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NAVY RETIREES AS MOBILIZATION ASSETS.(U)
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| 20. ABSTRACT (Continue on reverse side if necessary and identify by block number) Report uses 4 categories of retirees (regular enlisted between 20th & 30th service dates, other regular enlisted, regular officers & reserve officers). It then develops, for each category for FY 78 & 82, the estimated numbers available (101,000 in FY 78) & their characteristics (age, service, years retired, skill & grade). It analyzes the legal status & recallability criteria for each group. | | | | | |

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NAVY RETIREES
AS
MOBILIZATION ASSETS
William G. Stewart

Prepared for
Director of Special Studies
OASD (MRA&L)

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NAVY RETIREES AND FLEET RESERVE AS MOBILIZABLE ASSETS

The Department of Defense is reexamining and reevaluating its wartime manpower requirements and assets. An important part of that overall effort is the study of potential sources of trained manpower which are not now fully exploited and which have a potential for meeting wartime needs, directly or indirectly. This paper examines the potential for improved effectiveness in the use of retired naval personnel.

Current planning does not provide for the use of retirees in any detail. There is a need not only to use this resource at its maximum military potential but to plan comprehensively for that use. The ultimate objective might be a mobilization assignment for every retiree planned for recall to active duty in emergencies.

The Fleet Reserve, though not formally retirees, are in a status similar to retirees. Enlisted members with at least 20 years service may request transfer to the Fleet Reserve. While in the Fleet Reserve they receive retainer pay and may be called up for not more than two months of training every four years. Members of the Fleet Reserve may be ordered involuntarily to active duty (other than for training) only in time of war or national emergency (the latter declared by either the Congress or the President). When active service and Fleet Reserve time equals 30 years, a member is transferred to the Regular Retired List or the Retired Reserve, depending on whether the member is a regular or reserve. Only regulars in the Fleet Reserve are considered further because reserve members represent a very small part of the whole (about 1 1/3% at the beginning of FY 78). Annex A covers the legal aspects in more detail. Annex B gives data on the Fleet Reserve in FY 1978 and FY 1982.

Another important group of regular enlisted retirees includes those past their 30th service anniversary. They have either retired with thirty or more years of active service or have completed their service in the Fleet Reserve. They are available for involuntary recall only in time of war or national emergency. Annex C provides data on this group of retirees.

Retired regular officers are another group with a major potential for use in periods of mobilization. They have retired with 20 or more years service and are immediately placed and permanently retained on the Regular Officers Retired List. Like other regular retirees, members of this group are available for involuntary recall to active duty only in times of war or national emergency declared by the President or Congress. Annex D includes data on this group.

The last group of retirees considered are reserve officers. They may retire either after 20 or more years of active service or with 20 or more years credit for various types of service. The latter basis is so varied

that it is difficult to estimate the number who should be considered mobilizable assets. Some retired under the varied service basis are highly qualified officers with many years of active duty while a few others were placed in the Retired Reserve as a result of failure to meet standards of effectiveness. 1/ To provide a conservative estimate of mobilization assets, only those reserve officers retired after 20 or more years of active service are included in this paper. Reservists are recallable only with their consent or in time of war or a congressionally declared national emergency. Annex E provides more information on this group.

Reserve enlisted retirees are not included in this paper. At the beginning of FY 78 there were only 7106 such retirees and only 2360 were retired after 20 years or more of active duty. Although these 2,360 retirees are potential mobilization assets their numbers are so small compared to the 107,683 regular enlisted retirees that they are less than the probable error in the estimate of the number of available regulars.

Tables 1 and 2 below show some of the most important information about these four groups of retirees. More information is in Annexes B-E.

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1/ 10 U.S.C. 1001 and 1002

TABLE 1
RETIRE MOBILIZATION ASSETS, FY 1978

| | REGULAR ENLISTED | | | OFFICERS | | |
|-------------------------------------|--------------------------|----------------|-------------------|----------|---------|------------------|
| | 20-30 yrs (Fleet Res) | Over 30 yrs | Total Enlisted | Regular | Reserve | Total Officer |
| Year Groups in Pool (FY) | 69-78 | 61-78 | mixed | 61-78 | 61-78 | 61-78 |
| Number Retired in Period | 81,851 | 94,782 | 176,633 | 37,248 | 3,713 | 40,961 |
| Estimated Number Available | 57,994 | 26,294 | 84,288 | 15,761 | 1,143 | 16,904 |
| Characteristics of Those Available: | | | | | | |
| Average Age | 42.8 | 51.9 | 45.6 | 50.0 | 52.6 | 50.2 |
| Average Years Retired | 3.3 | 10.0 | 5.4 | 4.5 | 6.5 | 4.6 |
| Average Years Active Service | 20.4 | 22.8 | 21.1 | 25.4 | 24.6 | 25.3 |

