

## **BRAC 95 JOINT CROSS-SERVICE GROUP ON ECONOMIC IMPACT**

### **EXECUTIVE SUMMARY**

The Department of Defense (DoD) created the Joint Cross-Service Group on Economic Impact to measure and assess the economic impact **and cumulative economic impact** of base realignment and closure (BRAC) recommendations. The Joint Group established common measures and created a computer-based tool that DoD **Components** used to facilitate the consideration of economic impacts.

### **INTRODUCTION AND BACKGROUND**

Under the law, the Department developed BRAC recommendations based on consistent application of eight final selection criteria and the force structure plan. The first four selection criteria pertain to military value and are accorded priority consideration. "The economic impact on communities" is the sixth criterion.

In the January 7, 1994, memorandum on 1995 Base Realignments and Closures (BRAC 95), the Deputy Secretary of Defense established the **Joint Cross-Service Group on Economic Impact** and directed it "to establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines; and to develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary."

The Department considered cumulative economic impact as part of the economic impact criterion. In response to concerns raised by the 1993 Defense Base Closure and Realignment Commission and the General Accounting Office, DoD analyzed economic impact and cumulative economic impact as relative measures for comparing alternatives. The Joint Group did not establish threshold values above which, for example, bases would be removed from consideration.

The Joint Group met as required throughout the BRAC 95 process. In January 1994, the Joint Group established the Subgroup on Economic Methodologies. The Joint Group chartered the Subgroup to perform analyses and develop recommendations to the Joint Group. However, all decision making authority remained with the Joint Group.

The Joint Group conducted its work in accordance with an **Internal Control Plan**, attached as Appendix A, and enlisted the assistance of the Department of Defense Inspector General to verify information in the Economic Impact Database.

## **PROCESS SUMMARY**

The Joint Group reviewed different economic models and different methods for estimating economic impact and cumulative economic impact (see especially the minutes from the Joint Group's meeting on February 10, 1994, in the accompanying volume). After considering the advantages and disadvantages of different models and methods, the Joint Group issued guidance to DoD Components that described how economic impact and cumulative economic impact should be measured and considered in the Department's BRAC 95 process. A copy of the most recent guidance, which was incorporated into 1995 Base Realignments and Closures (BRAC 95) -- Policy Memorandum Three, dated December 29, 1994, is provided at Appendix B. The Joint Group developed a computer based tool -- the BRAC 95 Economic Impact Database -- for DoD Components to use to measure economic impact and cumulative economic impact. DoD Components used the Database to measure economic impact and cumulative economic impact. The Joint Group also administered a process through which DoD Components reassessed their recommendations in light of the cumulative economic impact that occurred when different DoD Components had BRAC 95 recommendations in the same economic area. This process is described in detail below.

The Joint Group sought two independent evaluations of its efforts. In May 1994, the Joint Group sponsored an independent review of its methods. The review endorsed the Joint Group's general approach. The Joint Group also asked the Bureau of Economic Analysis (BEA) of the United States Department of Commerce to review its method for estimating the effects that BRAC actions could have on the surrounding economic area. The BEA concluded that the Joint Group's proposed approach was sound. Both reviews are discussed in greater detail below.

To comply with the requirements of Section 2925 of the National Defense Authorization Act for Fiscal Year 1994, the Joint Group also reviewed the Department's policies for considering the costs of BRAC actions to other Federal agencies, and reported its findings to the Congress. A copy of the report, entitled, "The Relationship Between Base Closures/Realignments and Non-DoD Federal Costs," is included with the minutes of the Joint Group's meeting of November 10, 1994.

## **ANALYSIS SUMMARY**

DoD measured economic impact by analyzing:

- (1) the total potential job change in the economic area surrounding the installation and
- (2) total potential job change as a percentage of total, that is, military and civilian, employment in the economic area.

Total potential job change means the sum of direct and indirect job changes estimated to result from each BRAC 95 action.

Direct job changes are the net addition or loss of jobs for military personnel, DoD civilian employees, and on-base contractors. Direct job changes include only job changes associated with base closures and realignments. Direct job changes do not include force structure changes or workload changes for each base, which are planned to occur regardless of BRAC actions.

Indirect job changes reflect the impact that a BRAC action could have on the surrounding economic area. Working with data from the BEA, DoD developed values ("multipliers") that, when multiplied by direct job changes, yield maximum potential indirect job changes. The multipliers vary by the category of personnel, the principal activity performed at each installation, and the size of its economic area. Because the Department's goal for estimating indirect job changes was to examine the "worst-case" potential outcome, DoD selected multiplier values that represent the high end of a reasonable range of potential indirect impacts. The paper included as Appendix C explains the methodology used to develop multiplier values. The list included as Appendix D details the multiplier values associated with each installation in the BRAC 95 Economic Impact Database.

The Joint Group used data from the BEA to estimate total employment in economic areas. The Joint Group selected this source for employment data because it includes information on military as well as civilian jobs. In contrast, other possible Federal data sources include information on civilian jobs only.

### Economic Areas

As in prior BRAC rounds, the Department assigned installations to economic areas based on estimated expenditure and employment patterns. The goal was to have BRAC economic areas reflect the locations where people affected by BRAC actions live and work. The Joint Group defined and consistently applied a set of rules for assigning installations to economic areas. These rules are included with the guidance that appears in Appendix B.

DoD generally defined metropolitan statistical areas (MSAs) as the economic area for installations located within an MSA. MSAs are reasonable BRAC economic areas because the standards that the Office of Management and Budget uses to define MSAs are based on commuting patterns and population density, i.e., where people live and work. Under some circumstances, the Joint Group felt that using current MSA definitions would unnecessarily reduce one measure of economic impact--the percentage of area jobs affected. For these exceptions, which the rules define clearly, DoD assigned installations

to smaller economic areas, which has the effect of increasing that measure of economic impact.

The Department placed installations located in non-metropolitan areas in a single county economic area, or in a multi-county area when that was more appropriate based on estimated labor and expenditure patterns. By defining economic areas in relatively small geographic units, this approach tends to overstate, rather than understate, the economic impact on communities. Appendix E details the assignment of specific installations to specific economic areas.

In its December 19, 1994, meeting, the Joint Group determined that for BRAC 95 purposes, there is no economic impact associated with relocating personnel from one installation to another within the same economic area.

### **Cumulative Economic Impacts from Prior BRAC Rounds**

DoD Components analyzed the cumulative economic impact from the prior BRAC rounds as they developed recommendations for BRAC 95. They did so by analyzing two different time frames: (1) from before the BRAC process began through 1993 and (2) 1994 through 2001.

With respect to impacts through 1993, DoD Components examined historic economic information for economic areas, covering the period 1984 through 1993. This information included the level and rate of growth of civilian employment, the level and rate of growth of personal income per capita, and unemployment rates. This information helped put the BRAC impacts from 1994 through 2001 in a broader economic context, described recent economic conditions in each economic area, and captured the economic effects, through 1993, of prior-round BRAC actions and other factors that have affected local economies. The Joint Group used the most recent official, authoritative historic economic data available.

With respect to impacts from 1994 through 2001, the Department considered the total potential job changes arising from BRAC 95 actions and the job changes from prior BRAC rounds that are estimated to occur in the same economic area. DoD Components considered job changes from all rounds -- BRAC 95 included -- in absolute numbers and as a percentage of employment in the affected economic area.

### **Cumulative Economic Impacts from Multiple BRAC 95 Actions**

After the Secretaries of the Military Departments and the Directors of the Defense Agencies submitted recommendations to the Secretary of Defense, the Joint Group identified economic areas with multiple proposed BRAC 95 recommendations. The Military Departments and Defense Agencies reassessed their recommendations by taking into account the cumulative economic impact of multiple BRAC 95 recommendations.

They did so by examining all eight criteria, including updated measures for economic impact (the total potential job change in the economic area, absolute and as a percentage of total economic area employment), taking into account the cumulative economic impact of multiple BRAC 95 recommendations, as well as the cumulative economic impact of prior BRAC rounds. In no case did a Military Department or Defense Agency change their recommendation as a result of this review. The memorandum directing this review is included as Appendix F. The memoranda at Appendix G detail the results of the reassessments conducted by the Military Departments and Defense Logistics Agency.

### **Database Tool**

The Joint Group oversaw the development of the BRAC 95 Economic Impact Database to facilitate its analysis of the measures of economic impact, cumulative economic impact, and historic economic information. The Database allows users to measure the economic impact and cumulative economic impact of BRAC actions. The public may obtain a copy of the Database by downloading it from the Internet. The Internet address is "[HTTP://GLOBE.LMI.ORG/BRAC.HTM](http://GLOBE.LMI.ORG/BRAC.HTM)."

### **Independent Reviews**

At the direction of the Deputy Secretary of Defense, the Joint Group sponsored an independent review of the Department's plans for BRAC 95 economic analysis in May 1994. Six experts from government, academia, and the private sector participated in the review. The reviewers agreed that our proposed measures of economic impact were reasonable. They also supported our approach to defining economic areas--that is, based on estimates of local labor and expenditure patterns. The reviewers suggested several improvements, many of which the Joint Group incorporated into its final methods. In addition, reviewers emphasized that DoD's estimates tend to overstate economic impact, and that the Department should stress this in its presentations to the Defense Base Realignment and Closure Commission, the Congress, and the public. The minutes of the review are included as Appendix H. The Joint Group's response to the Review is included as Appendix I.

In addition, the Joint Group asked the BEA to review our methodology for estimating indirect jobs, which is described in Appendix C. Their written response, which is attached as Appendix J, pronounced the methodology to be of "good, sound quality, consistent with good regional economic impact estimation practices."

### **Measures Tend to Overstate Economic Impact**

The Joint Group's approach to measuring economic impact has several important limitations. The Joint Group developed measures of economic impact to help compare alternative closures and realignments. DoD Components used these measures to judge the

relative differences in the "worst-case" potential economic impacts of various BRAC alternatives. The measures are well suited for that limited purpose. However, the Joint Group did not attempt to forecast how any particular economy will adjust over a period of many years. In essence, the Joint Group's methods compare the magnitude of the economic challenges presented by alternative closures and realignments. They do not predict how well communities will meet these challenges.

The Department's approach tends to overstate economic impact. For example, it does not take into account the creation of new jobs in base closure communities. Experience strongly suggests that the creation of new jobs can, over time, offset job losses from base closures. Also, the job losses associated with base closures will occur over a period of several years, rather than all at once as the measures could imply. Further, the many programs administered by DoD and other federal and state agencies will ease the transition for base personnel and surrounding communities. For these and other reasons, the measures should not be considered a likely prediction of future economic impact.

DoD intentionally chose to use an approach that would tend to overstate economic impact. The Department sought to provide BRAC decision makers with a reasonable, fair, and consistent tool to compare the potential economic impacts of alternative BRAC recommendations. The Department's BRAC decision making process was well served through consistent comparisons of maximum potential economic impacts.

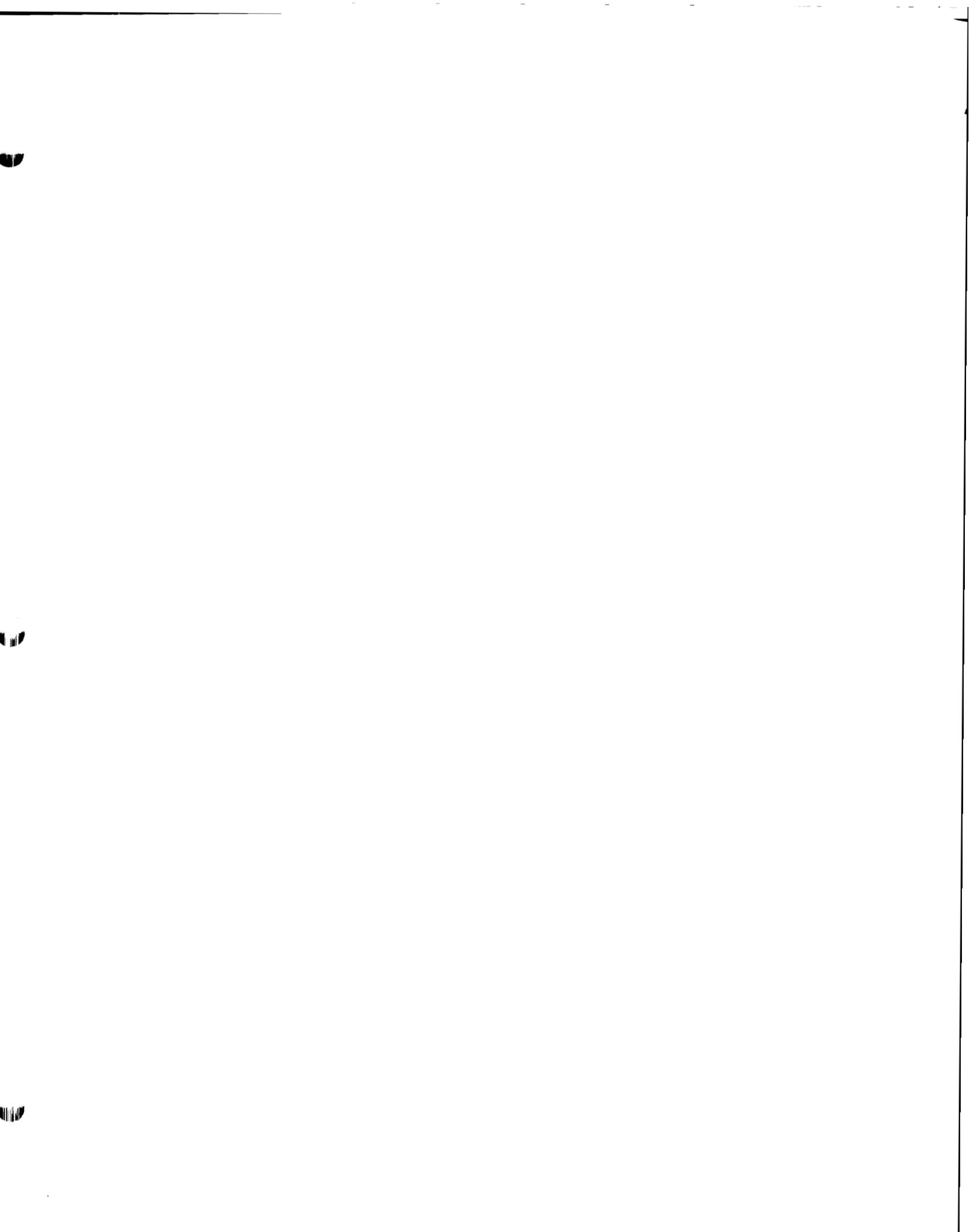
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## Note to Readers of this Volume

In some cases, there is not a one-to-one match between the names of installations affected by BRAC 95 and the names of installations in the Economic Impact Database. Differences in names do not affect economic impact calculations. The table below will help readers match installations affected by BRAC 95 to installations in the Economic Impact Database.

Name of Installation Affected by BRAC 95	Name of Installation in Economic Impact Database
Defense Contract Management Command Headquarters, Fort Belvoir, Virginia	Defense Fuels Supply Center
Defense Distribution Depot, San Joaquin California	Tracy Facility
Defense Distribution Depot, Susquehanna, Pennsylvania	New Cumberland Facility
Marine Corps Reserve Center, Twin Cities, Minnesota	NARCEN Minneapolis
Naval Activities Guam	NAVSTA Guam
Naval Air Reserve Center, Olathe, Kansas	REDCOM Olathe
Naval Health Research Center	NCCOSC RDT&E San Diego
Naval Medical Research Institute, Bethesda, Maryland	NATNAVMEDCEN Bethesda
Naval Personnel Research and Development Center, San Diego	NCCOSC RDT&E San Diego
Naval Research Laboratory, Underwater Sound Reference Detachment, Orlando, Florida	NRLUWSREFDET
Naval Reserve Center, Stockton, California	NAVCOMMSTA Stockton
Naval Reserve Center, Staten Island, New York	NRC Fort Wadsworth
Naval Reserve Readiness Command, Region Ten, New Orleans, Louisiana	NAVSUPPACT New Orleans
Naval Reserve Readiness Command, Region Seven, Charleston, South Carolina	NRRC Charleston
Naval Security Group Command Detachment Potomac, Washington, D.C.	Fort Meade
Space and Naval Warfare Systems Command, Arlington, Virginia	NDW Washington





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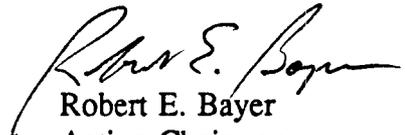
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MEMORANDUM FOR CHAIRPERSONS, BRAC 95 JOINT CROSS-SERVICE GROUPS

SUBJECT: Internal Control Plan for Managing the Identification of DoD Cross-Service Opportunities as Part of the DoD 1995 Base Realignment and Closure Process

The attached Internal Control Plan contains a description of the management controls that will guide and regulate Department of Defense use of Joint Cross-Service Groups as part of the 1995 Base Realignment and Closure (BRAC-95) process. The management controls described in this Internal Control Plan provide a basis for monitoring the BRAC-95 process and complying with the statutory requirements set forth in the Defense Base Closure and Realignment Act of 1990 (Public Law 101-510), as amended by Public Law 102-190 and Public Law 103-160, and policy guidance issued by the Deputy Secretary of Defense on 7 January 1994.

This Internal Control Plan is effective immediately and may be supplemented, as necessary, to enhance management control. Joint Cross-Service Group supplementary guidance is subject to approval by the Chairman of the BRAC 95 Steering Group.

  
Robert E. Bayer  
Acting Chairman  
BRAC 95 Steering Group

Attachment



***Internal Control Plan for Managing  
the Identification of DoD Cross-Service Opportunities  
as Part of the DoD 1995 Base Realignment and  
Closure Process (BRAC-95)***

**Background**

With certain exceptions, the exclusive procedures by which the Secretary of Defense (SECDEF) may pursue realignment or closure of military installations inside the United States are contained in Part A, Title XXIX of Public Law 101-510, the Defense Base Closure and Realignment Act of 1990; as amended by Public Law 102-190 and Public Law 103-160; hereafter referred to as the Base Closure Act. The Base Closure Act also includes a provision for the President to appoint independent Base Closure and Realignment Commissions to review the Secretary of Defense's recommendations in calendar years 1991, 1993, and 1995.

The Deputy Secretary of Defense (DEPSECDEF), in a memorandum dated 7 January 1994, set forth guidance, policy, procedures, authorities and responsibilities for recommending bases for realignment or closure for submission to the 1995 Defense Base Closure and Realignment Commission. The DEPSECDEF guidance included a requirement for the establishment of BRAC-95 Joint Cross-Service Groups in six areas with significant potential for cross-service impacts in BRAC-95.

