
OPERS & SERV WKRS	APPRENT	91.7	60.9	0.9	26.4	3.5	8.3	6.4	0.1	1.6	0.2
OPERS & SERV WKRS	SEMI-SKI	62.8	37.0	0.8	21.8	3.2	37.2	26.0	0.3	8.4	2.5
OPERS & SERV WKRS	JOURN/YN	75.1	45.2	1.0	25.1	3.8	24.9	17.6	0.2	5.7	1.4
OPERS & SERV WKRS	LEADERS	72.9	44.3	1.0	24.0	3.7	27.1	19.2	0.2	5.9	1.8
OPERS & SERV WKRS	SUPERVRS	86.8	54.9	1.1	26.4	4.3	13.2	10.0	0.1	2.5	0.6

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 878) AGANA, GUAM

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	71.1	27.2	1.0	2.3	40.6	28.9	5.7	1.1	1.1	21.1
	GL 5-8	70.1	14.9	1.6	3.8	49.8	29.9	8.7	1.7	1.7	17.8
	GL 9-12	88.4	18.8	2.0	4.8	62.8	11.6	3.4	0.6	0.6	6.9
	GL 13-15	98.5	21.0	2.3	5.3	70.0	1.5	0.4	0.2	0.2	0.7
SCI & ENG	GL 5-8	84.0	70.6	3.7	4.1	5.6	16.0	13.8	0.5	1.0	0.6
	GL 9-12	93.7	79.1	3.4	4.3	7.0	6.3	4.7	0.9	0.2	0.6
	GL 13-15	97.0	78.3	2.9	3.0	12.8	3.0	1.9	0.1	0.4	0.6
OTHER PROF	GL 5-8	33.6	29.1	1.6	1.5	1.3	66.4	58.5	4.6	2.0	1.3
	GL 9-12	62.1	53.1	3.4	2.9	2.6	37.9	33.4	2.0	0.9	1.6
	GL 13-15	87.8	81.9	2.1	2.1	1.7	12.2	11.0	0.7	0.2	0.3
MANAGERS & ADMIN	GL 5-8	59.4	21.0	0.5	2.0	35.9	40.6	15.5	0.6	3.2	21.4
	GL 9-12	72.9	29.8	0.7	2.9	39.5	27.1	9.7	0.4	2.6	14.3
	GL 13-15	85.7	78.3	3.6	1.7	2.1	14.3	12.3	1.5	0.2	0.3
SUB PROF & TECH	GL 1-4	42.5	4.1	0.3	0.7	37.4	57.5	27.2	0.7	3.8	25.8
	GL 5-8	44.7	5.8	0.5	0.9	37.6	55.3	22.3	0.8	4.4	27.8
	GL 9-12	67.9	17.4	1.4	2.8	46.2	32.1	12.1	0.5	2.8	16.7
	GL 13-15	98.0	25.1	2.0	4.1	66.8	2.0	0.7	0.1	0.2	1.0
CLERICAL	GL 1-4	9.2	1.3	0.1	0.2	7.7	90.8	29.2	0.5	4.7	56.3
	GL 5-8	7.4	2.0	0.1	0.2	5.1	92.6	25.8	0.7	5.8	60.4
	GL 9-12	28.1	7.4	0.3	0.9	19.4	71.9	34.2	0.6	5.2	32.0
OTHER GS	GL 1-4	96.0	6.1	0.3	2.3	87.2	4.0	0.9	0.2	0.4	2.5
	GL 5-8	90.2	20.1	1.1	7.6	61.5	9.8	2.2	0.5	1.0	6.1
	GL 9-12	95.1	24.1	1.3	9.1	60.5	4.9	1.1	0.3	0.5	3.1
CRAFTS & MECHANICS	APPRENT	96.7	26.4	0.2	6.7	63.5	3.3	0.7	0.1	0.2	2.2
	SEMI-SKI	97.1	25.6	0.5	8.3	62.8	2.9	0.7	0.1	0.2	1.9
	JOURNLYM	98.6	25.3	0.5	8.2	64.6	1.4	0.3	0.1	0.1	0.9
	LEADERS	98.0	25.3	0.5	8.2	64.0	2.0	0.5	0.1	0.1	1.3
	SUPERVRS	98.6	25.0	0.5	8.1	65.0	1.4	0.3	0.1	0.1	0.9
OPERS & SERV WKRS	APPRENT	96.7	26.4	0.2	6.7	63.5	3.3	0.7	0.1	0.2	2.2
	SEMI-SKI	94.3	21.8	1.6	11.4	59.4	5.7	1.7	0.1	0.5	3.4
	JOURNLYM	99.6	26.6	2.0	14.0	57.1	0.4	0.1	0.1	0.1	0.1
	LEADERS	86.3	20.1	1.5	10.5	54.2	13.7	3.8	0.1	1.2	8.6
	SUPERVRS	98.8	25.4	1.9	13.3	58.2	1.2	0.4	0.1	0.1	0.7