TABLE 2
RETIRE MOBILIZATION ASSETS, FY 1982

| | REGULAR ENLISTED | | | OFFICERS | | |
|-------------------------------------|--------------------------|----------------|-------------------|-----------|-----------|------------------|
| | 20-30 yrs (Fleet Res) | Over 30 yrs | Total Enlisted | Regular | Reserve | Total Officer |
| Year Groups in Pool (FY) | 73-82 | 65-82 | mixed | 65-82 | 65-82 | 65-82 |
| Number Retired in Period | 82,897 | 90,404 | 173,301 | <u>1/</u> | <u>1/</u> | <u>1/</u> |
| Estimated Number Available | 56,404 | 23,291 | 79,695 | | | |
| Characteristics of Those Available: | | | | | | |
| Average Age | 43.2 | 52.2 | 45.8 | | | |
| Average Years Retired | 3.9 | 10.4 | 5.8 | | | |
| Average Years Active Service | 20.2 | 22.6 | 20.9 | | | |

1/ Projections for later years of this period are not currently available.

Thus the Navy could expect to have over 100,000 retirees available in FY 78 and probably a few thousand less in FY 82. They can be expected to be in good health, competent and able to be effective relatively quickly. Those who are not thus qualified are eliminated from consideration by the availability rate, varied by the years retired beginning with 90% available in the first year and 5% less each year after that. Also none over age 59 are counted as available.

There are enough wartime positions appropriate for these numbers of retirees. In FY 78 there are 144,000 active Navy people in the Central Support and Mission Support categories (including the training base, base operations, etc).^{1/} It seems reasonable to assume that the available retirees could pick up a major part of these functions. Such an assignment of retirees would free an equal number of younger Active Navy people who could then join the fleet.

There are a number of actions which could be taken now to improve the operation of this system in the days and weeks after mobilization. Retirees can be assigned to a general field for mobilization. The Navy can then employ a number of means to keep the retiree current in his assigned field. It can send various types of written material on a regular basis. It can offer voluntary orientation sessions on military installations and available service school correspondence courses to retirees as means of review and updating. It can enlist the Navy League and other voluntary groups to support and publicize the program. It can, of course, provide periodic full time training to Fleet Reservists in their mobilization assignment.

Failure to act now to account and plan for the effective use of retirees (and other sources of wartime manpower) will certainly detract from the credibility of any projected wartime manpower shortage. On the other hand, vigorous and immediate action to improve the capability of using retirees not only will strengthen the case for the Navy and OSD when they project a shortage, it will also emphasize the wartime value obtained as one benefit from the payment of retired pay.

Annexes:

- A. Legal Basis for Retirement and Recall to Active Duty
- B. The Fleet Reserve
- C. The Regular Navy Enlisted Retired List
- D. The Regular Navy Officer Retired List
- E. Mobilizable Officers in the Navy Retired Reserve

^{1/}DOD Manpower Requirements for FY 1978, March 1977, pXI-35.

ANNEX A

THE LEGAL BASIS FOR RETIREMENT, TRANSFER TO THE FLEET ·
RESERVE AND RECALL TO ACTIVE DUTY

LEGAL BASIS FOR RETIREMENT OR TRANSFER TO THE FLEET RESERVE

Title 10 of the U.S. Code accords a special status to the Fleet Reserve. It^{1/} provides that members with 20 or more years service may request transfer to the Fleet Reserve, where they will receive retainer pay and serve until their 30th service anniversary. At that time they are transferred^{2/} to the retired list or Retired Reserve where most will receive retired pay.

Regular enlisted members with 30 or more years service retire directly, without service in the Fleet Reserve.^{3/} Any such member who applies for retirement will be retired. Title 10 apparently gives no discretionary power to the government in this case.