Five of the Joint Cross-Service Groups are functional areas encompassing Depot Maintenance, Test and Evaluation, Laboratories, Military Treatment Facilities including Graduate Medical Education, and Undergraduate Pilot Training. These functional groups should, where operationally and cost effective, strive to: retain in only one Service militarily unique capabilities used by two or more Services; consolidate workload across the Services to reduce capacity; and assign operational units from more than one Service to a single base. A sixth Joint Cross-Service Group was formed as a Joint Economic Impact Group to establish guidelines for measuring economic impacts. The five functional area joint cross-service groups have been tasked by the DEPSECDEF to:

- determine the common support functions and bases to be addressed by each cross-service group;
- establish the guidelines, standards, assumptions, measures of merit, data elements and milestone schedules for DoD Component conduct of cross-service analyses of common support functions;
- oversee DoD Component cross-service analyses of these common support functions;
- identify necessary outsourcing policies and make recommendations regarding those policies;

- review excess capacity analyses;
- develop closure or realignment alternatives and numerical excess reduction targets for consideration in such analyses; and
- analyze cross-service tradeoffs.

The economic impact joint cross-service group has been tasked by the DEPSECDEF to:

- establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines; and
- develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary.

The DEPSECDEF directed the BRAC-95 Joint Cross-Service Groups to complete the above analytical design tasks and issue guidance to the DoD Components, after review by the BRAC-95 Review Group, no later than 31 March 1994. The BRAC-95 Review Group reviewed and approved the guidance on March 30, 1994.

### Purpose

The primary purpose of this Internal Control Plan is to provide a consistent set of management controls for all Joint Cross-Service Groups and to meet the requirements established by the DEPSECDEF regarding the DoD Component cross-service analyses of all assets within each category, as announced in his Memorandum of 7 January 1994. More specifically, the DEPSECDEF directed the Joint Cross-Service Groups to develop and implement an Internal Control Plan to ensure the accuracy of data collection for conducting base realignment or closure assessments. At a minimum this Internal Control Plan includes:

- Uniform guidance defining data and information requirements and sources;
- Systems for verifying the accuracy of data and information at all levels of command;
- Documentation justifying changes made to data received from subordinate commands;
- Procedures to check the accuracy of the analyses made from the data and information; and
- Assessment by auditors of the adequacy of this Internal Control Plan.

In addition to the above requirements, DEPSECDEF requires that the Internal Control Plan incorporate certification procedures required by the Base Closure Acts. The Joint Cross-Service Groups will not be gathering original data and information, but will specify the data and information required to be gathered by Military Departments and Defense Agencies. Therefore, all data and information provided to the Joint Cross-Service Groups for purposes of analysis and decision making are required to be certified as accurate and complete by the Military Departments and Defense Agencies in accordance with their respective BRAC-95 Internal Control Plans.

### ***Responsibilities***

The BRAC-95 Steering Group will oversee implementation and adherence to this Internal Control Plan by the Joint Cross-Service Groups. The basic goal of this Internal Control Plan is to ensure consistency in the data gathered and used, application of selection criteria, methodology and reports to the SECDEF and subsequently to the 1995 Base Closure and Realignment Commission.

The Secretaries of the Military Departments, the OSD Secretariats, and the Directors of the Defense Agencies are responsible for providing staff resources to the Joint Cross-Service Groups. The Chairs of the individual Joint Cross-Service Groups are responsible for ensuring that the members of the Groups are fully aware of the management controls presented in this Internal Control Plan. Team members are responsible for implementing and adhering to the controls while also reporting to the Chairs any noted control violations or weaknesses identified during the collection and analysis of data. The Chairs of the Joint Cross-Service Groups are authorized to implement further guidance to control the functioning of their respective Groups in a way as to meet the intent of this Internal Control Plan.

### ***Internal Control Mechanisms***

The objective of the internal control mechanisms to be employed by the Joint Cross-Service Groups is to ensure the accuracy, completeness, and integrity of the information upon which the SECDEF recommendations for closures and realignments will be based. The two principal mechanisms are organization and documentation.

#### **Organization Controls.**

Under the oversight and guidance of the DEPSECDEF, there are four groups/organizations within the DoD which have primary responsibility for assisting the SECDEF to identify cross-service asset sharing opportunities. To ensure the integrity of the selection process, the four groups/organizations are to be separated by distinct functional boundaries and levels of decision making authority. The Chair and membership for each Joint Cross-Service Group have already been determined and assigned by the DEPSECDEF. Individual members to the Groups have also been appointed by the OSD Secretariats, the Secretaries of the Military Departments and the Directors of the Defense Agencies.

BRAC-95 Review Group. The BRAC-95 Review Group is empowered to develop recommendations to the SECDEF regarding cross-service tradeoffs and asset sharing opportunities. Only the BRAC-95 Review Group, the Secretaries of the Military Departments, and the Heads of Defense Agencies are empowered to make specific closure or realignment recommendations to the SECDEF. The BRAC-95 Review Group is responsible for ensuring that fair and complete cross-service analyses were conducted and considered for every recommendation made to the SECDEF involving cross-service tradeoffs or asset sharing. This includes overseeing the work of the Steering Group and making decisions regarding definitions, assumptions, measures of merit, excess capacity, military value, return on investment, and other impacts deemed appropriate.

BRAC-95 Steering Group. The BRAC-95 Steering Group is a subordinate organization to the BRAC-95 Review Group. It will oversee the actions of the Joint Cross-Service Groups. The results of such direction and evaluations will be periodically reported to the BRAC-95 Review Group. The BRAC-95 Steering Group will rely on the Joint Cross-Service Groups to review cross-service analyses and potential cross-service tradeoffs, cross-service asset sharing and closure or realignment opportunities. The use of private sector contractors, or any other private or public organization, to conduct such analyses will not be permitted unless specifically authorized by the Chairman of the BRAC-95 Steering Group. Private contractors and outside groups will not be used to perform any independent analysis relating to capacity analysis, military value, return on investment, and other impacts that may eventually be provided to the BRAC-95 Review Group.

BRAC-95 Joint Cross-Service Groups. The basic purpose of the Joint Cross-Service Groups is to oversee and guide the Military Departments and the Defense Agencies in conducting fair cross-service analyses and in developing recommended alternatives for consideration by the DoD Components. The Joint Cross-Service Groups have been established to identify cross-service tradeoff opportunities that will maximize the military value and cost effectiveness of operating the entire DoD infrastructure of specified functional areas. The Joint Cross-Service Groups are subordinate to the direction and guidance of the BRAC-95 Steering Group. Other OSD elements, Military Departments, or Defense Agencies will not direct any particular data collection or analysis effort for a Joint Cross-Service Group unless such direction has been authorized by a Group. The Joint Cross-Service Groups may employ any internal organization or subgroup to accomplish their tasks, but such subgroups shall comply with the terms of this Internal Control Plan. The membership of any internal organizations or subgroups employed shall be documented in the official records of the Joint Cross-Service Groups. The Joint Cross-Service Groups are responsible for protecting the integrity of the BRAC-95 by preventing either the improper dissemination or collection of BRAC-95 data and information.

Inspector General, DoD. The Inspector General, DoD will advise the BRAC-95 Steering Group and the Joint Cross-Service Groups on the implementation of this Internal Control Plan. As such, auditors from the Office of the Inspector General, DoD will be available to review the activities of the Joint Cross-Service Groups to ensure such activities comply with the requirements of the Internal Control Plan.

## Documentation Controls.

All significant events in the DoD BRAC-95 process will be recorded and clearly documented to ensure the integrity of the process performed by the Joint Cross-Service Groups. Furthermore, controls will be implemented to ensure that the data and information used by the Joint Cross-Service Groups to identify opportunities for cross-service tradeoffs or recommended alternatives is certified for accuracy and completeness, and that the information is used consistently throughout the BRAC-95 process. To protect the integrity of the BRAC-95 documentation prepared, handled, or processed by the Joint Cross-Service Groups the following control elements will be adhered to:

Data and Information Collection. Data and information utilized for analyses and/or decision making by the Joint Cross-Service Group will be obtained from the Military Departments and the Defense Agencies. The mechanism for requesting data from the Military Departments and the Defense Agencies will be in the form of information requests issued to the Military Departments and Defense Agencies by the Joint Cross-Service Groups. The Joint Cross-Service Groups will coordinate milestones for responding to their information requests with the respective BRAC-95 organizations of each Military Department and impacted Defense Agencies. The Military Departments and Defense Agencies will use their BRAC-95 internal control mechanisms for collecting the requested information and ensuring such information collected is certified for accuracy and completeness before it is submitted to the Joint Cross-Service Groups. Information used by the Joint Cross-Service Groups to establish measures of merit for assessments of military value, and determining methods for conducting capacity analysis is not required to be certified. However, only certified data and information will be used to make decisions on prospective basing alternatives to the Secretaries of the Military Departments.

Certification. The statutory requirements for certification were enacted by the Base Closure Act. More specifically, all information used to make closure and realignment recommendations submitted to the SECDEF and the 1995 Defense Base Closure and Realignment Commission must be certified as accurate and complete to the best of the certifier's knowledge and belief. The preparation of responses to the information requests by the Military Departments and the Defense Agencies will adhere to the BRAC-95 certification procedures and the internal control plans implemented for those entities.

Any electronic data files or magnetic media forwarded to the Joint Cross-Service by the Military Departments or Defense Agencies must be accompanied with a complete certified "hard copy" document of the entire data file or magnetic media. The Joint Cross-Service Groups will verify that a complete certified copy is obtained from the Military Departments or Defense Agencies and make such documentation and electronic data available for independent audit validation.

Data and information gathered from authoritative or official sources external to DoD (such as Bureau of Labor Statistics national employment data) need not be certified by the originating source. BRAC documentation which includes such data or information is subject to certification requirements. In such cases, the documentation will identify the authoritative

source used. Data and information gathered from existing data bases or reporting systems of such authoritative sources can reasonably be expected to be accurate and complete. Data and information, however, which is generated from scratch, outside of existing data bases or reporting systems by authoritative sources does not by itself lead to a presumption that the data and information is accurate and complete. Use of such data is therefore subject to certification by the originating source.

Record Keeping. Minutes will be maintained of formal meetings of the Joint Cross-Service Groups and will record who was in attendance and a synopsis of items discussed and deliberated upon. Responsibility for producing and maintaining these minutes will be determined by the Chair of each Group. The Chairs will be responsible for overseeing and enforcing certification procedures to ensure that any information and data collected and used by the Joint Cross-Service Groups are certified for accuracy and completeness. The responsibility for safeguarding BRAC-95 information and data rests with the Chairs of the Joint Cross-Service Groups. Records of meetings of sub-working groups are not required as their work product must be presented and approved by the pertinent Joint Cross-Service Group.

Oral Briefings. From time to time, the Joint Cross-Service Groups may receive formal and informal briefings from inside and outside the Federal Government. To ensure a record of all information provided to the Joint Cross-Service Group is maintained, the content of all oral briefings presented at formal meetings must be captured in the minutes. All briefing slides presented will be attached to the minutes recorded for the meeting.

Outside Studies. During the BRAC-95 process, studies and reports may be brought to the attention of a Joint Cross-Service Group that originated outside of the BRAC-95 process and address such things as assessment of facilities, military value, and/or capacity. Such studies may be useful in developing policies or suggesting methods for making measurements or evaluations. However, recommendations regarding actions at specific installations must not be developed using data from such studies. Data and information used to make BRAC 95 recommendations must be gathered by the Military Departments and Defense Agencies and certified as provided earlier.

Technical Experts. Technical experts from within DoD may be used to support both the development and/or the refinement of the analytical efforts of the Joint Cross-Service Groups. When technical experts provide information or data that a Joint Cross-Service Group considers relevant and appropriate for analyses, the experts shall be requested to submit that information or data in writing with the required certification. The use of technical experts will be communicated, either orally or in writing, to the BRAC-95 Steering Group. Technical experts will be granted only limited access to BRAC-95 data and information that will allow them to assist the Joint Cross-Service Groups in the development and/or refinement of analytical efforts. Upon completion of their efforts, technical experts will be advised not to release or discuss any BRAC-95 data or information outside of the Joint Cross-Service Groups.

## *Access to BRAC-95 Files*

To protect the integrity of the DoD BRAC-95 process, all files, data and materials relating to that process are deemed sensitive and internal to DoD. Any dissemination of such data or other materials outside of the established BRAC 95 organizational framework shall be made only upon the express authorization of the Chairman of the BRAC-95 Steering Group. Pending forwarding to the Defense Base Closure and Realignment Commission by SECDEF of his recommendations for closure or realignment of military installations, requests under the Freedom of Information Act for release of DoD BRAC-95 data and materials should be denied on the basis that both are predecisional and are internal government memoranda. This does not apply to basic policy memoranda, such as the Deputy Secretary's January 7, 1994, "Kickoff" memorandum and the 1995 Base Realignment and Closure Policy Memorandum One.

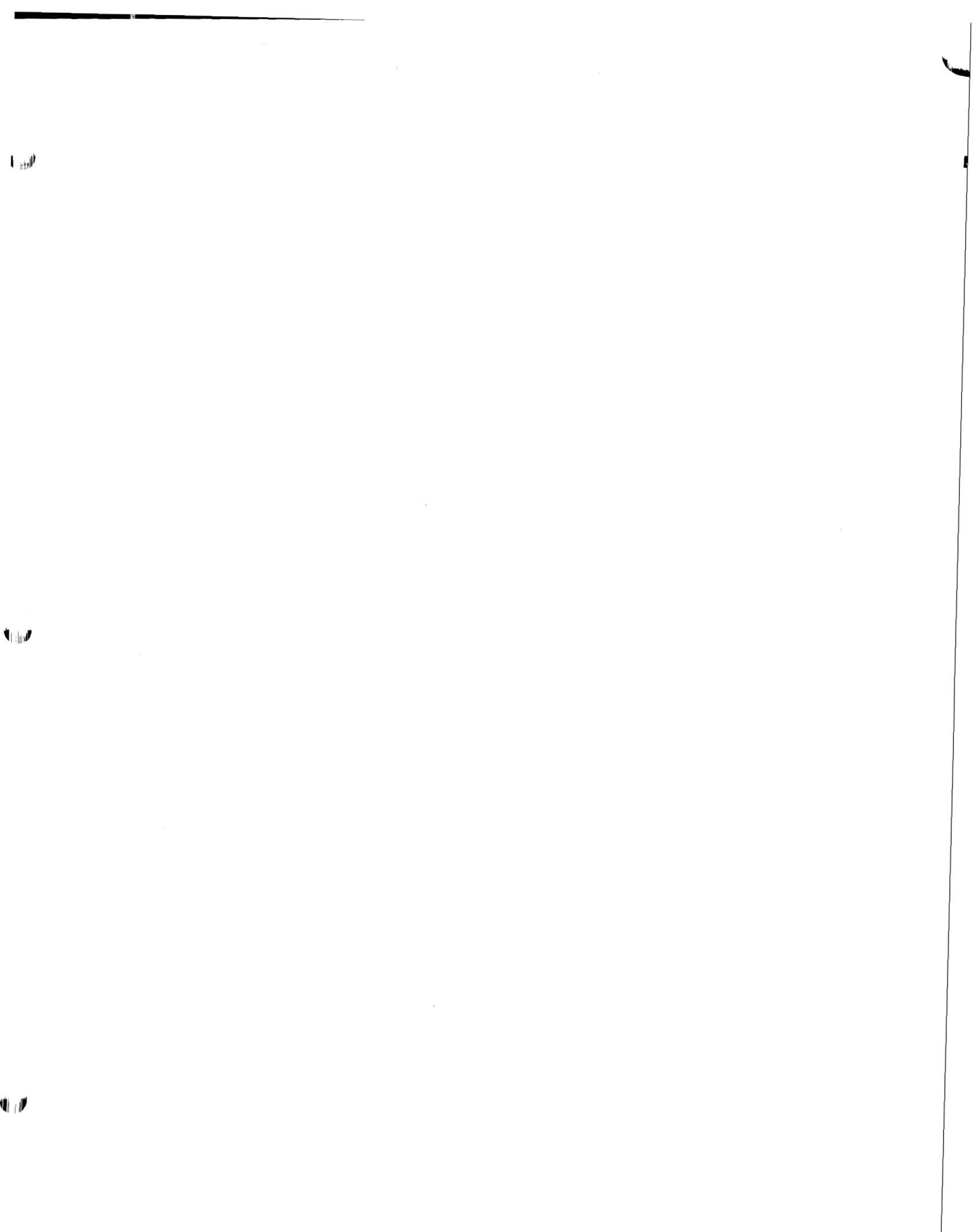
The members of the Joint Cross-Service Groups are entrusted to have access to BRAC-95 information and data that originated from either the Military Departments or the Defense Agencies. Consistent with the organization controls set forth in this Internal Control Plan, access will not be granted to any individuals, to include technical experts, without first informing the BRAC-95 Steering Group. Such access carries a responsibility for ensuring that BRAC-95 information and data is treated as sensitive and predecisional. Not only is access restricted to those individuals officially approved to take part in the BRAC-95 Process, care must also be taken to avoid inadvertent dissemination of sensitive BRAC information through either facsimile "FAX" transmissions or electronic "E" mail. Any dissemination of information that is not discussed in this Internal Control Plan will only be made with the approval of the Chairman of the BRAC-95 Steering Group. The members of the Joint Cross-Service Groups are also required to protect the BRAC-95 process from either improper or unofficial disclosures.

### Audit Access to Records.

The Base Closure Act includes a requirement that the SECDEF make available to the Comptroller General of the United States, the agency head of the General Accounting Office (GAO), all information and materials used by DoD in making recommendations for closure and realignment. To meet these requirements, the GAO is being provided full and open access to all official BRAC-95 records and documentation. In addition to the full and open access granted to the GAO, such access will be granted to the DoD Inspector General regarding records, data, information and other materials either collected or retained by the Joint Cross-Service Groups. Information requests forwarded by the Joint Cross-Service Groups to the Military Components and Defense Agencies for processing will be subjected to review by the audit agencies cognizant to the Military Components and the Defense Agencies. The audit agencies of the Military Departments, the DoD Inspector General, and the Defense Agencies will coordinate their efforts in a way to avoid audit duplication of the same information, data, and other materials.

## *Dissemination*

The Chairs of the BRAC-95 Joint Cross-Service Groups shall disseminate this Internal Control Plan as widely as possible throughout their organizations. The BRAC-95 Steering Group will be advised of any control violations or weaknesses that are identified through application of this Internal Control Plan or of any modifications that may be needed.