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

DEPARTMENT OF THE NAVY
PROJECTED SUPPLY RATIOS FOR 1992
(LM 942) KANSAS CITY, MO

MAJOR OCCUPATION	LEVEL	MALE PERCENTAGES					FEMALE PERCENTAGES				
		TOTAL	WHITE	BLACK	HISPANIC	OTHER*	TOTAL	WHITE	BLACK	HISPANIC	OTHER*
ENG & SCI TECH	GL 1-4	48.9	37.2	10.0	0.6	1.1	51.1	48.1	1.9	0.7	0.5
	GL 5-8	49.6	40.8	6.4	1.3	1.1	50.4	44.8	3.5	1.2	0.9
	GL 9-12	71.1	57.9	9.5	1.9	1.7	28.9	25.3	2.3	0.8	0.6
	GL 13-15	96.4	76.2	14.6	2.9	2.6	3.6	2.9	0.3	0.2	0.2
SCI & ENG	GL 5-8	86.1	71.9	4.0	4.4	5.8	13.9	11.7	0.5	1.1	0.6
	GL 9-12	94.1	79.3	3.4	4.4	7.0	5.9	4.4	0.8	0.2	0.5
	GL 13-15	97.2	78.3	3.0	3.0	12.9	2.8	1.8	0.1	0.4	0.6
OTHER PROF	GL 5-8	43.5	35.6	3.3	1.7	3.0	56.5	48.1	4.0	1.3	3.1
	GL 9-12	69.6	59.5	3.1	3.8	3.2	30.4	25.9	1.5	1.2	1.8
	GL 13-15	88.9	83.2	2.2	2.2	1.4	11.1	10.1	0.6	0.2	0.3
MANAGERS & ADMIN	GL 5-8	32.0	23.5	6.2	1.4	0.8	68.0	61.9	5.0	0.6	0.4
	GL 9-12	56.5	52.1	3.5	0.5	0.5	43.5	37.7	4.8	0.6	0.3
	GL 13-15	85.4	77.9	3.5	1.7	2.4	14.6	12.6	1.4	0.2	0.3
SUB PROF & TECH	GL 1-4	23.9	19.8	3.0	0.7	0.4	76.1	62.6	10.6	1.8	1.1
	GL 5-8	17.4	14.5	2.1	0.5	0.4	82.6	67.0	12.5	2.0	1.1
	GL 9-12	55.5	46.2	6.6	1.4	1.2	44.5	37.6	5.3	1.0	0.7
	GL 13-15	97.5	82.1	11.0	2.4	2.0	2.5	1.9	0.4	0.1	0.1
CLERICAL	GL 1-4	9.8	6.6	2.5	0.6	0.1	90.2	82.5	4.8	2.0	0.9
	GL 5-8	11.2	8.5	2.3	0.2	0.1	88.8	79.0	6.8	2.1	0.9
	GL 9-12	35.8	29.5	5.0	0.9	0.4	64.2	53.7	9.1	0.7	0.6
OTHER GS	GL 1-4	83.5	53.7	24.0	5.2	0.6	16.5	14.3	2.0	0.1	0.1
	GL 5-8	81.9	56.5	21.4	2.8	1.1	18.1	15.2	2.7	0.1	0.1
	GL 9-12	92.3	70.3	17.6	3.2	1.3	7.7	5.8	1.7	0.1	0.1
CRAFTS & MECHANICS	APPRENT	84.6	57.6	17.8	4.1	5.1	15.4	14.0	1.1	0.1	0.1
	SEMI-SKI	80.0	63.2	10.9	4.8	1.1	20.0	17.8	1.8	0.2	0.2
	JOURN	93.1	78.2	8.4	5.0	1.4	6.9	5.9	0.8	0.1	0.1
	LEADERS	95.0	79.9	8.6	5.1	1.4	5.0	4.1	0.7	0.1	0.1
	SUPERVRS	96.6	81.3	8.7	5.2	1.4	3.4	2.7	0.5	0.1	0.1
OPERS & SERV WKRS	APPRENT	84.6	57.6	17.8	4.1	5.1	15.4	14.0	1.1	0.1	0.1
	SEMI-SKI	66.0	45.9	15.2	3.9	1.1	34.0	25.2	7.1	1.1	0.5
	JOURN	89.1	67.2	16.2	4.2	1.6	10.9	7.2	3.3	0.2	0.1
	LEADERS	83.5	62.9	14.8	4.3	1.5	16.5	10.9	4.9	0.5	0.2
	SUPERVRS	92.3	69.5	17.2	3.9	1.7	7.7	5.0	2.5	0.1	0.1

* INCLUDES ASIAN AMERICANS/PACIFIC ISLANDERS & NATIVE AMERICANS

Appendix C

AVAIL MODEL STANDARD ERRORS

As shown in Appendix B, the AVAIL model calculates ALF race/sex/national origin representation ratios. These quantitative estimates are based on sample data, a series of assumptions and specific econometric calculations. The possible types of errors associated with this model can be studied at various levels which include:

1. Sampling data errors in the 1980 EEO file.
2. Estimation of Take Rates.
3. Base Dynamics.
4. Take Rate Dynamics.
5. AVAIL ALF results.
6. Forecasting.