Officers of the Regular Navy may request retirement after 20 or more years of active service (and at least 10 years commissioned service).^{4/} For officers with less than 30 years service such retirement is at the discretion of the President.^{5/} With at least 30 but less than 40 years service the retirement is at the discretion of the Secretary of the Navy.^{6/} With 40 or more years service the officer will be retired at his request.^{7/}

Officers of the Naval Reserve may retire under either of two systems. If they have the requisite years of active duty they may retire under the same sections of Title 10 as do regular officers.^{8/} Reserve officers of all services may also apply for retirement under various sections of Title 10. In order to receive retired pay under those circumstances the retired reserve officer must be at least 60 years of age^{9/} and have at least 20 years of qualifying reserve service.^{10/} Because the latter basis is so varied it is difficult to estimate the number of those retirees who are true mobilization assets. Thus only these reserve officers who have retired with 20 or more years active service are included in this paper.

1/ 10 U.S.C. 6330

2/ 10 U.S.C. 6331

3/ 10 U.S.C. 6326

4/ 10 U.S.C. 6323

5/ Ibid.

6/ 10 U.S.C. 6322

7/ 10 U.S.C. 6321

8/ 10 U.S.C. 6321, 6322, or 6323

9/ 10 U.S.C. 1331

10/ 10 U.S.C. 1332

RECALL TO ACTIVE DUTY

A different section of Title 10 governs each of the four groups of retirees which are significant mobilization assets.

6485 Members of the Fleet Reserve and Fleet Marine Corps Reserve:

authority to recall

- (a) A member of the Fleet Reserve or the Fleet Marine Corps Reserve may be ordered by competent authority to active duty without his consent -
 - (1) in time of war or national emergency declared by Congress, for the duration of the war or national emergency and for six months thereafter;
 - (2) in time of national emergency declared by the President;
or
 - (3) when otherwise authorized by law.
- (b) In time of peace any member of the Fleet Reserve or the Fleet Marine Corps Reserve may be required to perform not more than two months active duty for training in each four-year period.^{1/}

6482 Retired enlisted members of the Regular Navy and Regular Marine Corps:
authority to recall

In time of war or national emergency the Secretary of the Navy may order to active duty any retired enlisted member of the Regular Navy or the Regular Marine Corps.

6481 Retired officers of the Regular Navy and Regular Marine Corps:
authority to recall

In time of war or national emergency declared by the President, the Secretary of the Navy may order any retired officer of the Regular Navy or the Regular Marine Corps to active duty at sea or on shore. At any other time the Secretary may order such a retired officer to active duty at sea or on shore only with his consent.

672 Reserve components generally

- (a) In time of war or of national emergency declared by Congress, or when otherwise authorized by law, an authority designed by the Secretary concerned may, without the consent of the persons affected, order any unit, and any member not assigned to a unit organized to serve as a unit of a reserve component under the jurisdiction of that Secretary to active duty (other than for training) for the duration of the war or emergency and for six months thereafter. However -
 - (1) a member of an inactive status list or in a retired status may not be ordered to active duty under this subsection unless the Secretary concerned, with the approval of the Secretary of Defense in the case of the Secretary of a military department, determines that there are not enough

^{1/} Until recently there was also a requirement for a physical examination every four years. Public Law 95-79 deletes that requirement.

qualified Reserves in an active status or in the inactive National Guard in the required category who are readily available;...

- (d) At any time, an authority designated by the Secretary concerned may order a member of a reserve component under his jurisdiction to active duty, or retain him on active duty, with the consent of that member. However, a member of the Army National Guard of the United States may not be ordered to active duty under this subsection without the consent of the governor or other appropriate authority of the State or Territory, Puerto Rico, the Canal Zone, or the District of Columbia, whichever is concerned.

ANNEX B

THE FLEET RESERVE

TABLE B-1

NUMBERS AND CHARACTERISTICS OF THE NAVY FLEET RESERVE IN FY 78 ^{1/}
 (By the Number of Year Groups Considered)

| <u>Maximum Years Retired</u> | <u>Group Ending FY 78 Starting FY</u> | <u>Retirements in the Period</u> | <u>Estimated Number Available</u> ^{2/} | <u>Average for Available Retirees</u> | | |
|--------------------------------------|---|--|---|---|--------------------------|--------------------------|
| | | | | <u>Age</u> | <u>Years Service</u> | <u>Years Retired</u> |
| 1 | 78 | 9,708 | 8,740 | 39.49 | 20.34 | --- |
| 2 | 77 | 18,690 | 16,375 | 39.96 | 20.34 | 0.47 |
| 3 | 76 | 29,301 | 24,863 | 40.71 | 20.57 | 0.99 |
| 4 | 75 | 41,668 | 34,140 | 41.27 | 20.58 | 1.54 |
| 5 | 74 | 51,739 | 41,190 | 41.63 | 20.52 | 1.96 |
| 6 | 73 | 58,224 | 45,406 | 41.90 | 20.51 | 2.24 |
| 7 | 72 | 65,137 | 49,553 | 42.17 | 20.47 | 2.55 |
| 8 | 71 | 71,392 | 52,994 | 42.43 | 20.44 | 2.84 |
| 9 | 70 | 77,240 | 55,919 | 42.66 | 20.40 | 3.11 |
| 10 | 69 | 81,851 | 57,994 | 42.84 | 20.37 | 3.32 |