# **GUIDANCE FOR APPLYING THE ECONOMIC IMPACT CRITERION IN THE 1995 BASE REALIGNMENT AND CLOSURE (BRAC 95) PROCESS**

## **PURPOSE**

The purpose of this attachment is to provide guidance for applying the economic impact criterion in decision making processes for the Department of Defense's 1995 recommendations to the Defense Base Closure and Realignment Commission. The goal of this guidance is to apply the economic impact criterion in a reasonable, fair, consistent, and auditable manner that complies with statutory and regulatory requirements. This guidance supersedes the guidance issued on April 4, 1994, by the Chairman of the Joint Cross-Service Group on Economic Impact.

## **BACKGROUND**

The Defense Base Closure and Realignment Act (PL 101-510, as amended) states that the recommendations of the Secretary of Defense for closure or realignment of installations must be based on a force-structure plan and final selection criteria. "The economic impact on communities" is the sixth final selection criterion.

The Joint Cross-Service Group on Economic Impact, which was established by the Deputy Secretary of Defense (January 7, 1994, memorandum on 1995 Base Realignments and Closures (BRAC 95)), was tasked to provide guidance to DoD Components on how to calculate economic impact. The Deputy Secretary of Defense directed the Joint Cross-Service Group on Economic Impact:

"to establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines; and to develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary."

## **APPLICATION OF THE ECONOMIC IMPACT CRITERION**

In developing recommendations for BRAC 95 closures and realignments, DoD Components shall consider the economic impact, to include the cumulative economic impact, on communities. The final selection criteria, however, state that priority consideration will be given to military value--the first four final selection criteria.

## MEASURES OF BRAC 95 ECONOMIC IMPACT

DoD Components shall measure the economic impact on communities of BRAC 95 alternatives and recommendations using (1) the total potential job change in the economic area and (2) total potential job change as a percent of total--military and civilian--jobs in the economic area. These measures highlight the potential economic impact on economic areas and also take into account the size of each economic area.

### Definition of Economic Area

The Joint Cross-Service Group on Economic Impact shall review and approve DoD Component assignments of each military installation to a particular economic area. For installations located in metropolitan statistical areas (MSAs), as defined by the Office of Management and Budget, the economic area is generally the MSA. For installations located in nonmetropolitan areas, the economic area is generally the county in which the installation is located. In some cases, the economic area is defined as a multi-county, non-MSA area. The criteria listed at Annex A to this attachment shall be used to guide the assignment of installations to economic areas. These definitions of economic area take into account the area where most of the installation's employees live and most of the labor-market impacts and economic adjustment will occur. (This guidance uses the term "economic area." In earlier BRAC rounds, this concept was also referred to as "region of influence.")

DoD Components will have the opportunity to identify, based on certified data, changes in the assignment of installations to economic areas. Such changes will be reviewed and approved by the Joint Cross-Service Group on Economic Impact.

### Calculation

For each economic area where a BRAC 95 closure or realignment is considered, DoD Components shall identify the total potential job change in the economic area and calculate the total potential job change percentage by dividing total potential job changes by total--military and civilian--jobs in the economic area.

Total potential job change shall be defined as the sum of direct and indirect potential job changes for each BRAC 95 closure or realignment alternative or recommendation.

Direct job changes shall be defined as the sum of the net addition or loss of jobs for each of the following categories of personnel:

- **Military Personnel.** Permanent authorizations for officer and enlisted personnel. Trainees shall be included on an annual average basis. For example, members of the Guard and Reserve who serve full time (i.e., AGRs, TARs, etc.) should be included. Members of the Guard and Reserve who serve part time (during weekends, during two-weeks a year for active duty training, etc.) should not be included.

- DoD civilian employees. Permanent authorizations for appropriated fund DoD civilian employees are to be included as direct jobs. Direct jobs do not include non-appropriated fund activities, which are treated under indirect jobs.
- On-Base Contractors. Contractors that work on the installation in direct support of the installation's key military missions. These estimates should reflect an annual estimate on a full-time equivalency basis.

As described in the section entitled "Responsibilities" below, the Military Departments and the Defense Agencies will be responsible for providing direct job changes. Only job changes directly associated with base closures and realignments are to be included as direct job changes. Direct job changes shall not reflect job changes that result from planned force structure changes.

Indirect job changes shall be defined as the net addition or loss of jobs in each affected economic area that could potentially occur as a result of direct job changes. As described in the section entitled "Responsibilities" below, the Office of the Deputy Assistant Secretary of Defense for Installations shall provide factors (multipliers) that, when multiplied by the direct job changes, will provide potential indirect job changes.

Authoritative sources shall be used to determine total--military and civilian--jobs in economic areas.

### **MEASURES OF CUMULATIVE ECONOMIC IMPACT**

During BRAC 95, DoD components shall consider the cumulative economic impact on communities for recommended installation closures and realignments as part of the economic impact on communities criterion. Cumulative economic impact shall be considered only as part of the economic impact criterion, which is one of the eight selection criteria.

Cumulative economic impact on a community shall be defined in two different ways:

- First, the cumulative economic impact on an economic area of a DoD Component's BRAC 95 recommendations, plus the future economic impacts (i.e., economic impacts that have not yet been realized) of decisions of all DoD Components from DoD-wide BRAC 88, BRAC 91, and BRAC 93 rounds (hereafter "prior BRAC rounds"); and
- Second, the cumulative economic impact on economic areas when more than one DoD component recommends a BRAC 95 closure or realignment in that economic area, plus the future economic impacts of decisions from prior BRAC rounds.

These calculations will account for circumstances in which basing decisions in one BRAC round have been changed in a subsequent BRAC round.

The cumulative economic impact of actions that have already taken place as a result of prior BRAC rounds (i.e., have already affected economic area employment) will be considered under "Historic Economic Data" discussed below.

#### Cumulative Economic Impact: Prior BRAC Rounds

DoD Components shall include in their consideration of recommendations the cumulative future economic impact of prior BRAC rounds.

When BRAC 95 alternatives occur in the same economic areas that have BRAC-related actions from the prior BRAC rounds, DoD Components shall review their recommendations by taking into account the cumulative future economic impact of prior BRAC rounds. The cumulative economic impact of actions that have already occurred from prior BRAC rounds (i.e., have already affected economic area employment) will be considered in the "Historic Economic Data" section below.

DoD Components shall consider the cumulative economic impacts of prior BRAC rounds that have not yet taken place by ensuring that the measures for economic impact (total potential job change in the economic area and total potential job change as a percent of total--military and civilian--jobs in the economic area) include total potential job changes that have not yet taken place from prior BRAC rounds DoD-wide.

Cumulative economic impact will be considered within the overall context of the approved selection criteria. Such a review shall be conducted so that the cumulative economic impact of prior BRAC rounds will be considered only as part of the economic impact criterion, which shall in turn be considered as part of the eight selection criteria.

The fact that prior BRAC rounds affect an economic area shall not, by itself, cause a recommendation to be changed.

#### Cumulative Economic Impact: Multiple BRAC 95 Recommendations

The Joint Cross-Service Group on Economic Impact will review the BRAC 95 recommendations submitted by the Secretaries of the Military Departments and the Directors of the Defense Agencies to the Secretary of Defense. During this review, the Joint Cross-Service Group shall identify economic areas with multiple proposed BRAC 95 actions.

The Joint Cross-Service Group on Economic Impact shall direct the appropriate DoD Components to review their recommendations submitted to the Secretary of Defense when there are multiple BRAC 95 recommendations in the same economic area that were not considered in the development of their recommendations.

DoD Components will then reassess their BRAC 95 recommendations by taking into account the cumulative economic impact of these multiple BRAC 95 recommendations and by ensuring that the measures for economic impact for the economic area (the total potential job change in the economic area and the total potential job change as a percent of total--military and civilian--jobs in the economic area) include the cumulative economic impact of multiple BRAC 95 recommendations, as well as the cumulative future economic impact of prior BRAC rounds.

Such a review shall be conducted so that the cumulative economic impact of multiple BRAC 95 recommendations will be considered as part of the economic impact criterion, which shall in turn be considered as part of the eight selection criteria. DoD Components will complete such reviews expeditiously in order to facilitate compliance with statutory deadlines for BRAC actions.

DoD Components may consider alternative closures and realignments, or mitigating actions, during this review. After the review is complete, DoD Components will report back to the Joint Cross-Service Group on Economic Impact, with a recommendation as to whether or not to change their initial recommendations.

The existence of multiple BRAC 95 recommendations in an economic area shall not, by itself, cause a recommendation to be changed.

### HISTORIC ECONOMIC DATA

DoD Components shall consider the measures described above, viewed in the context of historic economic data, in applying the economic impact criterion. Historic data will, among other things, allow for consideration of the cumulative economic impacts that have already occurred (i.e., have already affected economic area employment) as a result of prior BRAC actions. Because communities' economies are so complex, it is difficult to separate the effects of prior BRAC actions from the effects of other economic factors. To address this analytical difficulty, DoD Components shall use historic data to consider the general conditions of communities' economies. Considering the general conditions of communities' economies will take into account the cumulative economic impacts that have already occurred due to prior BRAC actions, as well as the economic impact of other factors unrelated to BRAC actions.

Historic economic data shall be defined to include the following:

- Economic area civilian employment (1984 to 1993)
- Annualized change in economic area civilian employment, absolute and percent (1984 to 1993),
- Economic area per capita personal income (1984 to 1992)
- Annualized change in economic area per capita personal income, absolute and percent (1984 to 1992), and
- Economic area unemployment rates (1984 to 1993).

The Office of the Deputy Assistant Secretary of Defense for Installations will provide historic data, from authoritative sources, to the Military Departments and Defense Agencies.

### **USING MEASURES AND HISTORIC ECONOMIC DATA**

This guidance does not establish threshold values for measures and historic economic data. Rather, DoD components will use the measures and historic economic data for relative comparisons of the economic impacts and cumulative economic impacts of recommendations.

### **RESPONSIBILITIES**

#### **Joint Cross-Service Group on Economic Impact**

The Joint Cross-Service Group on Economic Impact shall analyze DoD Component recommendations and preliminary candidates to ensure that they are developed in accordance with this guidance, and shall monitor implementation of this and any additional guidance on economic impact that may be issued. The Joint Cross-Service Group on Economic Impact shall also carry out other analyses requested by the BRAC 95 Review Group or Steering Group.

The Joint Cross-Service Group will work closely with DoD Components to resolve issues. Issues that the Joint Cross-Service Group and DoD components cannot resolve will be referred to the BRAC 95 Steering Group.

#### **Office of the DASD (Installations)**

The office of the DASD (Installations) shall provide to the Military Departments and Defense Agencies a BRAC 95 Economic Impact Database tool that will contain the following:

- A listing of DoD installations
- The economic area to which each installation has been assigned
- Factors (multipliers) to estimate potential indirect job changes
- Historic economic data to include:
  - Economic area civilian employment (1984 to 1993)
  - Annualized change in economic area civilian employment, absolute and percent (1984 to 1993)
  - Economic area per capita personal income (1984 to 1992)
  - Annualized change in economic area per capita personal income, absolute and percent (1984 to 1992), and
  - Economic area unemployment rates (1984 to 1993)

- The capability to calculate the measures for economic impact and cumulative economic impact described in this guidance based on the information provided by the Military Departments and Defense Agencies

### Military Departments and the Defense Agencies

The Military Departments and the Defense Agencies shall provide and enter into the DoD BRAC 95 Economic Impact Database:

- **Current Base Personnel:** As discussed above on page 3, this data will reflect projected billets and positions as of the start of FY 1996 for Officers, Enlisted, Military Students, Civilians, and Contractors, net of planned force structure changes.
- **Job Changes (Out):** the number of authorizations for DoD civilian, military (in training status), military (not in training status), and on-base contractor jobs to be relocated and/or disestablished under each alternative and recommendation, by installation, as a result of BRAC actions, both for DoD Component proposed BRAC 95 actions and for actions yet to be realized (i.e., future) from prior BRAC rounds, by fiscal year, from 1994 through 2001;
- **Job Changes (In):** the number of authorizations for civilian, military (in training status), military (not in training status) and on-base contractor jobs being gained under each alternative and recommendation, by installation, as a result of BRAC actions, both for all proposed BRAC 95 actions and for actions yet to be realized (i.e., future) from prior BRAC rounds, by fiscal year, from 1994 through 2001.

Because of the difficulty of obtaining accurate estimates, contractor job outs and ins may be aggregated into a single year.

DoD Components will provide the projected job changes from prior BRAC rounds and current personnel data to the Office of the Deputy Assistant Secretary of Defense for Installations. In identifying projected job changes associated with prior BRAC actions, the DoD Components shall use plans that are consistent with the President's Fiscal Year 1995 Budget.

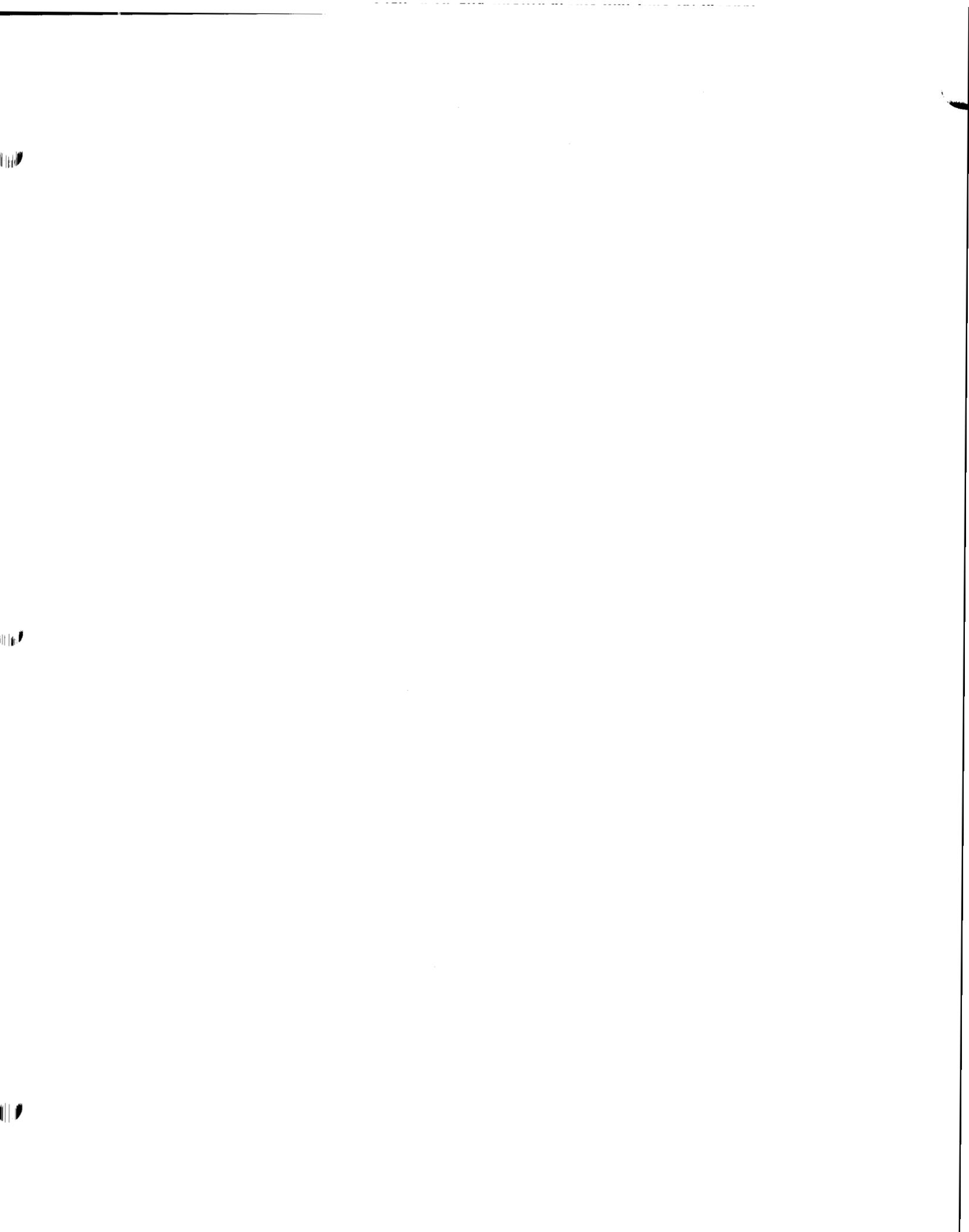
The Military Departments and the Defense Agencies shall collect information as necessary for the computer-based tool. Such data shall be collected and handled in accordance with the Internal Control Plan of the Joint Cross-Service Group on Economic Impact and the respective Internal Control Plans of each Military Department and the Defense Agencies.

Shortly after submitting recommendations and preliminary candidates to the Secretary of Defense, the Military Departments and Defense Agencies shall provide to the Joint Cross-Service Group on Economic Impact computer files from the Economic Impact Database for their BRAC 95 recommendations and preliminary candidates.

## DETERMINATION OF ECONOMIC AREAS

In response to changes by the Office of Management and Budget (OMB) in metropolitan area definitions related to the 1990 Census, and a review of earlier BRAC economic area definitions, the Joint Cross-Service Group on Economic Impact has established the following rules to guide the assignment of installations to economic areas for BRAC 95:

1. The economic area should include residences of the majority of the military and civilian employees at the activity.
2. An economic area is generally defined as a metropolitan statistical area (MSA) or a non-MSA county(s) unless there is evidence to support some other definition.
3. In those cases where OMB's 1993 redefinition of an MSA added counties which increased the MSA population by 10 percent or more, then continue to use the old MSA definition unless certified residency data shows that the new MSA definition is more appropriate.
4. An economic area should only be expanded to include an additional county if the resulting percentage increase in the number of employee residences included in the expanded economic area is greater than the resulting percentage increase in the total employment of the expanded economic area.
5. Installations in the same county should be in the same economic area.
6. If the economic area was previously defined (in prior BRAC rounds) as a non-MSA county(s), it should continue to be that county, even if that county has now been incorporated into an MSA.



# Estimating Local Employment Impacts of Base Closures

## INTRODUCTION

Local employment effects of base closures and realignments can be grouped into two categories. The first category includes direct employment changes which result from reducing (or expanding) on-base military, civilian, and contractor personnel. These employment data are measured directly. The second category includes off-base jobs lost (or added) as a result of secondary local economic activity associated with the military action, particularly purchases by DoD personnel in the local economy and direct base purchases of goods and services. The general approach for estimating indirect and induced job changes described in this section will provide consistent measures of the potential employment effects of base closures, but will overestimate the number of jobs lost from base closures. This overstatement of job losses is an intentional outcome of the decision to reduce the likelihood of underestimating the potential employment effects of base closures.