The purpose of this appendix is to identify the size of selected errors associated with preparing the ALF results.

A principal source of error in the AVAIL model is sampling error about the base populations of persons in geographic areas. The sample data published by the Bureau of the Census contains both sampling and non-sampling errors. There is no way to measure the size and effect of non-sampling errors. With regards to sampling errors, the Bureau of the Census publishes standard error tables and error calculation formulas.

The Base counts for the AVAIL model rely on the EEO Special File. The citation for the 1980 EEO file error tables is: Census of Population and Housing 1980: Equal Employment Opportunity Special File Technical Documentation, Tables A-C. Based on our analyses the magnitude of error associated with a 95% confidence interval for EEO file base counts range from 1% - 7%. For these purposes a 95% confidence interval includes and extends a distance of two standard errors on either side of the observed count.

The AVAIL standard errors (Table C-1) which follows provides an illustrative standard errors and 95% confidence intervals based on representatively sized local and national populations. This discussion focuses on counts rather than ratios. The confidence intervals provided for the counts are also appropriate for the ALF ratios. Starting with a number of persons in a base population such as 100,000, a specific subgroup, which may correspond to a Navy job category, such as GS 9-12 Scientists and Engineers, is chosen. If the observed size of this subgroup is 10,000 persons, the table indicates a standard error of .0462 (4.62 percent) or 462 persons in the count. The range of errors shown in Table C-1 covers both representative local and national cases. As shown, larger groups generally have smaller errors.

TABLE C-1: AVAIL STANDARD ERRORS TABLE

95% CONFIDENCE INTERVALS

BASE POPULATION

SUBGROUP	LOCAL AREA		!	NATIONAL AREA
	10000	100000		1000000
5000	242	330	!	320
PERCTG ERROR	0.0484	0.066	!	0.064
RANGE LOW	4758	4670	!	4680
RANGE HIGH	5242	5330	!	5320
10000	*	462	!	440
PERCTG ERROR		0.0462	!	0.044
RANGE LOW		9538	!	9560
RANGE HIGH		10462	!	10440
100000	*	*	!	1340
PERCTG ERROR			!	0.0134
RANGE LOW			!	98660
RANGE HIGH			!	101340
250000	*	*	!	1940
PERCTG ERROR			!	0.00776
RANGE LOW	*	*	!	248060
RANGE HIGH			!	251940

The estimation of take rates, base dynamics, take rate dynamics, and forecasting errors are discussed in detail in the COPES project technical report by Atwater (1987-forthcoming)).

The accuracy of the ALF results, in a particular period, is directly related to the accuracy of the BASE and TAKE RATE findings. The AVAIL Error Measures in Table C-2 illustrates how the standard errors of the BASE factor relate to the AVAIL errors. The table shows two illustrative cases. In each case, the number of persons available for a job and the ALF ratio for two categories are calculated with and without sampling error factors. In the top half the results for each case are based on estimated data without sampling errors. In the bottom half the larger category's count is reduced by twice the standard error (i.e., the value from the lower end of the 95% confidence interval is used) while the smaller group is increased by twice its sampling error (i.e., the upper end of its 95% confidence interval). These changes correspond to the worst case for the ALF ratios error. The resulting ALF errors are far less in percentage terms than the BASE sampling errors from the preceding table.

TABLE C-2: AVAIL ERROR MEASURES

ILLUSTRATIVE CASES

SUBGROUP OF 100000			!	SUBGROUP OF 1000000		
SAMPLE #	AVAIL #	ALF	!	SAMPLE #	AVAIL #	ALF3
5000	750	0.231	!	100000	15000	0.194
10000	2500	0.769	!	250000	62500	0.806
15000	3250		!	350000	77500	
SUBGROUP WITH			!	SUBGROUP WITH		
STD. ERR	AVAIL #2	ALF2	!	STD ERR	AVAIL #4	ALF4
5330	800	0.251	!	101340	15201	0.197
9538	2385	0.749	!	248060	62015	0.803
14868	3184		!	349400	77216	
--- AVAIL ERROR : +/- .020			!	----- +/- .003		

In the illustrative local area case of 100,000 persons, the BASE errors are .066 and .0462 for the two pools, which can be interpreted as race/sex/national origin subgroups of a labor force base, whereas the ALF errors are +/- .020. In the illustrative national case, there is even a more dramatic reduction in error based on the comparison of the base counts and the AVAIL ratios.

The following observations can be made from our testing for errors and the sensitivities of ALF results to changes in job parameters:

1. AVAIL ALF errors can be substantially less than BASE count errors.
2. The inclusion of education and experience factors serves to offset the inaccuracies of the BASE for general populations such as Hispanics.
3. Wage banding reduces the sensitivity of ALF results to changes in the values of the wage band.
4. Changes in Navy job parameters do not automatically guarantee increases for race/sex specific groups. An increase in the size of a wage band can increase the race/sex representation in one job and reduce it in others. All changes in representation come at the expense of other groups since the process is a closed system which must sum to one hundred (100) percent.