^{1/} Based on Defense Manpower Data Center Summaries (FY 71-77), projections (FY 78) and extrapolations from those figures for other years using totals in OSD Actuary Tables.

^{2/} Based on 90% for FY 78 and 5% less for each year retired.

TABLE B-2

NUMBERS AND CHARACTERISTICS OF THE NAVY FLEET RESERVE IN FY 82 ^{1/}
 (By the Number of Year Groups Considered)

| <u>Maximum Years Retired</u> | <u>Group Ending FY 82 Starting FY</u> | <u>Retirements in the Period</u> | <u>Estimated Number Available</u> | <u>Average for Available Retirees</u> | | |
|--------------------------------------|---|--|---|---|--------------------------|--------------------------|
| | | | | <u>Age</u> | <u>Years Service</u> | <u>Years Retired</u> |
| 1 | 82 | 7,020 | 6,319 | 39.96 | 20.81 | 0 |
| 2 | 81 | 15,272 | 13,334 | 40.29 | 20.61 | .53 |
| 3 | 80 | 23,969 | 20,292 | 40.68 | 20.50 | 1.03 |
| 4 | 79 | 32,937 | 27,020 | 41.10 | 20.43 | 1.52 |
| 5 | 78 | 42,295 | 33,571 | 41.52 | 20.36 | 2.01 |
| 6 | 77 | 50,940 | 39,190 | 41.91 | 20.33 | 2.43 |
| 7 | 76 | 60,042 | 44,651 | 42.35 | 20.33 | 2.87 |
| 8 | 75 | 70,629 | 50,474 | 42.78 | 20.28 | 3.35 |
| 9 | 74 | 78,796 | 54,558 | 43.09 | 20.24 | 3.70 |
| 10 | 73 | 82,897 | 56,404 | 43.24 | 20.22 | 3.87 |

^{1/} Basis as for Table B-1, except for time period. Projections cover FY 78-82.

^{2/} 90% for FY 82 and 5% less for each year retired.

TABLE B-3

ESTIMATED GRADE DISTRIBUTION OF THE NAVY FLEET RESERVE ^{1/}

| <u>Grade</u> | <u>Percent</u> | <u>Estimated Available Numbers in Fleet Reserve</u> | |
|---------------------|----------------|---|--------------|
| | | <u>FY 78</u> | <u>FY 82</u> |
| E1 | 00 | 0 | 0 |
| E2 | .01 | 4 | 4 |
| E3 | .09 | 52 | 51 |
| E4 | .85 | 493 | 479 |
| E5 | 6.6 | 3,836 | 3,731 |
| E6 | 33.4 | 19,393 | 18,861 |
| E7 | 39.0 | 22,618 | 21,998 |
| E8 | 12.7 | 7,365 | 7,163 |
| E9 | 7.3 | <u>4,234</u> | <u>4,117</u> |
| Total ^{2/} | | 57,994 | 56,404 |

^{1/} Based on total regular enlisted retirees FY 71-76.

^{2/} Detail may not add totals due to rounding.

TABLE B-4

ESTIMATED OCCUPATION CODE DISTRIBUTION OF THE NAVY FLEET RESERVE ^{1/}

| <u>DOD</u> <u>Occupation</u> <u>Code</u> | <u>Description</u> | <u>FY 78</u> | | <u>FY 82</u> | |
|--|---|----------------|-----------------------------------|----------------|-----------------------------------|
| | | <u>Percent</u> | <u>Number</u> <u>Available</u> | <u>Percent</u> | <u>Number</u> <u>Available</u> |
| 0 | Combat | 10.4 | 6,055 | 8.4 | 4,738 |
| 1 | Electronic Equipment Repair | 10.5 | 6,084 | 13.0 | 7,333 |
| 2 | Communications and Intelligence | 7.3 | 4,234 | 8.4 | 4,738 |
| 3 | Medical and Dental | 5.1 | 2,964 | 5.1 | 2,877 |
| 4 | Other Technical | 1.8 | 1,056 | 1.9 | 1,072 |
| 5 | Administration and Clerks | 13.8 | 8,003 | 14.6 | 8,235 |
| 6 | Electrical/Mechanical Equipment Repair | 31.0 | 17,984 | 30.1 | 16,978 |
| 7 | Craftsmen | 9.5 | 5,504 | 8.3 | 4,682 |
| 8 | Service and Supply Handlers | <u>10.5</u> | <u>6,107</u> | <u>10.3</u> | <u>5,810</u> |
| Total ^{2/} | | 99.9 | 57,994 | 100.1 | 56,404 |