The approach's treatment of the effects of base closures on induced spending, and therefore induced jobs, is one reason that the approach overstates the number of jobs lost. The approach assumes that induced spending by base employees (for locally purchased goods and services) will be eliminated completely by a base closure. While this assumption is reasonable for the purpose of estimating the "worst-case" potential employment effects, it will overstate induced effects. Induced spending for former base employees could be reduced, but would not be eliminated completely. Some former base employees find other jobs in the community. Others retire, drawing pensions, or receive other transfer payments, including unemployment insurance. Because many, perhaps most, former base civilian employees continue to purchase goods and services locally, the loss of induced jobs is, in reality, substantially less than that indicated by the general approach used in this paper.

Even though the approach overstates job losses, it is nevertheless acceptable because it provides a consistent measure that can be applied to all potential BRAC recommendations. This approach was chosen because it provides decision makers with a reasonable, fair, and consistent tool to compare the potential economic impacts of alternative BRAC recommendations. The Department believes that its BRAC decision making processes are enhanced through consistent comparisons of the worst-case potential economic impacts.

Indirect jobs are associated with the production of goods or the provision of services that are direct inputs to the product (e.g., a subcontractor producing components for a weapon system). Induced jobs (such as retail sales services) are those jobs created locally as a result of local spending by direct and indirect workers.

## CATEGORIES OF MILITARY INSTALLATIONS

For purposes of deriving employment multipliers, installations were grouped into two classes: facilities performing specialized functions and all others. Military personnel, military trainees, and civilian DoD personnel were assigned employment multipliers derived from their expected level of purchases in the local economy. The multipliers for specialized functions also tend to be higher because of the higher skilled positions they require and consequently higher paying jobs associated with these positions. Three types of specialized functions/installations have been identified.

Specialized installations were classified as follows:

- ◆ Depots
- ◆ Research and development facilities
- ◆ Ammunition production facilities.

Employment multipliers for specialized installations were derived from industries that perform similar functions. It is assumed that these industries represent the pattern of local economic activity similar to that for the specialized military installations.

The Standard Industrial Classification (SIC) codes and code descriptions for these installations are shown in Table 1 below. Because SIC and BEA codes typically do not distinguish between private and DoD production facilities, it is assumed that for purposes of local economic activity, the two sectors are related. For example, it is assumed that a private owned and operated and government owned and operated shipyard have similar employment characteristics.

**Table 1.**  
*Definitions of Industry Sectors*

Description	Installation category	BEA I/O code	SIC code
Management and consulting services, testing, research laboratories	R&D	73.0105	7391-2, 7387
Ammunition except small arms	Ammunition	13.02	3483
Aircraft and aircraft parts	Depots	60.0200	3724, 3784
Other transportation equipment	"	61.0700	3799
Shipbuilding and repair	"	61.01	3731

The "depot" multiplier classification is derived from three industry categories – shipbuilding and repair, aircraft, and other transportation equipment. These sectors represent functions performed by various military depots

and shipyards. As shown in Appendix A, these functions have similar employment multiplier relationships.<sup>1</sup> Therefore, they can be considered, for purposes of estimating indirect and induced employment, to be similar. Installations classified as R&D are also assigned employment multiplier values. For ammunition installations, multipliers derived from the ammunition and explosives industries are combined. These two industries, as described in Appendix A, follow a similar employment-multiplier relationship.

At some installations, more than one function is carried out. For example, a depot may also conduct research and development. As noted, the Joint-Cross Service Group developed four categories of multipliers: one for each of the three categories of specialized installations (Research and Development, Ammunition, and Depots) and one for all others. Because only one of these four multiplier categories can be assigned to each installation, a decision rule is required to guide the assignment of multipliers to installations that carry out more than one function.

The decision rule applied is as follows: the category of multiplier was assigned based on the dominant or primary activity at each installation. "Dominant" or "primary" is defined as the activity which engages the majority of civilian employees at the installation. For installations where military functions are divided such that none of the three specialized categories employs a majority of civilians, the category which employs the largest share of civilian workers should be selected.

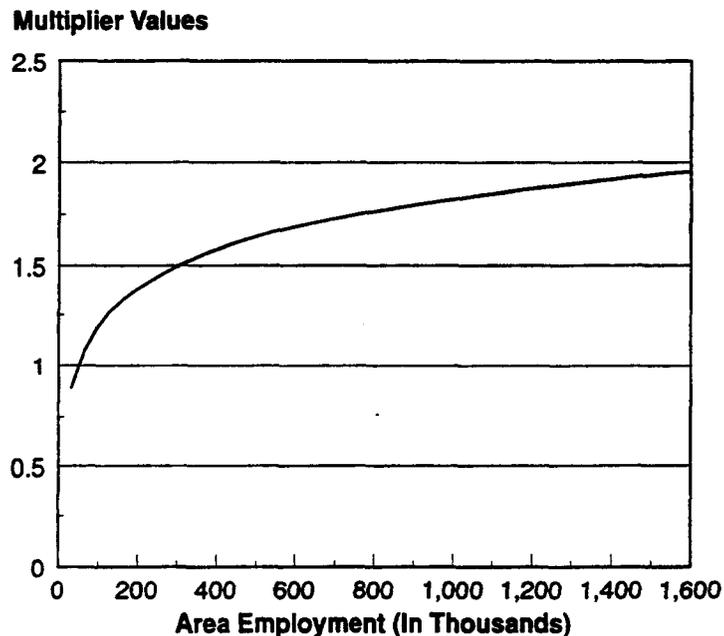
Thus, an installation at which the dominant (or primary) economic function is a maintenance depot or shipyard is given a "depot" designation. Where ammunition production is the dominant economic function, the designation is "ammunition." Installations engaged primarily in research and development and test and evaluation activities are given the designation "R&D." The remaining installations are assigned the "general" designation.

It is important to note that for estimating economic impact, installation categories are assigned to installations only to link them with an appropriate employment multiplier. The Military Departments, Defense Agencies, and other BRAC-95 Joint Cross-Service Groups may assign other installation categories for other BRAC purposes, and such assignments need not be identical to those provided here. For example, an installation with the "General" designation for the purpose of assigning an employment multiplier could also be considered a "Research and Development" activity by the Joint Cross-Service Group on Test and Evaluation. Such differences merely reflect the different BRAC-95 tasks associated with particular DoD components and Joint Cross-Service Groups, are to be expected, and do not represent any internal contradictions or inconsistencies.

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<sup>1</sup> Appendix A provides a technical description of the statistical relationship between multiplier values and the size of the local employment base. The approach results used in multipliers that are unlikely to understate employment impacts.

## GROUPING MULTIPLIERS BY SIZE OF THE AREA EMPLOYMENT BASE



**Figure 1.**  
*Civilian Employment Multipliers for R & D Installations*

Employment multipliers increase with the size of the local economy. Typically, the number of workers in a local economy can be used as a proxy for the local level of economic activity, as a larger labor force implies greater economic activity. Small areas (such as nonmetropolitan counties) have low employment multipliers because most goods are imported. Therefore, relatively few indirect and induced jobs result from each direct on-base job. Employment multiplier values increase rapidly as the size of the local employment base increases. However, beyond a certain population size, multiplier values stabilize.<sup>2</sup>

<sup>2</sup>The regionalization technique that BEA uses to adjust the national input-output technical coefficients contributes to this result. Using a modified location quotient approach to regionalization, BEA assigns the national technical coefficient value to an industry in a region if the location quotient indicates that the region's industrial structure is similar to that of the nation. In cases where a region specializes in an industry at a greater rate than the nation, the region is also assigned the nation's technical coefficient. A regional coefficient never exceeds the national technical coefficient for a given industry. Use of this particular technique to produce regional input-output multipliers therefore results in large regions with industrial structures similar to the nation's having the same (national) technical coefficient and thus multiplier. For a further discussion, see Bureau of Economic Analysis, U.S. Department of Commerce, Regional Input-Output Modeling System, U.S. Government Printing Office (Washington DC), April 1961.

To illustrate this point, increasing local employment by less than 50,000 for civilian personnel (from under 10,000 to 52,500) increases the depot multiplier from 0.58 indirect and induced jobs for every direct job to 0.95, or by 0.37 indirect and induced jobs. To increase the multiplier by an additional 0.49 to 1.44 requires an area employment base of over 290,000. The same pattern is observed in other industries such as ammunition. In rural areas, the level of economic interaction is low. In larger areas, the level of indirect employment tends to be more significant resulting in larger multipliers.

The multiplier-base employment relationship is illustrated graphically in Figure 1.

To estimate multipliers for the economic sectors described in Table 1, multiplier values were derived from 53 metropolitan and nonmetropolitan areas for which RIMS II input-output model computer runs obtained from the Bureau of Economic Analysis, U.S. Department of Commerce.<sup>3</sup> Not all of the 53 areas include each industrial sector shown in Table 1. Small areas tend to have fewer economic sectors for which multipliers could be derived. Among the nine areas with fewer than 50,000 workers, only one county had a shipyard for which a multiplier could be derived. In general, however, there typically was sufficient data to support a robust analysis.

## MULTIPLIERS FOR SPECIALIZED INSTALLATIONS

Employment multipliers for specialized installations are derived from the generalized equation shown in Appendix A. The equation is in a natural log-log form because multiplier values from areas with RIMS II runs generally conform to this form. That is, the rate of multiplier increases is high at the lower end of the population scale, but the rate of increase slows over the population spectrum. A continuous equation is used to eliminate a perception of arbitrary thresholds. These employment multipliers will moderately overstate induced and indirect effects for large economic areas (employment greater than 1 million). However, this problem is considered to be of less importance than the appearance of arbitrary thresholds.

Specific equations were developed for each specialized installation category through the use of linear regression techniques. Multipliers for military personnel and military trainees are discussed in the "general" installation section. A further discussion of this analysis can be found in Appendix A.

## MULTIPLIERS FOR GENERAL INSTALLATIONS

Installations designated in the "general" category are assigned multiplier values based on two factors: (1) size of area employment base and (2) category of base personnel (civilian, military, trainees). Multipliers for each personnel

<sup>3</sup> Appendix B lists the 53 areas and their employment levels.

category typically rise with the size of the employee base, a pattern observed with specialized installations. Although the log-log function generally holds, statistical limitations associated with the multipliers did not allow the use of an equation to estimate changes in multipliers as a function of employment base size.<sup>4</sup>

In addition to the size of the employment base, base personnel distributions also affects the multiplier, because personnel earnings differ. Civilians have the highest average earnings, followed by military personnel, with the lowest earnings allocated to trainees. At installations which have both military and civilian personnel, both military and civilian multipliers are applied. For example, assume a military installation is located in an area with 500,000 employees. At the installation, 60 percent of the base personnel are military, 40 percent are civilian. As shown in Table 2, areas with over 450,000 employees have a highest civilian multiplier of 0.78 and a highest military multiplier of 0.49.<sup>5</sup> Therefore, multiplier for this installation would be  $0.6 (.78) + 0.4 (.49) = 0.66$ .

As noted in the earlier section titled "Base Closures and Employment Changes", the level of induced job losses attributable to base closures is overestimated by the methodology applied. Therefore, the probability that actual job losses in a community exceed the value calculated by the upper employment range for specialized and other installations is extremely low.

## BASE PURCHASES

In addition to estimating the effects of DoD payrolls on the local economy, military and other civilian employment multipliers shown in Table 2 incorporate estimated direct base purchases associated with the impacted facility.<sup>6</sup> Base purchase multipliers are derived on the premise that local direct base purchases vary by size at the installation and location. By examining local base purchases at several locations, it is estimated that these purchases typically vary from 10 percent to 20 percent of the base military and civilian payroll, a proxy for base size and activity. The lower percentage was applied to more rural communities, the highest percentage to large metropolitan areas. There is substantial variation in local purchases among installations due to such factors as the level of construction activity in a given year. Nonetheless, these values represent reasonable local base purchase levels.

The multiplier values associated with the dollar amount of base purchases were derived from industries that represent the majority of all local base purchases. These include construction and maintenance, utilities, and service contracts.

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<sup>4</sup>The statistical limitation is discussed in Appendix B.

<sup>5</sup>Multiplier values in this report exclude direct employment. For example, a multiplier of 0.78 means that there are 0.78 indirect and induced jobs for every 1.0 direct jobs.

<sup>6</sup>Specialized installations were not allocated base purchase values because industry multipliers applied incorporate indirect employment effects.

**Table 2.**  
***Civilian DoD (General Installations) and Military Personnel (All Installations) Employment Multipliers***

Employment Range	Civilian DoD	Military	Trainees
Under 70,000	0.43	0.29	0.13
70,000 – 150,000	0.44	0.35	0.15
150,001 – 450,000	0.55	0.41	0.16
Over 450,000	0.63	0.50	0.21

**Note:** Multipliers in Table 2 include the employment effects of local base purchases, such as utilities, maintenance, and locally procured services.

## APPENDIX A

# Econometric Analysis of the Relationship between Employment Multipliers and Local Employment Levels

## INTRODUCTION

To determine the statistical relationship between employment multipliers by Standard Industrial Classification (SIC) categories and geographic areas, appropriate multipliers were derived from 53 area RIMS II Bureau of Economic Analysis computer runs. This Technical Appendix explores several related issues. These include the form of relationship between multipliers and employment and the sensitivity of specific industries and geographic areas to this relationship.

Cross-section regression analysis was applied to investigate the patterns in these multipliers. The data base consisted of employment multipliers for seven SIC groupings and 53 geographical areas. The SIC groupings were aircraft, ships, other transportation, research and development, ammunition, explosives, and base support.<sup>1</sup> The geographic areas included both large and small communities.

In general, a distinct multiplier-employment relationship was observed for each SIC category. Geographic differences were not statistically significant. Multipliers generally rise with employment levels. However, as employment levels reach relatively high levels, the multipliers leveled off to some maximum value. The econometric analysis and specific results are described in the subsequent section of the appendix.

## STATISTICAL MODEL

Various relationships between the multipliers and SIC factor, geographical factor, and employment levels were tested. To capture potential nonlinear relationships in the multipliers, the use of squared employment terms, employment categorical dummy variables, and logarithmic employment and multiplier variables (natural log-log formulation) were examined. Statistically, the natural log-log formulation fitted the data best, and only this result is discussed.

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<sup>1</sup>The base support industry is not one of the selected installation categories, but is included as part of the statistical analysis.

## Natural Log-Log Equation

Equation A-1 shows the multiplier equation in natural log-log form. Both SIC factor intercepts and SIC factor-employment interactions are significant at the one percentage point of the F-distribution. The geographical area factor is not statistically significant at the one percentage point in the F-distribution, and is therefore no longer considered. Equation A-1 captures 85 percent of the variation in the multipliers.

$$\begin{aligned}
 \log(Mult) = & -0.733 + 0.142 \times Airdep + 1.029 \times Ammo + 0.619 \times Basep \\
 & \quad \quad \quad (-2.8) \quad \quad (0.4) \quad \quad \quad (2.3) \quad \quad \quad (2.2) \\
 & \quad \quad \quad 0.981 \times Explo + 0.287 \times RAD + 0.274 \times Ship + 0.108 \times \log(Empl) \\
 & \quad \quad \quad (2.6) \quad \quad \quad (1.0) \quad \quad \quad (0.8) \quad \quad \quad (5.6) \\
 & \quad \quad \quad -0.002 \times [\log(Empl) \times Airdep] - 0.078 \times [\log(Empl) \times Ammo] \quad [Eq. A-1] \\
 & \quad \quad \quad (-0.1) \quad \quad \quad (-2.3) \\
 & \quad \quad \quad -0.081 \times [\log(Empl) \times Basep] - 0.070 \times [\log(Empl) \times Explo] \\
 & \quad \quad \quad (-3.8) \quad \quad \quad (-2.5) \\
 & \quad \quad \quad -0.024 \times [\log(Empl) \times RAD] - 0.028 \times [\log(Empl) \times Ship] \\
 & \quad \quad \quad (-1.2) \quad \quad \quad (-1.1)
 \end{aligned}$$

where

R square = 0.85

F = 90.5

Number of usable observations = 208.

Special technical considerations are introduced when working with cross-section regressions. The "other-transportation" category dummy variable is excluded from Equation A-1 to avoid the problem of perfect multicollinearity with the other six SIC categories. As a result, the other-transportation intercept (-0.733) and employment slope terms (0.108) are shown as coefficients free of its SIC designation.

In contrast, the other six SIC category coefficients are designated specifically in Equation A-1. Their coefficients represent incremental effects from the other-transportation coefficients. Also, their t-ratios do not represent statistical significance from zero — as is normally the case with time series analysis — but statistical significance from the coefficients of the other-transportation category. The t-ratio of the other-transportation category, however, does represent statistical significance from zero as it is not shown formally as a noncategorical dummy variable.

Equation A-1 embodies all of the SIC multiplier-employment relationships. The relationship for the log of the other-transportation multiplier is given by the -0.733 intercept term and by the  $0.108 \times \log(Empl)$  slope term. Both are significantly different from zero at the 99 percent confidence limit of the t-ratio. This means that the employment multipliers for the other-transportation category increase with employment levels. As implied by the natural log-log relationship, eventually the multipliers level off at some relatively high employment level.

would expect 84 percent of all cases to have multiplier values equal to or below the upper limit; at two standard deviations, 97 percent of all cases would fall below the calculated higher upper limit.

The equations for calculating the upper limits for the multipliers are as follows:

Ammunition/Explosives

$$Mult = 1.344Empl^{0.053} \quad [Eq. A-8]$$

Base Support

$$Mult = 0.892Empl^{0.047} \quad [Eq. A-9]$$

Other – Transportation/AIRDEP/RANDD/SHIP

$$Mult = 0.481Empl^{0.129} \quad [Eq. A-10]$$

Equations A-8, A-9, and A-10 can be used to calculate the upper-limit multipliers for the direct, indirect, and induced effects. They also can be used to calculate upper-limit multipliers for the indirect and induced effects alone – that is, excluding the direct-effects – by subtracting unity from the calculated equation values. Using Equation A-8 on ammunition, for example, employment multipliers show upper limits of 2.1 at the 15,000 employment level or of 2.4 at the 220,000 employment level – including direct, indirect, and induced effects. But by excluding direct employment for ammunition, upper multiplier limits become 1.1 (2.1 minus unity) at the 15,000 employment level and 1.4 (2.4 minus unity) at the 220,000 employment level; these figures are shown in Table 2C in the report.

## INTERPRETATION OF RESULTS

The econometric results show that employment multipliers increase with employment levels, but eventually the multipliers level off as employment reaches a relatively high level (300,000 and above). A family of such multiplier-employment curves are significant along SIC lines.

Conceptually, this multiplier-employment pattern can be explained by a model of population and infrastructure. That is, less populous areas tend to have relatively limited infrastructures and low indirect employment. They, therefore, "import" considerable amounts of services and production from other areas. As a result, these less populous areas have low indirect employment multipliers.

Conversely, more populous areas tend to have more developed infrastructures and relatively high indirect employment levels, so they can meet defense and related service and production requirements largely within their own areas.

Hence, these more populous areas have relatively high indirect employment multipliers.

## GENERAL (OTHER) INSTALLATIONS AND MILITARY PERSONNEL

Employment multipliers associated with general installations, defined as those not performing specialized functions, are limited to induced employment. That is, most of the non-base impact is attributable to purchases by base personnel in the community.

To estimate the relationship between induced employment multipliers attributable to base payrolls and size of the area employment base, a separate natural log-log equation was applied. This form was shown to provide the best fit. Although the log-log equation showed a statistically significant relationship between employment multipliers and area employment ( $R^2 = 0.48$ ,  $F = 43.3$ ), the Durbin-Watson test indicated substantial autocorrelation. The D.W. value was 0.759, an indication of considerable autocorrelation in the error term. The low D.W. value suggests that a variable not included in the regression equation explains some of the variance. For this reason, we applied a different methodology to obtain average and upper-limit (highest) multipliers. This methodology is described in pages 6 and 7 and is not reproduced here.

Each personnel category and employment range has two multiplier values: average and highest. The average multiplier is the mean value derived from all areas for which multipliers are available within the given specified employment range. For example, eight areas were identified in the 150,000 to 450,000 population range, with multipliers ranging from 0.41 to 0.51. The mean value is 0.45, with the highest value 0.51. For purposes of BRAC 95, the highest value is to be applied to estimate the employment effects of base closures. The high value is applied to assure that the majority of all installations potentially considered for base closure will have employment impacts that will be equal to or lower than the value applied. This process reduces the likelihood that the process will underestimate potential employment effects of closures on communities.

## SIC Relationships

Three other SIC groupings have the same multiplier-employment relationship as the other-transportation category. An examination of t-ratios showed that air depot, ship, and research and development SIC categories had coefficients that were not statistically significant from those of the other-transportation SIC category. For example, the research and development intercept appeared to be  $-0.446$  – i.e.,  $-0.733$  for the other-transportation category plus  $0.287$  for research and development – and  $0.084 \times \log(\text{Empl})$  for the slope term – i.e.,  $0.108$  for the other-transportation category plus  $-0.024$  for research and development. However, because the t-ratios for both the intercept and slope terms of the research and development category were so low – only in the neighborhood of unity – their coefficients should be considered virtually the same as those of the other-transportation category. A similar analysis also showed that the air depot and ship categories had the same employment-multiplier relationship as the other-transportation category.

A different pattern emerged for base support, explosives, and ammunition. By the same t-ratio analysis, each of these SIC categories had a different multiplier-employment relationship from the other-transportation SIC category. Also tested was whether these categories differ from each other by calculating a special t-ratio for each pairwise comparison: The difference between the coefficients of any two categories (intercepts or slopes) relative to the square root of the sum of the squares of the standard errors of the two coefficients. Applying this technique, the employment-multiplier relationships were found to be statistically the same for explosives and ammunition.

The three distinct multiplier-employment relationships, expressed in natural log-log form, are as follows:

### Ammunition/Explosives

$$\log(\text{Mult}) = 0.296 + 0.030 \log(\text{Empl}) \quad [\text{Eq. A-2}]$$

### Base Support

$$\log(\text{Mult}) = -0.114 + 0.027 \log(\text{Empl}) \quad [\text{Eq. A-3}]$$

### Other – Transportation/AIRDEP/RANDD/SHIP

$$\log(\text{Mult}) = -0.733 + 0.108 \log(\text{Empl}) \quad [\text{Eq. A-4}]$$

These three equations are statistically different from one another.

## Conversion to Absolute Multipliers

The natural log-log relationships were shown to fit the data well but it may create a technical problem when converting to absolute multipliers. The intercept

terms derived from the natural log-log equation (Equation A-1) are not the best linear unbiased estimate (BLUE) of the multiplicative constant in the multiplicative equation of the multipliers. The multiplicative equation takes the following form:  $Mult = e(\text{exponent } a) \times Empl(\text{exponent } b)$ , where "e" is the natural logarithm of 2.718. And, its multiplicative scalar constant "a" is not necessarily given by the antilog of the constant in Equation A-1. This has the following implication: The curvature of the multiplier-employment relationship is correct, but there may be problems in the scale of that relationship.

Each of the SIC multiplicative equations were examined for this potential multiplier scalar problem. No serious scalar problems resulted when converting from the log-log to the multiplicative equation. In fact, the predicted multiplier values from the multiplicative equation were within 2 percent of the actual multiplier values. No adjustments, therefore, were necessary to use the multiplicative equations to show the relationship between the multipliers and employment levels.

Expressing the natural log-log equations (Equations A-2 - A-4) in multiplicative form:

Ammunition/Explosives

$$Mult = e^{0.296} Empl^{0.030} = 1.344 Empl^{0.030} \quad [Eq. A-5]$$

Base Support

$$Mult = e^{-0.114} Empl^{0.027} = 0.892 Empl^{0.027} \quad [Eq. A-6]$$

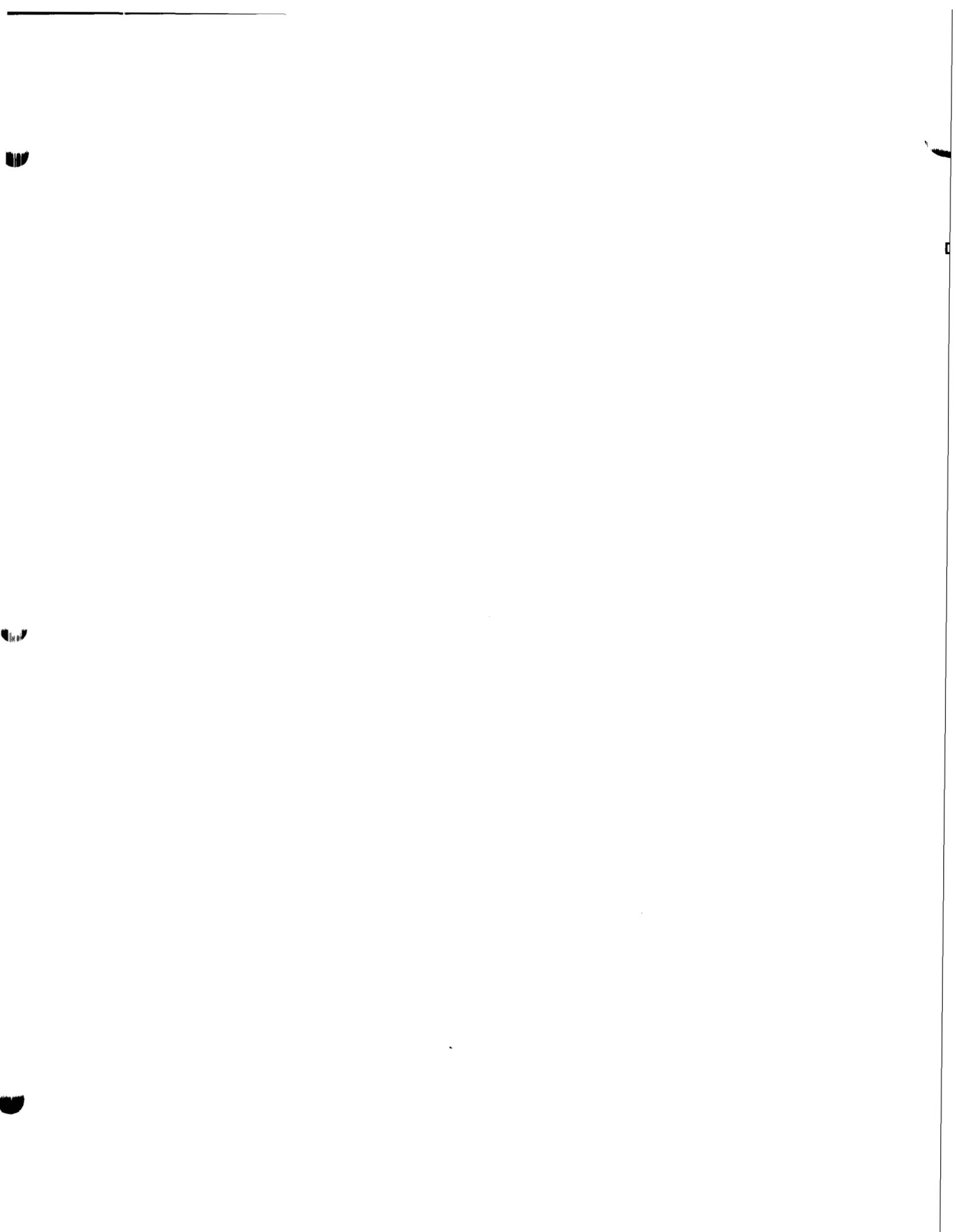
Other - Transportation/AIRDEP/RANDD/SHIP

$$Mult = e^{-0.733} Empl^{0.108} = 0.481 Empl^{0.108} \quad [Eq. A-7]$$

Equation A-5 - A-7 are used for any further analyses as they express the multipliers in original form.

## UPPER MULTIPLIER LIMITS

Because of uncertainty, there may be a concern that calculated multipliers (using Equations A-5, A-6, and A-7) might be too low for taking into account base closure effects. To answer this concern, an upper limit to the multipliers was calculated using one standard deviation from the multiplier-employment coefficients. The resultant equations and upper limits are demonstrated below. The analysis assumed that there is no uncertainty concerning the multiplicative constants in the equations, which otherwise could raise upper limits. Also, the upper-limit multipliers were calculated using one standard deviation, rather than two standard deviations, because the upper limits with two standard deviations would have been unrealistically high. At one standard deviation, one