^{1/} Based on total regular enlisted retirees FY 71-76 and those projected for FY 78-82.

^{2/} Detail may not add to totals due to rounding.

ANNEX C

THE REGULAR NAVY ENLISTED RETIRED LIST

TABLE C-1

NUMBERS AND CHARACTERISTICS OF THE REGULAR NAVY ENLISTED RETIREDLIST IN FY 78 ^{1/}

| Maximum Years Retired | Group Ending FY 78 Starting FY | Retirements in the Period | Estimated Number Available ^{2/} | Average for Available Retirees | | |
|-----------------------------|--------------------------------------|---------------------------------|--|-----------------------------------|------------------|------------------|
| | | | | Age | Years Service | Years Retired |
| 1 | 78 | 315 | 284 | 49.15 | 30.0 | -- |
| 2 | 77 | 610 | 535 | 49.45 | 29.83 | .47 |
| 3 | 76 | 1,515 | 1,260 | 49.97 | 29.47 | 1.35 |
| 4 | 75 | 2,668 | 2,126 | 50.33 | 29.16 | 2.02 |
| 5 | 74 | 4,243 | 3,230 | 50.56 | 28.17 | 2.70 |
| 6 | 73 | 5,368 | 3,961 | 50.92 | 28.65 | 3.12 |
| 7 | 72 | 6,507 | 4,644 | 51.21 | 28.51 | 3.55 |
| 8 | 71 | 8,012 | 5,471 | 51.31 | 28.09 | 4.07 |
| 9 | 70 | 10,516 | 6,725 | 51.47 | 27.52 | 4.80 |
| 10 | 69 | 13,773 | 8,192 | 51.58 | 26.88 | 5.55 |
| 11 | 68 | 26,613 | 13,326 | 51.17 | 24.7 | 7.27 |
| 12 | 67 | 39,731 | 17,714 | 51.15 | 23.81 | 8.19 |
| 13 | 66 | 47,440 | 19,875 | 51.23 | 23.47 | 8.61 |
| 14 | 65 | 57,370 | 22,169 | 51.40 | 23.19 | 9.06 |
| 15 | 64 | 66,723 | 23,866 | 51.56 | 23.00 | 9.41 |
| 16 | 63 | 76,076 | 25,098 | 51.71 | 22.87 | 9.69 |
| 17 | 62 | 85,429 | 25,901 | 51.82 | 22.79 | 9.88 |
| 18 | 61 | 94,782 | 26,294 | 51.89 | 22.75 | 9.99 |

^{1/} Based on Defense Manpower Data Center Summaries (FY 71-77) and projections (FY 82) and extrapolations from those figures for other years using totals in OSD Actuary Tables.

^{2/} Eliminating all over 60 and assuming 90% of the remainder are available for FY 78 and 5% less for each year retired.