# Installations and Indirect / Induced Job Multipliers

22-Feb-95

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
1ST MARCORPS DIST GARDEN CITY Nassau-Suffolk, NY PMSA	GENERAL	0.50	0.63	0.21
4TH MARDIV FMF USMCR New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
7TH COMMUNICATIONS GROUP, PENTAGON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
ABERDEEN PROVING GROUND Baltimore, MD PMSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
ADELPHI LABORATORY CENTER Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
AEGIS COMBATSYSCEN Accomack County, VA	RESEARCHDEVELOPMENT	0.29	0.66	0.13
AFMPC RANDOLPH AFB San Antonio, TX MSA	GENERAL	0.50	0.63	0.21
AFRC FRESNO *Fresno County, CA	GENERAL	0.41	0.55	0.16
AFRC LYNCHBURG Lynchburg, VA MSA	GENERAL	0.35	0.44	0.15
AFRC WAUKEGAN *Lake County, IL	GENERAL	0.41	0.55	0.16
AFRC YAKIMA Yakima, WA MSA	GENERAL	0.35	0.44	0.15
AFRC, LOS ALAMITOS Orange County, CA PMSA	RESEARCHDEVELOPMENT	0.50	1.94	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
AFRTC HARLINGEN Brownsville-Harlingen-San Benito, TX MSA	GENERAL	0.35	0.44	0.15
AIPC CHAMBERSBURGH (DISA) Franklin County, PA	GENERAL	0.29	0.43	0.13
AIPC HUNTSVILLE *Madison County, AL	GENERAL	0.35	0.44	0.15
AIPC ROCK ISLAND Davenport-Moline-Rock Island, IA-IL MSA	GENERAL	0.41	0.55	0.16
ALABAMA ARMY AMMUNITION PLANT Talladega County, AL	AMMUNITION	0.29	1.33	0.13
ALTUS AFB Jackson County, OK	GENERAL	0.29	0.43	0.13
ANDERSON AFB Agana, Guam	GENERAL	0.29	0.43	0.13
ANDREWS AFB Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
ANNISTON ARMY DEPOT Anniston, AL MSA	DEPOT	0.29	0.93	0.13
ARLINGTON HALL STATION Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
ARMSTRONG LAB - MESA Phoenix-Mesa, AZ MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
ARMY CORPS OF ENGINEERS Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
ARMY MATERIALS TECHNOLOGY LAB *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	RESEARCHDEVELOPMENT	0.50	2.11	0.21
ARNOLD AFB Coffee County, TN	RESEARCHDEVELOPMENT	0.29	0.72	0.13
ARO *Durham, Franklin, Orange, & Wake Counties, NC	GENERAL	0.50	0.63	0.21
ARPC Denver, CO PMSA	GENERAL	0.50	0.63	0.21
ASO PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
ASO PHILADELPHIA (DISA) Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
ATCOM St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
BADGER ARMY AMMUNITION PLANT Sauk County, WI	AMMUNITION	0.29	1.31	0.13
BAILEY'S X-ROAD Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BALLSTON-WEBB Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BALTIMORE PUBS Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
BARKSDALE AFB *Bossier & Caddo Parishes, LA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
BATTLE CREEK FED CT *Calhoun County, MI	GENERAL	0.29	0.43	0.13
BEALE AFB Yuba City, CA MSA	GENERAL	0.29	0.43	0.13
BELLMORE LOGISTICS FACILITY Nassau-Suffolk, NY PMSA	GENERAL	0.50	0.63	0.21
BERGSTROM AFB Austin-San Marcos, TX MSA	GENERAL	0.50	0.63	0.21
BIG COPPETT KEY Monroe County, FL	GENERAL	0.29	0.43	0.13
BIRMINGHAM MAP AGS Birmingham, AL MSA	GENERAL	0.41	0.55	0.16
BOARD FOR CORRECTION OF NAVAL RECORDS Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BOISE AIR TERMINAL AGS *Ada County, ID	GENERAL	0.35	0.44	0.15
BOLLING AFB Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BRANCH U.S. DISCIPLINARY BARRACKS Santa Barbara-Santa Maria-Lompoc, CA MSA	GENERAL	0.41	0.55	0.16
BROOKS AFB San Antonio, TX MSA	RESEARCHDEVELOPMENT	0.50	1.70	0.21
BUCKLEY AGB Denver, CO PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
BUFFALO-REDCAP *Erie County, NY	RESEARCHDEVELOPMENT	0.41	1.57	0.16
BUMED Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BUREAU OF NAVAL PERSONNEL (DISA) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
BUREAU OF PERSONNEL (IN) Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
BUREAU OF PERSONNEL (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
C. KELLY SUPPORT *Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GENERAL	0.50	0.63	0.21
CAMERON STATION Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CAMP BEAUREGARD Alexandria, LA MSA	GENERAL	0.29	0.43	0.13
CAMP BONNEVILLE Portland-Vancouver, OR-WA PMSA	GENERAL	0.50	0.63	0.21
CAMP JOSEPH T. ROBINSON Little Rock-North Little Rock, AR MSA	GENERAL	0.41	0.55	0.16
CAMP KILMER Middlesex-Somerset-Hunterdon, NJ PMSA	GENERAL	0.50	0.63	0.21
CAMP RIPLEY MILITARY RES. Morrison County, MN	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
CAMP SHELBY Forrest County, MS	GENERAL	0.29	0.43	0.13
CAMP STANLEY STORAGE FACILITY Mason County, TX	GENERAL	0.29	0.43	0.13
CAMP WILLIAMS Juneau County, WI	GENERAL	0.29	0.43	0.13
CANNON AFB *Curry & Roosevelt Counties, NM	GENERAL	0.29	0.43	0.13
CAPE CANAVERAL AFS Melbourne-Titusville-Palm Bay, FL MSA	GENERAL	0.41	0.55	0.16
CAPE ST. GEORGE Franklin County, FL	GENERAL	0.29	0.43	0.13
CARLISLE BARRACKS Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
CARSWELL AFB Fort Worth-Arlington, TX PMSA	GENERAL	0.50	0.63	0.21
CASTLE AFB Merced, CA MSA	GENERAL	0.35	0.44	0.15
CAVEN POINT Jersey City, NJ PMSA	GENERAL	0.41	0.55	0.16
CBC DAVISVILLE *Washington County, RI	GENERAL	0.29	0.43	0.13
CBC GULFPORT *Hancock & Harrison Counties, MS	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
CBC PORT HUENEME Ventura, CA PMSA	GENERAL	0.41	0.55	0.16
CENTER FOR COST ANALYSIS (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CENTER FOR COST ANALYSIS (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CG MCCDC QUANTICO *Prince William County, Manassas City & Manassas Park City	GENERAL	0.35	0.44	0.15
CHANUTE AFB Champaign-Urbana, IL MSA	GENERAL	0.35	0.44	0.15
CHARLES M. PRICE SUPPORT CENTER St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
CHARLESTON AFB Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
CHARLESTON ARMY DEPOT Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
CHESNAVFACENGCOM Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CHEYENNE MOUNTAIN COMPLEX Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
CHIEF OF NAVAL OPERATIONS Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
COLD REGION RESEARCH LAB Grafton County, NH	RESEARCHDEVELOPMENT	0.29	0.88	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
COLUMBUS AFB *Lowndes & Monroe Counties, MS	GENERAL	0.29	0.43	0.13
COMNAVMETOCCOM *Hancock & Harrison Counties, MS	GENERAL	0.35	0.44	0.15
COMOPTEVFOR Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
COMSCLANT Jersey City, NJ PMSA	GENERAL	0.41	0.55	0.16
COMSCPAC Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
COMSPAWARSSYSCOM (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
COMSPAWARSSYSCOM (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CONBRIG CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
CONBRIG PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
CONCEPTS ANALYSIS AGENCY (CAA) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
CORNHUSKER ARMY AMMUNITION PLANT Hall County, NE	AMMUNITION	0.29	1.32	0.13
CORPUS CHRISTI ARMY DEPOT Corpus Christi, TX MSA	DEPOT	0.41	1.25	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
CPSC SAN ANTONIO San Antonio, TX MSA	GENERAL	0.50	0.63	0.21
CRYSTAL CITY Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
DAVIS-MONTHAN AFB Tucson, AZ MSA	GENERAL	0.41	0.55	0.16
DEEP WATER TEST FACILITY Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
DEFENSE CONSTRUCTION SUPPLY CENTER Columbus, OH MSA	DEPOT	0.50	1.74	0.21
DEFENSE CONTRACT MANAGEMENT COMMAND INTE Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
DEFENSE CONTRACT MANAGEMENT DISTRICT MID-AT Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
DEFENSE CONTRACT MANAGEMENT DISTRICT NORTH *Cook, DuPage, & McHenry Counties, IL	GENERAL	0.50	0.63	0.21
DEFENSE CONTRACT MANAGEMENT DISTRICT NORTH *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
DEFENSE CONTRACT MANAGEMENT DISTRICT SOUTH Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
DEFENSE CONTRACT MANAGEMENT DISTRICT WEST Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
DEFENSE DISTRIBUTION DEPOT ALBANY Albany, GA MSA	DEPOT	0.29	0.93	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DEFENSE DISTRIBUTION DEPOT ANNISTON Anniston, AL MSA	DEPOT	0.29	0.93	0.13
DEFENSE DISTRIBUTION DEPOT BARSTOW Riverside-San Bernardino, CA PMSA	DEPOT	0.50	1.90	0.21
DEFENSE DISTRIBUTION DEPOT CHARLESTON Charleston-North Charleston, SC MSA	DEPOT	0.41	1.36	0.16
DEFENSE DISTRIBUTION DEPOT CHERRY POINT *Craven & Carteret Counties, NC	DEPOT	0.29	0.98	0.13
DEFENSE DISTRIBUTION DEPOT COLUMBUS Columbus, OH MSA	DEPOT	0.50	1.74	0.21
DEFENSE DISTRIBUTION DEPOT CORPUS CHRISTI Corpus Christi, TX MSA	DEPOT	0.41	1.25	0.16
DEFENSE DISTRIBUTION DEPOT JACKSONVILLE Jacksonville, FL MSA	DEPOT	0.50	1.58	0.21
DEFENSE DISTRIBUTION DEPOT LETTERKENNY Franklin County, PA	DEPOT	0.29	0.99	0.13
DEFENSE DISTRIBUTION DEPOT MCCLELLAN Sacramento, CA PMSA	DEPOT	0.50	1.69	0.21
DEFENSE DISTRIBUTION DEPOT MEMPHIS Memphis, TN-AR-MS MSA	DEPOT	0.50	1.59	0.21
DEFENSE DISTRIBUTION DEPOT NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	DEPOT	0.50	1.71	0.21
DEFENSE DISTRIBUTION DEPOT OAKLAND Oakland, CA PMSA	DEPOT	0.50	1.87	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DEFENSE DISTRIBUTION DEPOT OGDEN Salt Lake City-Ogden, UT MSA	DEPOT	0.50	1.66	0.21
DEFENSE DISTRIBUTION DEPOT OKLAHOMA CITY Oklahoma City, OK MSA	DEPOT	0.50	1.59	0.21
DEFENSE DISTRIBUTION DEPOT PENSACOLA Pensacola, FL MSA	DEPOT	0.41	1.25	0.16
DEFENSE DISTRIBUTION DEPOT PUGET SOUND Bremerton, WA PMSA	DEPOT	0.35	1.08	0.15
DEFENSE DISTRIBUTION DEPOT RED RIVER Texarkana, TX-Texarkana, AR MSA	DEPOT	0.29	0.95	0.13
DEFENSE DISTRIBUTION DEPOT RICHMOND Richmond-Petersburg, VA MSA	DEPOT	0.50	1.59	0.21
DEFENSE DISTRIBUTION DEPOT SACRAMENTO Sacramento, CA PMSA	DEPOT	0.50	1.69	0.21
DEFENSE DISTRIBUTION DEPOT SAN ANTONIO San Antonio, TX MSA	DEPOT	0.50	1.70	0.21
DEFENSE DISTRIBUTION DEPOT SAN DIEGO San Diego, CA MSA	DEPOT	0.50	1.90	0.21
DEFENSE DISTRIBUTION DEPOT TOBYHANNA Scranton-Wilkes-Barre-Hazleton, PA MSA	DEPOT	0.41	1.46	0.16
DEFENSE DISTRIBUTION DEPOT TOOEELE Tooele County, UT	DEPOT	0.29	0.61	0.13
DEFENSE DISTRIBUTION DEPOT WARNER ROBINS Macon, GA MSA	DEPOT	0.35	1.20	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DEFENSE DISTRIBUTION REGION CENTRAL Memphis, TN-AR-MS MSA	DEPOT	0.50	1.59	0.21
DEFENSE DISTRIBUTION REGION EAST Harrisburg-Lebanon-Carlisle, PA MSA	DEPOT	0.41	1.46	0.16
DEFENSE DISTRIBUTION REGION WEST Stockton-Lodi, CA MSA	DEPOT	0.41	1.34	0.16
DEFENSE ELECTRONICS SUPPLY CENTER Dayton-Springfield, OH MSA	DEPOT	0.41	1.57	0.16
DEFENSE FUEL SUPPLY CENTER Washington, DC-MD-VA-WV PMSA	DEPOT	0.50	2.21	0.21
DEFENSE GENERAL SUPPLY CENTER Richmond-Petersburg, VA MSA	DEPOT	0.50	1.59	0.21
DEFENSE INDUSTRIAL SUPPLY CENTER Philadelphia, PA-NJ PMSA	DEPOT	0.50	2.18	0.21
DEFENSE LOGISTICS AGENCY CLOTHING FACTORY Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
DEFENSE LOGISTICS SERVICES CENTER *Calhoun County, MI	GENERAL	0.29	0.43	0.13
DEFENSE PERSONNEL SUPPORT CENTER Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
DEFENSE REUTILIZATION AND MARKETING SERVICE ( ) *Calhoun County, MI	GENERAL	0.29	0.43	0.13
DEFENSE REUTILIZATION AND MARKETING SERVICE ( ) Columbus, OH MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DEFENSE REUTILIZATION AND MARKETING SERVICE ( Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
DETROIT ARSENAL Detroit, MI PMSA	GENERAL	0.50	0.63	0.21
DETROIT ARSENAL TANK PLANT Detroit, MI PMSA	DEPOT	0.50	2.12	0.21
DFAS, CLEVELAND *Cuyahoga, Geauga, Lake, & Medina Counties, OH	GENERAL	0.50	0.63	0.21
DFAS, COLUMBUS Columbus, OH MSA	GENERAL	0.50	0.63	0.21
DFAS, DENVER Denver, CO PMSA	GENERAL	0.50	0.63	0.21
DFAS, INDIANAPOLIS *Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, & Shelby Counties,	GENERAL	0.50	0.63	0.21
DFAS, JACKSON Jackson, MS MSA	GENERAL	0.41	0.55	0.16
DFAS, KANSAS CITY Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
DFAS, SOUTHBRIDGE *Worcester County, MA	GENERAL	0.41	0.55	0.16
DFAS, YOUNGSTOWN *Mahoning & Trumbull Counties, OH	GENERAL	0.41	0.55	0.16
DIRSSP (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DIRSSP (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
DITSO CLEVELAND IPC *Cuyahoga, Geauga, Lake, & Medina Counties, OH	GENERAL	0.50	0.63	0.21
DITSO COLUMBUS ANNEX (DAYTON) Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
DITSO COLUMBUS IPC Columbus, OH MSA	GENERAL	0.50	0.63	0.21
DITSO DENVER IPC Denver, CO PMSA	GENERAL	0.50	0.63	0.21
DITSO INDIANAPOLIS IPC *Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, & Shelby Counties,	GENERAL	0.50	0.63	0.21
DITSO KANSAS CITY IPC Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
DLA ADMINISTRATIVE SUPPORT CENTER Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
DLA SYSTEMS DESIGN CENTER Columbus, OH MSA	RESEARCHDEVELOPMENT	0.50	1.74	0.21
DLA SYSTEMS DESIGN CENTER (BATTLE CREEK) *Calhoun County, MI	GENERAL	0.29	0.43	0.13
DLA SYSTEMS DESIGN CENTER (DAYTON) Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
DLA SYSTEMS DESIGN CENTER (FT. BELVOIR) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DLA SYSTEMS DESIGN CENTER (KIRTLAND AFB) *Bernalillo County, NM	GENERAL	0.41	0.55	0.16
DLA SYSTEMS DESIGN CENTER (LETTERKENNY) Franklin County, PA	GENERAL	0.29	0.43	0.13
DLA SYSTEMS DESIGN CENTER (MEMPHIS) Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
DLA SYSTEMS DESIGN CENTER (NEW CUMBERLAND) Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
DLA SYSTEMS DESIGN CENTER (OGDEN) Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
DLA SYSTEMS DESIGN CENTER (PHILADELPHIA) Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
DLA SYSTEMS DESIGN CENTER (RICHMOND) Richmond-Petersburg, VA MSA	GENERAL	0.50	0.63	0.21
DLA SYSTEMS DESIGN CENTER (TRACY) Stockton-Lodi, CA MSA	GENERAL	0.41	0.55	0.16
DLA SYSTEMS DESIGN CENTER (WARNER ROBINS) Macon, GA MSA	GENERAL	0.35	0.44	0.15
DOBBINS ARB Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
DOD FAMILY HOUSING NIAGARA FALLS *Niagara County, NY	GENERAL	0.35	0.44	0.15
DOVER AFB Dover, DE MSA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
DUGWAY PROVING GROUND Tooele County, UT	RESEARCHDEVELOPMENT	0.29	0.61	0.13
DUKE FIELD Fort Walton Beach, FL MSA	GENERAL	0.29	0.43	0.13
DYESS AFB Abilene, TX MSA	GENERAL	0.29	0.43	0.13
EAST FT BAKER San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
EDWARDS AFB Bakersfield, CA MSA	RESEARCHDEVELOPMENT	0.41	1.36	0.16
EFA NORTHWEST Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
EGLIN AFB Fort Walton Beach, FL MSA	RESEARCHDEVELOPMENT	0.29	1.01	0.13
EIELSON AFB Fairbanks North Star Borough, AK	GENERAL	0.29	0.43	0.13
ELLINGTON FIELD AGS Houston, TX PMSA	GENERAL	0.50	0.63	0.21
ELLSWORTH AFB *Meade & Pennington Counties, SD	GENERAL	0.29	0.43	0.13
ELMENDORF AFB Anchorage, AK MSA	GENERAL	0.35	0.44	0.15
ENGLAND AFB Alexandria, LA MSA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
EPMAC NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
FACSO PORT HUENEME Ventura, CA PMSA	GENERAL	0.41	0.55	0.16
FAIRCHILD AFB Spokane, WA MSA	GENERAL	0.41	0.55	0.16
FALCON AFB Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
FCTCLANT VA BEACH Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FIELD SUPPORT ACTIVITY Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
FISC CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
FISC CHEATAM ANNEX Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FISC GUAM Agana, Guam	GENERAL	0.29	0.43	0.13
FISC JACKSONVILLE Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
FISC NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FISC OAKLAND Oakland, CA PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FISC PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
FISC PUGET SOUND Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
FISC PUGET SOUND (DISA) Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
FISC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
FITZSIMONS ARMY MEDICAL CENTER Denver, CO PMSA	GENERAL	0.50	0.63	0.21
FLEET INDUSTRIAL SUPPORT CENTER, SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
FLENUMMETOCEN Salinas, CA MSA	RESEARCHDEVELOPMENT	0.41	1.24	0.16
FLTASWTRACENPAC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
FLTCOMBATRACENPAC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
FLTECHSUPPCEN LANT DET MAYPORT Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
FLTECHSUPPCEN LANT DET NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FLTECHSUPPCEN LANT NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FLTSURVSC NW Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FOREIGN SCI TECH Charlottesville, VA MSA	GENERAL	0.29	0.43	0.13
FORT A.P. HILL Caroline County, VA	GENERAL	0.29	0.43	0.13
FORT BELVOIR Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
FORT BENJAMIN HARRISON *Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, & Shelby Counties,	GENERAL	0.50	0.63	0.21
FORT BENNING Columbus, GA-AL MSA	GENERAL	0.35	0.44	0.15
FORT BLISS El Paso, TX MSA	GENERAL	0.41	0.55	0.16
FORT BRAGG Fayetteville, NC MSA	GENERAL	0.35	0.44	0.15
FORT BUCHANAN San Juan, PR	GENERAL	0.50	0.63	0.21
FORT CAMPBELL Clarksville-Hopkinsville, TN-KY MSA	GENERAL	0.29	0.43	0.13
FORT CARSON Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
FORT CHAFFEE Fort Smith, AR-OK MSA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FORT DERUSSY Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
FORT DETRICK Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
FORT DEVENS *Worcester County, MA	GENERAL	0.41	0.55	0.16
FORT DIX Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
FORT DOUGLAS Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
FORT DRUM Jefferson County, NY	GENERAL	0.29	0.43	0.13
FORT EUSTIS Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FORT GILLEM Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
FORT GORDON Augusta-Aiken, GA-SC MSA	GENERAL	0.41	0.55	0.16
FORT GREELY BIG DELTA ARCTIC TRAINING CENTER Southeast Fairbanks Census Area, AK	GENERAL	0.29	0.43	0.13
FORT HAMILTON New York, NY PMSA	GENERAL	0.50	0.63	0.21
FORT HOLABIRD Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FORT HOLABIRD IC&AD, DEFENSE INVESTIGATIVE SE Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
FORT HOOD Killeen-Temple, TX MSA	GENERAL	0.35	0.44	0.15
FORT HUACHUCA Cochise County, AZ	GENERAL	0.29	0.43	0.13
FORT HUNTER LIGGETT Salinas, CA MSA	GENERAL	0.41	0.55	0.16
FORT INDIANTOWN GAP Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
FORT IRWIN Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
FORT JACKSON Columbia, SC MSA	GENERAL	0.41	0.55	0.16
FORT KNOX Hardin County, KY	GENERAL	0.29	0.43	0.13
FORT LEAVENWORTH Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
FORT LEE Richmond-Petersburg, VA MSA	GENERAL	0.50	0.63	0.21
FORT LEONARD WOOD *Laclede, Phelps & Pulaski Counties, MO	GENERAL	0.29	0.43	0.13
FORT LEWIS Tacoma, WA MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FORT MCCLELLAN Anniston, AL MSA	GENERAL	0.29	0.43	0.13
FORT MCCOY Monroe County, WI	GENERAL	0.29	0.43	0.13
FORT MCNAIR Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
FORT MCPHERSON Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
FORT MEADE Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
FORT MISSOULA Missoula County, MT	GENERAL	0.29	0.43	0.13
FORT MONMOUTH Monmouth-Ocean, NJ PMSA	GENERAL	0.50	0.63	0.21
FORT MONROE Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FORT MYER Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
FORT ORD Salinas, CA MSA	GENERAL	0.41	0.55	0.16
FORT PICKETT *Nottoway & Dinwiddie Counties, VA	GENERAL	0.29	0.43	0.13
FORT POLK Vernon Parish, LA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FORT RICHARDSON Anchorage, AK MSA	GENERAL	0.35	0.44	0.15
FORT RILEY *Riley & Geary Counties, KS	GENERAL	0.29	0.43	0.13
FORT RITCHIE Hagerstown, MD PMSA	GENERAL	0.29	0.43	0.13
FORT RUCKER Dothan, AL MSA	GENERAL	0.29	0.43	0.13
FORT SAM HOUSTON San Antonio, TX MSA	GENERAL	0.50	0.63	0.21
FORT SHAFTER Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
FORT SHERIDAN *Lake County, IL	GENERAL	0.41	0.55	0.16
FORT SILL Lawton, OK MSA	GENERAL	0.29	0.43	0.13
FORT SNELLING Minneapolis-St. Paul, MN-WI MSA	GENERAL	0.50	0.63	0.21
FORT STEWART *Liberty & Bryan Counties, GA	GENERAL	0.29	0.43	0.13
FORT STORY Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
FORT TOTTEN New York, NY PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
FORT WAINWRIGHT Fairbanks North Star Borough, AK	GENERAL	0.29	0.43	0.13
FORT WILLIAM H. SEWARD Haines Borough, AK	GENERAL	0.29	0.43	0.13
FORT WINGATE AMMUNITION STORAGE DEPOT McKinley County, NM	DEPOT	0.29	0.76	0.13
FORT YUKON Yukon-Koyukuk Census Area, AK	GENERAL	0.29	0.43	0.13
FRANCIS E. WARREN AFB Cheyenne, WY MSA	GENERAL	0.29	0.43	0.13
FRESNO AIR TERMINAL AGS *Fresno County, CA	GENERAL	0.41	0.55	0.16
FTC NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
GATEWAY ARMY AMMUNITION PLANT St. Louis, MO-IL MSA	AMMUNITION	0.50	1.82	0.21
GEN BILLY MITCHELL FIELD AGS Milwaukee-Waukesha, WI PMSA	GENERAL	0.50	0.63	0.21
GENTILE AFS Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
GEORGE AFB Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
GILA BEND AFB Phoenix-Mesa, AZ MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
GOODFELLOW AFB San Angelo, TX MSA	GENERAL	0.29	0.43	0.13
GRAND FORKS AFB *Grand Forks County, ND	GENERAL	0.29	0.43	0.13
GREAT FALLS AGS Great Falls, MT MSA	GENERAL	0.29	0.43	0.13
GREAT FALLS IAP AGS Great Falls, MT MSA	GENERAL	0.29	0.43	0.13
GREATER PITTSBURGH IAP AGS *Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GENERAL	0.50	0.63	0.21
GREATER PITTSBURGH RESERVE BASE *Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GENERAL	0.50	0.63	0.21
GREATER ROCKFORD AIRPORT (OR OTHER LOCATIO *Boone & Winnebago Counties, IL	GENERAL	0.35	0.44	0.15
GRIFFISS AFB Utica-Rome, NY MSA	GENERAL	0.35	0.44	0.15
GRIFFISS AIR GUARD Utica-Rome, NY MSA	GENERAL	0.35	0.44	0.15
GRISSOM AFB *Cass, Howard & Miami Counties, IN	GENERAL	0.35	0.44	0.15
H&S BATT-MARFORLANT Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
HAMILTON ARMY AIRFIELD San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
HANCOCK FIELD AGS *Madison, Onondaga, & Oswego Counties, NY	GENERAL	0.41	0.55	0.16
HANSCOM AFB *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	RESEARCHDEVELOPMENT	0.50	2.11	0.21
HARRY DIAMOND LABS. WOODBRIDGE *Prince William County, Manassas City & Manassas Park City	RESEARCHDEVELOPMENT	0.35	1.22	0.15
HAWTHORNE ARMY AMMUNITION PLANT Mineral County, NV	GENERAL	0.29	0.43	0.13
HEADQUARTERS, USMC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
HICKAM AFB Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
HILL AFB Salt Lake City-Ogden, UT MSA	DEPOT	0.50	1.66	0.21
HILL FACILITY Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
HINGHAM COHASSET *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
HOLLOMAN AFB Otero County, NM	GENERAL	0.29	0.43	0.13
HOLSTON ARMY AMMUNITION PLANT Johnson City-Kingsport-Bristol(TN), TN-VA MSA	AMMUNITION	0.41	1.57	0.16
HOMESTEAD ARS Miami, FL PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
HQ, AMC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
HQ, ATCOM Phelps County, MO	GENERAL	0.29	0.43	0.13
HQ, SDC *Madison County, AL	GENERAL	0.35	0.44	0.15
HQ, USAPERSCOM Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
HQMC HENDERSON HALL Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
HRO/CCPO WASHINGTON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
HUNTER ARMY AIRFIELD Savannah, GA MSA	GENERAL	0.35	0.44	0.15
HURLBURT FIELD Fort Walton Beach, FL MSA	GENERAL	0.29	0.43	0.13
INDIANA ARMY AMMUNITION PLANT Louisville, KY-IN MSA	AMMUNITION	0.50	1.69	0.21
INFORMATION SYS SOFTWARE CMD (ISSC) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
INGLESIDE ARMY DEPOT Corpus Christi, TX MSA	DEPOT	0.41	1.25	0.16
IOWA ARMY AMMUNITION PLANT Des Moines County, IA	AMMUNITION	0.29	1.28	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
IPC BATTLE CREEK *Calhoun County, MI	GENERAL	0.29	0.43	0.13
IPC OGDEN (DISA) Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
IPC PHILADELPHIA (DISA) Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
IPC RICHMOND (DISA) Richmond-Petersburg, VA MSA	GENERAL	0.50	0.63	0.21
IPO (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
IPO (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
IRA EAKER (BLYTHEVILLE) AFB Mississippi County, AR	GENERAL	0.29	0.43	0.13
JAG SCHOOL Charlottesville, VA MSA	GENERAL	0.29	0.43	0.13
JAG/LEGAL SERVICES Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
JEFFERSON PROVING GROUND Jefferson County, IN	RESEARCHDEVELOPMENT	0.29	0.65	0.13
JOLIET ARMY AMMUNITION PLANT ELWOOD *Cook, DuPage, & McHenry Counties, IL	AMMUNITION	0.50	1.96	0.21
JOLIET ARMY AMMUNITION PLANT KANKAKEE Kankakee, IL PMSA	AMMUNITION	0.29	1.37	0.13