TABLE C-2

NUMBERS AND CHARACTERISTICS OF THE REGULAR NAVY ENLISTED RETIRED

LIST IN FY 82^{1/}

| <u>Maximum Years Retired</u> | <u>Group Ending FY 82 Starting FY</u> | <u>Retirements in the Period</u> | <u>Estimated Number Available</u> | <u>Age</u> | <u>Average for Available Retirees</u> | |
|--------------------------------------|---|--|---|------------|---|--------------------------|
| | | | | | <u>Years Service</u> | <u>Years Retired</u> |
| 1 | 82 | 210 | 189 | 49.15 | 30.0 | -- |
| 2 | 81 | 473 | 413 | 49.47 | 29.78 | 0.54 |
| 3 | 80 | 741 | 628 | 49.77 | 29.58 | 1.04 |
| 4 | 79 | 1,142 | 929 | 50.23 | 29.40 | 1.68 |
| 5 | 78 | 1,807 | 1,396 | 50.69 | 29.09 | 2.45 |
| 6 | 77 | 2,439 | 1,808 | 50.97 | 28.79 | 3.03 |
| 7 | 76 | 4,853 | 3,257 | 51.38 | 27.88 | 4.35 |
| 8 | 75 | 7,786 | 4,870 | 51.68 | 27.30 | 5.23 |
| 9 | 74 | 11,265 | 6,612 | 51.79 | 26.68 | 5.96 |
| 10 | 73 | 14,774 | 8,190 | 51.84 | 26.14 | 6.55 |
| 11 | 72 | 22,826 | 11,412 | 51.40 | 24.73 | 7.52 |
| 12 | 71 | 30,586 | 13,989 | 51.27 | 23.96 | 8.16 |
| 13 | 70 | 38,938 | 16,330 | 51.36 | 23.50 | 8.71 |
| 14 | 69 | 46,806 | 18,148 | 51.51 | 23.22 | 9.14 |
| 15 | 68 | 59,647 | 20,481 | 51.76 | 22.92 | 9.69 |
| 16 | 67 | 72,765 | 22,208 | 51.99 | 22.72 | 10.11 |
| 17 | 66 | 80,474 | 22,875 | 52.08 | 22.65 | 10.28 |
| 18 | 65 | 90,404 | 23,291 | 52.16 | 22.61 | 10.40 |

^{1/} Basis as for Table C-1 except for time period. Projections cover FY 78-82.

^{2/} Eliminating all over 60 and assuming 90% of the remainder are available for FY 82 and 5% less for each year retired.

TABLE C-3

ESTIMATED GRADE DISTRIBUTION OF THE REGULAR NAVY ENLISTED
RETIRED LIST ^{1/}

| <u>Grade</u> | <u>Percent</u> | <u>Estimate Available</u> | |
|---------------------|----------------|---------------------------|--------------|
| | | <u>FY 78</u> | <u>FY 82</u> |
| E1 | 0.00 | 0 | 0 |
| E2 | .01 | 3 | 2 |
| E3 | .09 | 24 | 21 |
| E4 | .85 | 223 | 198 |
| E5 | 6.60 | 1,735 | 1,537 |
| E6 | 33.40 | 8,781 | 7,779 |
| E7 | 39.00 | 10,253 | 9,083 |
| E8 | 12.70 | 3,339 | 2,958 |
| E9 | 7.30 | 1,919 | 1,700 |
| Total ^{2/} | 99.9 | 26,294 | 23,291 |

^{1/} Based on total regular enlisted retirees Fy 71-76.

^{2/} Detail may not add to totals due to rounding.

TABLE C-4
ESTIMATED OCCUPATION CODE DISTRIBUTION OF THE REGULAR NAVY ENLISTED
RETIRED LIST 1/

| DOD Occupation Code | Description | FY 78 | | FY 82 | |
|---------------------------|---|---------|---------------------|---------|---------------------|
| | | Percent | Number Available | Percent | Number Available |
| 0 | Combat | 10.4 | 2,735 | 8.4 | 1,956 |
| 1 | Electronic Equipment Repair | 10.5 | 2,761 | 13.0 | 3,028 |
| 2 | Communications and Intelligence | 7.3 | 1,919 | 8.4 | 1,956 |
| 3 | Medical and Dental | 5.1 | 1,341 | 5.1 | 1,188 |
| 4 | Other Technical | 1.8 | 473 | 1.9 | 442 |
| 5 | Administration and Clerks | 13.8 | 3,629 | 14.6 | 3,400 |
| 6 | Electrical/Mechanical Equipment Repair | 31.0 | 8,151 | 30.1 | 7,011 |
| 7 | Craftsmen | 9.5 | 2,498 | 8.3 | 1,933 |
| 8 | Service and Supply Handlers | 10.5 | 2,761 | 10.3 | 2,399 |
| Total <u>2/</u> | | 99.9 | 26,294 | 100.1 | 23,291 |

1/ Based on total regular enlisted retirees FY 71-76 and those projected for

2/ Detail may not add to totals due to rounding.

ANNEX D

THE REGULAR NAVY OFFICER RETIRED LIST

TABLE D-1

NUMBERS AND CHARACTERISTICS OF THE REGULAR NAVY OFFICERS RETIRED
LIST IN FY 78 1/

(Non-Disability Retirements by the Number of Year Groups Considered)

| <u>Group</u> <u>Ending FY78</u> <u>Starting FY</u> | <u>Retirements</u> <u>in the</u> <u>Period</u> | <u>Estimated</u> <u>Number</u> <u>Available</u> | <u>Average</u> <u>Age</u> | <u>for Available Retirees</u> <u>Years</u> <u>Service</u> | <u>Years</u> <u>Retired</u> |
|--|--|---|------------------------------|---|--------------------------------|
| 78 | 2,175 | 1,958 | 45.9 | 25.8 | 0.0 |
| 77 | 4,414 | 3,861 | 46.4 | 25.9 | 0.5 |
| 76 | 6,527 | 5,551 | 46.7 | 25.6 | 1.0 |
| 75 | 8,963 | 7,378 | 47.0 | 25.6 | 1.5 |
| 74 | 11,463 | 9,128 | 47.6 | 25.6 | 1.9 |
| 73 | 13,567 | 10,496 | 48.1 | 25.7 | 2.3 |
| 72 | 15,363 | 11,574 | 48.5 | 25.8 | 2.7 |
| 71 | 17,310 | 12,645 | 48.9 | 25.8 | 3.1 |
| 70 | 19,159 | 13,570 | 49.3 | 25.8 | 3.4 |
| 69 | 21,032 | 14,158 | 49.4 | 25.8 | 3.6 |
| 68 | 22,787 | 14,590 | 49.6 | 25.7 | 3.8 |
| 67 | 24,663 | 14,957 | 49.7 | 25.6 | 4.0 |
| 66 | 25,909 | 15,144 | 49.7 | 25.6 | 4.1 |
| 65 | 28,076 | 15,382 | 49.8 | 25.5 | 4.2 |
| 64 | 30,369 | 15,560 | 49.9 | 25.5 | 4.3 |
| 63 | 32,662 | 15,674 | 49.9 | 25.4 | 4.4 |
| 62 | 34,955 | 15,738 | 50.0 | 25.4 | 4.5 |
| 61 | 37,248 | 15,761 | 50.0 | 25.4 | 4.5 |

1/ Based on Defense Manpower Data Center Summaries (FY 71-76) and projections (FY 77-78) and extrapolations from those figures for other years using totals in OSD Actuary tables.

2/ Eliminating all over 60 and assuming 90% of the remainder are available for FY 78 and 5% less for each year retired.

TABLE D-2

ESTIMATED GRADE DISTRIBUTION OF THE REGULAR NAVY OFFICER RETIRED
LIST FY 78 1/

| <u>Grade</u> | <u>Percent</u> | <u>Estimated Available</u> |
|--------------|----------------|----------------------------|
| W01 | 0.00 | 0 |
| W02 | 1.92 | 302 |
| W03 | 3.56 | 561 |
| W04 | 3.04 | 478 |
| 01 | 0.02 | 4 |
| 02 | 0.39 | 62 |
| 03 | 9.06 | 1,428 |
| 04 | 34.28 | 5,403 |
| 05 | 21.84 | 3,443 |
| 06 | 23.73 | 3,740 |
| 07 | 0.06 | 10 |
| 08 | 1.60 | 253 |
| 09 | 0.40 | 63 |
| 010 | <u>0.08</u> | <u>13</u> |
| Total 2/ | 100.00 | 15,761 |

1/ Based on DMDC op. cit. (FY 71-76)

2/ Detail may not add to totals due to rounding

TABLE D-3

ESTIMATED OCCUPATION CODE DISTRIBUTION OF THE REGULAR NAVY OFFICER
RETIRED LIST FY 78 1/

| <u>DOD Occupation Code</u> | <u>Description</u> | <u>FY 78 Number</u> | |
|------------------------------------|------------------------------|-------------------------|------------------|
| | | <u>Percent</u> | <u>Available</u> |
| 1 | Flag Officers and Executives | 13.1 | 2,068 |
| 2 | Pilots and Combat Arms | 15.1 | 2,381 |
| 3 | Intelligence | 2.7 | 430 |
| 4 | Engineering and Maintenance | 24.5 | 3,867 |
| 5 | Scientists and Professionals | 6.4 | 1,003 |
| 6 | Medical | 4.2 | 670 |
| 7 | Administration | 23.6 | 3,727 |
| 8 | Supply and Procurement | <u>10.2</u> | <u>1,615</u> |
| | Total <u>2/</u> | 100.0 | 15,761 |

1/ Based on DMDC op.cit.

2/ Detail may not add to totals due to rounding.

ANNEX E

MOBILIZABLE OFFICERS OF THE NAVY RETIRED RESERVE

TABLE E-1

NUMBERS AND CHARACTERISTICS OF THE MOBILIZABLE OFFICERS IN THE
NAVY RETIRED RESERVE IN FY 78 1/

(Non-Disability, 10 U.S.C. 6323 Retirements by the Number of Year
Groups Considered)

| <u>Group</u> <u>Ending FY 78</u> <u>Starting FY</u> | <u>Retirements</u> <u>in the</u> <u>Period</u> | <u>Estimated</u> <u>Number</u> <u>Available 2/</u> | <u>Average for</u> <u>Available Retirees</u> | | |
|---|--|--|---|--------------------------------|--------------------------------|
| | | | <u>Age</u> | <u>Years</u> <u>Service</u> | <u>Years</u> <u>Retired</u> |
| 78 | 92 | 83 | 46.8 | 25.2 | 0.0 |
| 77 | 169 | 146 | 47.3 | 25.3 | 0.4 |
| 76 | 259 | 218 | 47.6 | 25.0 | 0.9 |
| 75 | 335 | 276 | 47.8 | 24.9 | 1.4 |
| 74 | 430 | 344 | 48.2 | 24.8 | 1.9 |
| 73 | 551 | 425 | 48.8 | 24.7 | 2.5 |
| 72 | 709 | 518 | 49.6 | 24.9 | 3.1 |
| 71 | 977 | 664 | 50.7 | 25.2 | 4.0 |
| 70 | 1,127 | 735 | 51.1 | 25.1 | 4.4 |
| 69 | 1,672 | 941 | 52.0 | 25.0 | 5.4 |
| 68 | 1,943 | 1,017 | 52.2 | 24.9 | 5.7 |
| 67 | 2,249 | 1,071 | 52.4 | 24.8 | 6.0 |
| 66 | 2,377 | 1,087 | 52.4 | 24.7 | 6.1 |
| 65 | 2,589 | 1,106 | 52.5 | 24.7 | 6.2 |
| 64 | 2,870 | 1,124 | 52.5 | 24.6 | 6.3 |
| 63 | 3,151 | 1,135 | 52.6 | 24.6 | 6.4 |
| 62 | 3,432 | 1,141 | 52.6 | 24.6 | 6.5 |
| 61 | 3,713 | 1,143 | 52.6 | 24.6 | 6.5 |

1/ Based on Defense Manpower Data Center Summaries (FY 71-76) and extrapolations from those figures for other years using totals in OSD Actuary tables.

2/ Eliminating all over 60 and assuming 90% of the remainder are available for FY 78 and 5% less for each year retired.

TABLE E-2

ESTIMATED GRADE DISTRIBUTION OF THE MOBILIZABLE OFFICERS IN THE
NAVY RETIRED RESERVE IN FY 78 ^{1/}

| <u>Grade</u> | <u>Percent</u> | <u>Estimated Available</u> |
|---------------------|----------------|----------------------------|
| WO1-01 | 0.00 | 0 |
| 02 | 0.12 | 1 |
| 03 | 11.49 | 131 |
| 04 | 37.85 | 433 |
| 05 | 25.76 | 294 |
| 06 | 24.55 | 281 |
| 07 | 0.00 | 0 |
| 08 | 0.24 | 3 |
| Total ^{2/} | <u>100.00</u> | <u>1,143</u> |

1/ Based on DMDC op. cit. (FY 71-76).

2/ Detail may not add to totals due to rounding.

TABLE E-3

ESTIMATED OCCUPATION CODE DISTRIBUTION OF MOBILIZABLE OFFICERS IN THE
NAVY RETIRED RESERVE IN FY 78 1/

| <u>DOD Occupation Code</u> | <u>Description</u> | <u>Percent</u> | <u>Number Available</u> |
|------------------------------------|---|----------------|-----------------------------|
| 1 | Flag Officers and Executives | 17.1 | 195 |
| 2 | Pilots, Missile and Operations Officers | 17.5 | 200 |
| 3 | Intelligence | 4.1 | 47 |
| 4 | Engineering and Maintenance | 11.2 | 128 |
| 5 | Scientists and Professionals | 3.9 | 44 |
| 6 | Medical | 9.9 | 113 |
| 7 | Administration | 31.4 | 359 |
| 8 | Supply and Procurement | 5.0 | 57 |
| | Total ^{2/} | 100.0 | 1,143 |

1/ Based on DMDC op. cit.

2/ Detail may not add to totals due to rounding.