**INSTALLATION**      **Installation Function**      **JOB MULTIPLIERS**

**Economic Area**      **MILITARY**      **CIVILIAN**      **TRAINEE**

JRB FT WORTH	GENERAL	0.50	0.63	0.21
Fort Worth-Arlington, TX PMSA				
K. I. SAWYER AFB	GENERAL	0.29	0.43	0.13
Marquette County, MI				
KANSAS ARMY AMMUNITION PLANT	AMMUNITION	0.29	1.19	0.13
Labette County, KS				
KAPALAMA MILITARY RESERVATION PHASE III	GENERAL	0.41	0.55	0.16
Honolulu, HI MSA				
KEESLER AFB	GENERAL	0.35	0.44	0.15
* Hancock & Harrison Counties, MS				
KELLY AFB	DEPOT	0.50	1.70	0.21
San Antonio, TX MSA				
KIRTLAND AFB	RESEARCHDEVELOPMENT	0.41	1.40	0.16
* Bernalillo County, NM				
KLAMATH, OREGON AIR GUARD STATE	GENERAL	0.29	0.43	0.13
Klamath County, OR				
KUNIA FIELD STATION	GENERAL	0.41	0.55	0.16
Honolulu, HI MSA				
LACKLAND AFB	GENERAL	0.50	0.63	0.21
San Antonio, TX MSA				
LAKE CITY ARMY AMMUNITION PLANT	AMMUNITION	0.50	1.77	0.21
Kansas City, MO-KS MSA				
LAMBERT ST LOUIS IAP AGS	GENERAL	0.50	0.63	0.21
St. Louis, MO-IL MSA				

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
LANGLEY AFB Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
LANTFLTWEAPTRAFAC ROOS RDS Ceiba-Fajardo, PR	GENERAL	0.41	0.55	0.16
LANTNAVFACENCOM Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
LAUGHLIN AFB Val Verde County, TX	GENERAL	0.29	0.43	0.13
LEGAL SERSUP GRP Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
LETTERKENNY ARMY DEPOT Franklin County, PA	DEPOT	0.29	0.99	0.13
LEXINGTON BLUEGRASS ARMY DEPOT ACTIVITY *Bourbon, Clark, Fayette, Jessamine, Scott, & Woodford Counties, KY	GENERAL	0.41	0.55	0.16
LIMA TANK PLANT Lima, OH MSA	GENERAL	0.29	0.43	0.13
LINCOLN MUNICIPAL AIRPORT AGS Lincoln, NE MSA	GENERAL	0.35	0.44	0.15
LITTLE ROCK AFB Little Rock-North Little Rock, AR MSA	GENERAL	0.41	0.55	0.16
LNTFLHEDSUPPACT Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
LONE STAR ARMY AMMUNITION PLANT Texarkana, TX-Texarkana, AR MSA	AMMUNITION	0.29	1.39	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
LONGHORN ARMY AMMUNITION PLANT *Gregg & Harrison Counties, TX	AMMUNITION	0.35	1.44	0.15
LORING AFB Aroostook County, ME	GENERAL	0.29	0.43	0.13
LOS ANGELES AFB Los Angeles-Long Beach, CA PMSA	RESEARCHDEVELOPMENT	0.50	2.42	0.21
LOUISIANA ARMY AMMUNITION PLANT *Bossier & Caddo Parishes, LA	AMMUNITION	0.35	1.52	0.15
LOWRY AFB Denver, CO PMSA	GENERAL	0.50	0.63	0.21
LUKE AFB Phoenix-Mesa, AZ MSA	GENERAL	0.50	0.63	0.21
MACDILL AFB Tampa-St. Petersburg-Clearwater, FL MSA	GENERAL	0.50	0.63	0.21
MALMSTROM AFB Great Falls, MT MSA	GENERAL	0.29	0.43	0.13
MARCH AFB Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
MARINE BARRACKS 8TH & I ST Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
MARSPTBN WASHINGTON DC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
MARSWINGSUP Scranton-Wilkes-Barre-Hazleton, PA MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MARTIN STATE AGS Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
MATHER AFB Sacramento, CA PMSA	GENERAL	0.50	0.63	0.21
MAXWELL AFB & GUNTER AFB Montgomery, AL MSA	GENERAL	0.35	0.44	0.15
MCAGRDCMBTC 29 PALMS Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
MCALESTER ARMY AMMUNITION PLANT Pittsburg County, OK	AMMUNITION	0.29	1.25	0.13
MCAS BEAUFORT Beaufort County, SC	GENERAL	0.29	0.43	0.13
MCAS CAMP PENDLETON San Diego, CA MSA	GENERAL	0.50	0.63	0.21
MCAS CHERRY POINT *Craven & Carteret Counties, NC	GENERAL	0.29	0.43	0.13
MCAS EL TORO Orange County, CA PMSA	GENERAL	0.50	0.63	0.21
MCAS KANEHOE Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
MCAS NEW RIVER Jacksonville, NC MSA	GENERAL	0.29	0.43	0.13
MCAS TUSTIN Orange County, CA PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MCAS YUMA Yuma, AZ MSA	GENERAL	0.29	0.43	0.13
MCAS, CHERRY POINT (DISA) *Craven & Carteret Counties, NC	GENERAL	0.29	0.43	0.13
MCAS, EL TORO (DISA) Orange County, CA PMSA	GENERAL	0.50	0.63	0.21
MCB CAMP LEJEUNE Jacksonville, NC MSA	GENERAL	0.29	0.43	0.13
MCB CAMP PENDLETON San Diego, CA MSA	GENERAL	0.50	0.63	0.21
MCB KANEOHE BAY Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
MCCHORD AFB Tacoma, WA MSA	GENERAL	0.41	0.55	0.16
MCCLELLAN AFB Sacramento, CA PMSA	DEPOT	0.50	1.69	0.21
MCCONNELL AFB Wichita, KS MSA	GENERAL	0.41	0.55	0.16
MCCRUITDEP PARRIS ISLAND Beaufort County, SC	GENERAL	0.29	0.43	0.13
MCCRUITDEP SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
MCENTIRE AGB Columbia, SC MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MCGUIRE AFB Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
MCLB ALBANY Albany, GA MSA	DEPOT	0.29	0.93	0.13
MCLB BARSTOW Riverside-San Bernardino, CA PMSA	DEPOT	0.50	1.90	0.21
MCRC BALTIMORE Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
MCRC BROOKPARK *Cuyahoga, Geauga, Lake, & Medina Counties, OH	GENERAL	0.50	0.63	0.21
MCRC BROUSSARD *Lafayette & St. Martin Parishes, LA	GENERAL	0.35	0.44	0.15
MCRC CHICAGO *Cook, DuPage, & McHenry Counties, IL	GENERAL	0.50	0.63	0.21
MCRC CONNELLSVILLE *Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GENERAL	0.50	0.63	0.21
MCRC FT WORTH Dallas, TX PMSA	GENERAL	0.50	0.63	0.21
MCRC GALVESTON Galveston-Texas City, TX PMSA	GENERAL	0.35	0.44	0.15
MCRC HUNTSVILLE *Madison County, AL	GENERAL	0.35	0.44	0.15
MCRC JOHNSON CITY Johnson County, TN	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MCRC MARIETTA Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
MCRC MEMPHIS Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
MCRC MONTGOMERY Montgomery, AL MSA	GENERAL	0.35	0.44	0.15
MCRC NEWPORT NEWS Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
MCRC PASADENA Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
MCRC PICO RIVERA Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
MCRC ROME Floyd County, GA	GENERAL	0.29	0.43	0.13
MCRC SAN RAFAEL San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
MCRC SYRACUSE *Madison, Onondaga, & Oswego Counties, NY	GENERAL	0.41	0.55	0.16
MCRC TAMPA Tampa-St. Petersburg-Clearwater, FL MSA	GENERAL	0.50	0.63	0.21
MCRC TEXARKANA Texarkana, TX-Texarkana, AR MSA	GENERAL	0.29	0.43	0.13
MCRC WILMINGTON *New Hanover County, NC	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MCRSC OVERLAND PARK Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
MCSUPPACT KANSAS CITY Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
MECHANICSBURG FACILITY York, PA MSA	GENERAL	0.41	0.55	0.16
MIL OCEAN TERMINAL-BAYONNE Jersey City, NJ PMSA	GENERAL	0.41	0.55	0.16
MILAN ARMY AMMUNITION PLANT *Carroll, Gibson, & Madison Counties, TN	AMMUNITION	0.35	1.43	0.15
MILITARY SEALIFT COMMAND Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
MINNEAPOLIS/ST PAUL IAP ARS Minneapolis-St. Paul, MN-WI MSA	GENERAL	0.50	0.63	0.21
MINOT AFB Ward County, ND	GENERAL	0.29	0.43	0.13
MISSISSIPPI ARMY AMMUNITION PLANT Pearl River County, MS	AMMUNITION	0.29	1.25	0.13
MOFFETT FIELD AGS San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
MOODY AFB Lowndes County, GA	GENERAL	0.29	0.43	0.13
MOUNTAIN HOME AFB Elmore County, ID	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
MYRTLE BEACH AFB Myrtle Beach, SC MSA	GENERAL	0.35	0.44	0.15
NADEP ALAMEDA Oakland, CA PMSA	DEPOT	0.50	1.87	0.21
NADEP CHERRY POINT *Craven & Carteret Counties, NC	DEPOT	0.29	0.98	0.13
NADEP JACKSONVILLE Jacksonville, FL MSA	DEPOT	0.50	1.58	0.21
NADEP NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	DEPOT	0.50	1.71	0.21
NADEP NORTH ISLAND San Diego, CA MSA	DEPOT	0.50	1.90	0.21
NADEP PENSACOLA Pensacola, FL MSA	DEPOT	0.41	1.25	0.16
NADMINU IDAHO FALLS Bonneville County, ID	GENERAL	0.29	0.43	0.13
NAESU LAKEHURST Monmouth-Ocean, NJ PMSA	GENERAL	0.50	0.63	0.21
NAESU PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NAF ADAK Aleutians West Census Area, AK	GENERAL	0.29	0.43	0.13
NAF DETROIT Detroit, MI PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAF EL CENTRO Imperial County, CA	GENERAL	0.29	0.43	0.13
NAF MIDWAY Midway Island, South Pacific	GENERAL	0.29	0.43	0.13
NAF WASHINGTON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NARCEN COLMBUS Columbus, OH MSA	GENERAL	0.50	0.63	0.21
NARCEN MINNEAPOLIS Minneapolis-St. Paul, MN-WI MSA	GENERAL	0.50	0.63	0.21
NARDAC SAN FRANCISCO (DISA) San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
NAS AGANA GUAM Agana, Guam	GENERAL	0.29	0.43	0.13
NAS ALAMEDA Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
NAS ATLANTA Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
NAS BARBERS POINT Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NAS BRUNSWICK *Cumberland County, ME	GENERAL	0.35	0.44	0.15
NAS CECIL FIELD Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAS CHASE FIELD Bee County, TX	GENERAL	0.29	0.43	0.13
NAS CORPUS CHRISTI Corpus Christi, TX MSA	GENERAL	0.41	0.55	0.16
NAS DALLAS Dallas, TX PMSA	GENERAL	0.50	0.63	0.21
NAS FALLON Churchill County, NV	GENERAL	0.29	0.43	0.13
NAS GLENVIEW *Cook, DuPage, & McHenry Counties, IL	GENERAL	0.50	0.63	0.21
NAS JACKSONVILLE Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
NAS KEY WEST Monroe County, FL	GENERAL	0.29	0.43	0.13
NAS KINGSVILLE Kleberg County, TX	GENERAL	0.29	0.43	0.13
NAS LEMOORE Kings County, CA	GENERAL	0.29	0.43	0.13
NAS MEMPHIS Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
NAS MERIDIAN Lauderdale County, MS	GENERAL	0.29	0.43	0.13
NAS MIRAMAR San Diego, CA MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAS MOFFETT FIELD San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
NAS NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NAS NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NAS NORTH ISLAND San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NAS OCEANA Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NAS PENSACOLA Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NAS SOUTH WEYMOUTH *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
NAS WHIDBEY ISLAND *Island County, WA	GENERAL	0.29	0.43	0.13
NAS WHIDBEY ISLAND (DISA) *Island County, WA	GENERAL	0.29	0.43	0.13
NAS WHITING FIELD Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NAS WILLOW GROVE Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NAS, BRUNSWICK (DISA) *Cumberland County, ME	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAS, JACKSONVILLE (DISA) Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
NAS, KEY WEST (DISA) Monroe County, FL	GENERAL	0.29	0.43	0.13
NAS, OCEANA (DISA) Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NASA AMES (NAS MOFFETT) San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
NATNAVMEDCEN BETHESDA Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVADMINU SCOTIA Albany-Schenectady-Troy, NY MSA	GENERAL	0.41	0.55	0.16
NAVAEROMEORES LAB PENSACOLA Pensacola, FL MSA	RESEARCHDEVELOPMENT	0.41	1.25	0.16
NAVAIRES SANTA CLARA San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
NAVAJO DEPOT ACTIVITY Coconino County, AZ	DEPOT	0.29	0.93	0.13
NAVAL ACADEMY Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
NAVAL AIR SYSTEMS COMMAND (IN) St. Marys County, MD	GENERAL	0.29	0.43	0.13
NAVAL AIR SYSTEMS COMMAND (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVAL AIR TECHNICAL SERVICES FACILITY Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NAVAL FACILITIES ENGINEERING COMMAND (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL FACILITIES ENGINEERING COMMAND (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL OBSERVATORY Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAVAL RECRUITING COMMAND (IN) *Lake County, IL	GENERAL	0.41	0.55	0.16
NAVAL RECRUITING COMMAND (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL RESEARCH LABORATORY Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAVAL SEA SYSTEMS COMMAND (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL SEA SYSTEMS COMMAND (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL SECURITY GROUP COMMAND Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
NAVAL SECURITY STATION, WASHINGTON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL STATION, NEW YORK (BROOKLYN) New York, NY PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVAL STATION, STATEN ISLAND New York, NY PMSA	GENERAL	0.50	0.63	0.21
NAVAL SUPPLY SYSTEMS COMMAND (IN) Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
NAVAL SUPPLY SYSTEMS COMMAND (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAL WAR COLLEGE Newport County, RI	GENERAL	0.29	0.43	0.13
NAVAUDSVC (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVAUDSVC (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVCLOTRFAC NATICK *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	RESEARCHDEVELOPMENT	0.50	2.11	0.21
NAVCOMMDDET CHELTENHAM Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVCOMMSTA STOCKTON Stockton-Lodi, CA MSA	GENERAL	0.41	0.55	0.16
NAVDAF CORPUS CHRISTI Corpus Christi, TX MSA	GENERAL	0.41	0.55	0.16
NAV DENRESINST GREAT LAKES *Lake County, IL	RESEARCHDEVELOPMENT	0.41	1.41	0.16
NAVEODTECH DIV INDIAN HEAD Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVHEALTHRESCEN San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NAVHOSP BEAUFORT Beaufort County, SC	GENERAL	0.29	0.43	0.13
NAVHOSP BREMERTON Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
NAVHOSP CAMP LEJEUNE Jacksonville, NC MSA	GENERAL	0.29	0.43	0.13
NAVHOSP CAMP PENDLETON San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NAVHOSP CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
NAVHOSP CHERRY POINT *Craven & Carteret Counties, NC	GENERAL	0.29	0.43	0.13
NAVHOSP CORPUS CHRISTI Corpus Christi, TX MSA	GENERAL	0.41	0.55	0.16
NAVHOSP GREAT LAKES *Lake County, IL	GENERAL	0.41	0.55	0.16
NAVHOSP GROTON New London-Norwich, CT NECMA	GENERAL	0.35	0.44	0.15
NAVHOSP GUAM Agana, Guam	GENERAL	0.29	0.43	0.13
NAVHOSP JACKSONVILLE Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVHOSP LEMOORE Kings County, CA	GENERAL	0.29	0.43	0.13
NAVHOSP MILLINGTON Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
NAVHOSP NEWPORT Newport County, RI	GENERAL	0.29	0.43	0.13
NAVHOSP OAK HARBOR *Island County, WA	GENERAL	0.29	0.43	0.13
NAVHOSP OAKLAND Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
NAVHOSP ORLANDO *Orange, Osceola, & Seminole Counties, FL	GENERAL	0.50	0.63	0.21
NAVHOSP PATUXENT RIVER St. Marys County, MD	GENERAL	0.29	0.43	0.13
NAVHOSP PENSACOLA Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NAVHOSP ROOSEVELT ROADS Ceiba-Fajardo, PR	GENERAL	0.41	0.55	0.16
NAVHOSP TWENTYNINE PALMS Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
NAVINTCOM Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVMAC Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVMAG GUAM Agana, Guam	AMMUNITION	0.29	1.42	0.13
NAVMAG LUALUALEI Honolulu, HI MSA	AMMUNITION	0.41	1.67	0.16
NAVMASSO Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NAVMEDCEN PORTSMOUTH Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NAVMEDCEN SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NAVMEDRESINST BETHESDA Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAVOCEANO *Hancock & Harrison Counties, MS	RESEARCHDEVELOPMENT	0.35	1.09	0.15
NAVORDCEN INDIAN HEAD Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAVORDCEN PACDIV DET FALLBROOK San Diego, CA MSA	AMMUNITION	0.50	1.81	0.21
NAVORDCEN PACDIV DET PORT HADLOCK Jefferson County, WA	AMMUNITION	0.29	1.17	0.13
NAVORDTESTU CAPE CANAVERAL Melbourne-Titusville-Palm Bay, FL MSA	RESEARCHDEVELOPMENT	0.41	1.31	0.16
NAVPACMETOCEN Honolulu, HI MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVPERSR&OCEN SAN DIEGO San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NAVPHIBASE CORONADO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NAVPHIBASE LITTLE CREEK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NAVRESREDCOM 6 Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAVSCSCOL ATHENS Athens, GA MSA	GENERAL	0.29	0.43	0.13
NAVSEACENPAC San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NAVSEALOGCEN MECHANICSBURG Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
NAVSEASUPPCEN PAC FSO PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NAVSTA CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
NAVSTA EVERETT Seattle-Bellevue-Everett, WA PMSA	GENERAL	0.50	0.63	0.21
NAVSTA GUAM Agana, Guam	GENERAL	0.29	0.43	0.13
NAVSTA INGLESIDE Corpus Christi, TX MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVSTA LONG BEACH Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NAVSTA MAYPORT Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
NAVSTA MOBILE Mobile, AL MSA	GENERAL	0.41	0.55	0.16
NAVSTA NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NAVSTA PASCAGOULA *Jackson County, MS	GENERAL	0.29	0.43	0.13
NAVSTA PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NAVSTA PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NAVSTA PUGET SOUND (SAND POINT) Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
NAVSTA ROOS RDS Ceiba-Fajardo, PR	GENERAL	0.41	0.55	0.16
NAVSTA SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NAVSTA TREASURE ISLAND San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
NAVSUBMEDRESLAB GROTON New London-Norwich, CT NECMA	RESEARCHDEVELOPMENT	0.35	1.18	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAVSUPPACT NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NAVSWC DET Fort Lauderdale, FL PMSA	RESEARCHDEVELOPMENT	0.50	1.70	0.21
NAVTECHREP LAUREL Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAVY POSTGRADUATE SCHOOL Salinas, CA MSA	GENERAL	0.41	0.55	0.16
NAVY RECRUITING COMMAND (DISA) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NAWC CHINA LAKE Bakersfield, CA MSA	RESEARCHDEVELOPMENT	0.41	1.36	0.16
NAWC HQ Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NAWC POINT MUGU Ventura, CA PMSA	RESEARCHDEVELOPMENT	0.41	1.49	0.16
NAWC TRNG SYS DIV ORLANDO *Orange, Osceola, & Seminole Counties, FL	RESEARCHDEVELOPMENT	0.50	1.68	0.21
NAWC WD CHINA LAKE (DISA) Bakersfield, CA MSA	GENERAL	0.41	0.55	0.16
NAWC WD POINT MUGU (DISA) Ventura, CA PMSA	GENERAL	0.41	0.55	0.16
NAWC WPNS DET WHITE SANDS Las Cruces, NM MSA	RESEARCHDEVELOPMENT	0.29	0.97	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NAWCAD INDIANAPOLIS *Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, & Shelby Counties,	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NAWCAD LAKEHURST Monmouth-Ocean, NJ PMSA	RESEARCHDEVELOPMENT	0.50	1.58	0.21
NAWCAD PATUXENT RIVER St. Marys County, MD	RESEARCHDEVELOPMENT	0.29	0.89	0.13
NAWCAD PATUXENT RIVER (DISA) St. Marys County, MD	GENERAL	0.29	0.43	0.13
NAWCAD TRENTON Trenton, NJ PMSA	RESEARCHDEVELOPMENT	0.41	1.26	0.16
NAWCAD WARMINSTER Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NBIODYNLAB New Orleans, LA MSA	RESEARCHDEVELOPMENT	0.50	1.64	0.21
NCCOSC HQ SAN DIEGO San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NCCOSC NISE WEST San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NCCOSC RDT&E DET WARMINSTER Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NCCOSC RDT&E PHILADELPHIA Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NCCOSC RDT&E SAN DIEGO San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NCCOSC SAN DIEGO (DISA) San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NCEL PORT HUENEME Ventura, CA PMSA	RESEARCHDEVELOPMENT	0.41	1.49	0.16
NCRC EASTOVER Columbia, SC MSA	GENERAL	0.41	0.55	0.16
NCS STOCKTON Stockton-Lodi, CA MSA	GENERAL	0.41	0.55	0.16
NCTAMS EASTPAC Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NCTAMS EASTPAC Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NCTAMS ELF DET CLAM LAKE Ashland County, WI	GENERAL	0.29	0.43	0.13
NCTAMS ELF DET REPUBLIC Marquette County, MI	GENERAL	0.29	0.43	0.13
NCTAMS LANT Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NCTAMS LANT DET KEY WEST Monroe County, FL	GENERAL	0.29	0.43	0.13
NCTAMS LANT NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NCTAMS WESTPAC Agana, Guam	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NCTC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NCTS CUTLER Washington County, ME	GENERAL	0.29	0.43	0.13
NCTS JACKSONVILLE (DISA) Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
NCTS JAX/EOB FL Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
NCTS NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NCTS NEW ORLEANS (DISA) New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NCTS NEWPORT Newport County, RI	GENERAL	0.29	0.43	0.13
NCTS PENSACOLA (DISA) Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NCTS PUERTO RICO Ceiba-Fajardo, PR	GENERAL	0.41	0.55	0.16
NCTS PUGET SOUND Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
NCTS SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NCTS SAN DIEGO (DISA) San Diego, CA MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NCTS WASHINGTON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NCTS WASHINGTON DC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NDC NEWPORT Newport County, RI	GENERAL	0.29	0.43	0.13
NDW WASHINGTON Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NELLIS AFB *Clark County, NV	GENERAL	0.41	0.55	0.16
NESA LOS ANGELES Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NESEC VALLEJO Vallejo-Fairfield-Napa, CA PMSA	RESEARCHDEVELOPMENT	0.41	1.34	0.16
NESSEC WASHINGTON Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NETC NEWPORT Newport County, RI	GENERAL	0.29	0.43	0.13
NETPMSA PENSACOLA Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NEW CUMBERLAND ARMY DEPOT York, PA MSA	DEPOT	0.41	1.29	0.16
NEW CUMBERLAND FACILITY Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NEW ORLEANS MILITARY OCEAN TERMINAL New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NEWARK AFB Columbus, OH MSA	GENERAL	0.50	0.63	0.21
NEWPORT ARMY AMMUNITION PLANT *Clay & Vigo Counties, IN	AMMUNITION	0.29	1.41	0.13
NFESC PORT HUENEME Ventura, CA PMSA	RESEARCHDEVELOPMENT	0.41	1.49	0.16
NIAGARA FALLS IAP ARS *Niagara County, NY	GENERAL	0.35	0.44	0.15
NISE EAST CHARLESTON Charleston-North Charleston, SC MSA	RESEARCHDEVELOPMENT	0.41	1.36	0.16
NISE EAST DET NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NISE EAST ST INIGOES St. Marys County, MD	RESEARCHDEVELOPMENT	0.29	0.89	0.13
NISE West Pearl Harbor Honolulu, HI MSA	RESEARCHDEVELOPMENT	0.41	1.55	0.16
NISE WEST SAN DIEGO San Diego, CA MSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NISMC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NMCL ANNAPOLIS Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCL KEY WEST Monroe County, FL	GENERAL	0.29	0.43	0.13
NMCL LONG BEACH Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NMCL NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NMCL PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NMCL PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NMCL PORTSMOUTH *Rockingham County NH, & York County ME	GENERAL	0.41	0.55	0.16
NMCL QUANTICO *Prince William County, Manassas City & Manassas Park City	GENERAL	0.35	0.44	0.15
NMCRC ABILENE Abilene, TX MSA	GENERAL	0.29	0.43	0.13
NMCRC AKRON Akron, OH PMSA	GENERAL	0.41	0.55	0.16
NMCRC ALAMEDA Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC ALBANY Albany-Schenectady-Troy, NY MSA	GENERAL	0.41	0.55	0.16
NMCRC ALBUQUERQUE *Bernalillo County, NM	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC AMARILLO Amarillo, TX MSA	GENERAL	0.35	0.44	0.15
NMCRC AMITYVILLE Nassau-Suffolk, NY PMSA	GENERAL	0.50	0.63	0.21
NMCRC ATLANTA Atlanta, GA MSA	GENERAL	0.50	0.63	0.21
NMCRC AUGUSTA Augusta-Aiken, GA-SC MSA	GENERAL	0.41	0.55	0.16
NMCRC AUSTIN Austin-San Marcos, TX MSA	GENERAL	0.50	0.63	0.21
NMCRC BAKERSFIELD Bakersfield, CA MSA	GENERAL	0.41	0.55	0.16
NMCRC BATON ROUGE Baton Rouge, LA MSA	GENERAL	0.41	0.55	0.16
NMCRC BATTLE CREEK *Calhoun County, MI	GENERAL	0.29	0.43	0.13
NMCRC BESSEMER Birmingham, AL MSA	GENERAL	0.41	0.55	0.16
NMCRC BILLINGS Billings, MT MSA	GENERAL	0.29	0.43	0.13
NMCRC BOISE *Ada County, ID	GENERAL	0.35	0.44	0.15
NMCRC BOSSIER CITY *Bossier & Caddo Parishes, LA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC BRONX New York, NY PMSA	GENERAL	0.50	0.63	0.21
NMCRC BUFFALO NY *Erie County, NY	GENERAL	0.41	0.55	0.16
NMCRC CHARLOTTE Charlotte-Gastonia-Rock Hill, NC-SC MSA	GENERAL	0.50	0.63	0.21
NMCRC CHATANOOGA Chattanooga, TN-GA MSA	GENERAL	0.41	0.55	0.16
NMCRC CINCINNATI Cincinnati, OH-KY-IN PMSA	GENERAL	0.50	0.63	0.21
NMCRC COLUMBIA Columbia, SC MSA	GENERAL	0.41	0.55	0.16
NMCRC COLUMBUS Columbus, OH MSA	GENERAL	0.50	0.63	0.21
NMCRC DAYTON Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
NMCRC DENVER Denver, CO PMSA	GENERAL	0.50	0.63	0.21
NMCRC DES MOINES Des Moines, IA MSA	GENERAL	0.41	0.55	0.16
NMCRC EBENSBURG Johnstown, PA MSA	GENERAL	0.35	0.44	0.15
NMCRC EL PASO El Paso, TX MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC ENCINO Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC ERIE Erie, PA MSA	GENERAL	0.35	0.44	0.15
NMCRC EUGENE Eugene-Springfield, OR MSA	GENERAL	0.35	0.44	0.15
NMCRC EVANSVILLE Evansville-Henderson, IN-KY MSA	GENERAL	0.35	0.44	0.15
NMCRC FORT WAYNE *Allen, De Kalb, & Whitley Counties, IN	GENERAL	0.41	0.55	0.16
NMCRC GARY Gary, IN PMSA	GENERAL	0.41	0.55	0.16
NMCRC GRAND RAPIDS *Kent & Ottawa Counties, MI	GENERAL	0.41	0.55	0.16
NMCRC GREEN BAY Green Bay, WI MSA	GENERAL	0.35	0.44	0.15
NMCRC GREENVILLE *Greenville, Pickens, & Spartanburg Counties, SC	GENERAL	0.41	0.55	0.16
NMCRC HARRISBURG Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
NMCRC HONOLULU Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NMCRC JACKSONVILLE Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21



INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC KNOXVILLE Knoxville, TN MSA	GENERAL	0.41	0.55	0.16
NMCRC LANSING Lansing-East Lansing, MI MSA	GENERAL	0.41	0.55	0.16
NMCRC LAS VEGAS *Clark County, NV	GENERAL	0.41	0.55	0.16
NMCRC LAWRENCE *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
NMCRC LEHIGH VALLEY Allentown-Bethlehem-Easton, PA-NJ MSA	GENERAL	0.41	0.55	0.16
NMCRC LITTLE ROCK Little Rock-North Little Rock, AR MSA	GENERAL	0.41	0.55	0.16
NMCRC LOS ANGELES Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC LOUISVILLE Louisville, KY-IN MSA	GENERAL	0.50	0.63	0.21
NMCRC LUBBOCK Lubbock, TX MSA	GENERAL	0.35	0.44	0.15
NMCRC MADISON Madison, WI MSA	GENERAL	0.41	0.55	0.16
NMCRC MANCHESTER *Hillsborough County, NH	GENERAL	0.41	0.55	0.16
NMCRC MILWAUKEE Milwaukee-Waukesha, WI PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRG MOBILE Mobile, AL MSA	GENERAL	0.41	0.55	0.16
NMCRG MOUNDSVILLE Wheeling, WV-OH MSA	GENERAL	0.29	0.43	0.13
NMCRG NEW HAVEN *New Haven County, CT	GENERAL	0.41	0.55	0.16
NMCRG NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
NMCRG OMAHA Omaha, NE-IA MSA	GENERAL	0.41	0.55	0.16
NMCRG ORANGE Beaumont-Port Arthur, TX MSA	GENERAL	0.41	0.55	0.16
NMCRG ORLANDO *Orange, Osceola, & Seminole Counties, FL	GENERAL	0.50	0.63	0.21
NMCRG PARKERSBURG Parkersburg-Marietta, WV-OH MSA	GENERAL	0.29	0.43	0.13
NMCRG PEORIA Peoria-Pekin, IL MSA	GENERAL	0.41	0.55	0.16
NMCRG PHOENIX Phoenix-Mesa, AZ MSA	GENERAL	0.50	0.63	0.21
NMCRG PITTSBURGH *Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GENERAL	0.50	0.63	0.21
NMCRG PLAINVILLE Hartford, CT NECMA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC PORTLAND *Clackamas, Multnomah, Washington, & Yamhill Counties, OR	GENERAL	0.50	0.63	0.21
NMCRC PROVIDENCE Providence-Warwick-Pawtucket, RI NECMA	GENERAL	0.41	0.55	0.16
NMCRC RALEIGH *Durham, Franklin, Orange, & Wake Counties, NC	GENERAL	0.50	0.63	0.21
NMCRC READING Reading, PA MSA	GENERAL	0.41	0.55	0.16
NMCRC RENO Reno, NV MSA	GENERAL	0.35	0.44	0.15
NMCRC RICHMOND Richmond-Petersburg, VA MSA	GENERAL	0.50	0.63	0.21
NMCRC ROANOKE Roanoke, VA MSA	GENERAL	0.35	0.44	0.15
NMCRC ROCHESTER Rochester, NY MSA	GENERAL	0.50	0.63	0.21
NMCRC ROCK ISLAND Davenport-Moline-Rock Island, IA-IL MSA	GENERAL	0.41	0.55	0.16
NMCRC SACRAMENTO Sacramento, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC SALEM Salem, OR PMSA	GENERAL	0.35	0.44	0.15
NMCRC SAN ANTONIO San Antonio, TX MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC SAN BERNARDINO Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC SAN BRUNO San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC SAN JOSE San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
NMCRC SAVANNA Savannah, GA MSA	GENERAL	0.35	0.44	0.15
NMCRC SOUTH BEND South Bend, IN MSA	GENERAL	0.35	0.44	0.15
NMCRC SPOKANE Spokane, WA MSA	GENERAL	0.41	0.55	0.16
NMCRC ST LOUIS St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
NMCRC ST PAUL Minneapolis-St. Paul, MN-WI MSA	GENERAL	0.50	0.63	0.21
NMCRC TACOMA Tacoma, WA MSA	GENERAL	0.41	0.55	0.16
NMCRC TALLAHASSEE Tallahassee, FL MSA	GENERAL	0.35	0.44	0.15
NMCRC TOLEDO Toledo, OH MSA	GENERAL	0.41	0.55	0.16
NMCRC TOPEKA Topeka, KS MSA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRC TUCSON Tucson, AZ MSA	GENERAL	0.41	0.55	0.16
NMCRC TULSA Tulsa, OK MSA	GENERAL	0.41	0.55	0.16
NMCRC WACO Waco, TX MSA	GENERAL	0.35	0.44	0.15
NMCRC WATERLOO IA Waterloo-Cedar Falls, IA MSA	GENERAL	0.29	0.43	0.13
NMCRC WEST PALM BEACH West Palm Beach-Boca Raton, FL MSA	GENERAL	0.41	0.55	0.16
NMCRC WICHITA Wichita, KS MSA	GENERAL	0.41	0.55	0.16
NMCRC WILMINGTON DE Wilmington-Newark, DE-MD PMSA	GENERAL	0.41	0.55	0.16
NMCRC WORCESTER *Worcester County, MA	GENERAL	0.41	0.55	0.16
NMCRC YOUNGSTOWN *Mahoning & Trumbull Counties, OH	GENERAL	0.41	0.55	0.16
NMCRRRC BROOKLYN New York, NY PMSA	GENERAL	0.50	0.63	0.21
NMCRRRC GREENSBORO *Davidson, Davie, Forsyth, Guilford, Randolph, Stokes, & Yadkin Counties, NC	GENERAL	0.50	0.63	0.21
NMCRRRC HOUSTON Houston, TX PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NMCRRC INDIANAPOLIS *Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, & Shelby Counties,	GENERAL	0.50	0.63	0.21
NMCRRC NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NMCRRC SALT LAKE CITY Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
NMCRRC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NMWEA YORKTOWN Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NORTH HIGHLANDS AGS Sacramento, CA PMSA	GENERAL	0.50	0.63	0.21
NORTHNAVFACENCOM Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NORTON AFB Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
NPTUBALL SPA-GST Albany-Schenectady-Troy, NY MSA	GENERAL	0.41	0.55	0.16
NRC ADELPHI Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NRC ALTOONA Altoona, PA MSA	GENERAL	0.29	0.43	0.13
NRC ANCHORAGE Anchorage, AK MSA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC ASHVILLE Asheville, NC MSA	GENERAL	0.35	0.44	0.15
NRC ATLANTIC CITY Atlantic-Cape May, NJ PMSA	GENERAL	0.35	0.44	0.15
NRC AUGUSTA Kennebec County, ME	GENERAL	0.29	0.43	0.13
NRC AVOCA Scranton-Wilkes-Barre-Hazleton, PA MSA	GENERAL	0.41	0.55	0.16
NRC BANGOR Bangor, ME NECMA	GENERAL	0.29	0.43	0.13
NRC BURLINGTON *Chittenden & Grand Isle Counties, VT	GENERAL	0.35	0.44	0.15
NRC CADILLAC Wexford County, MI	GENERAL	0.29	0.43	0.13
NRC CAPE GIRARDEAU Cape Girardeau County, MO	GENERAL	0.29	0.43	0.13
NRC CEDAR RAPIDS Cedar Rapids, IA MSA	GENERAL	0.35	0.44	0.15
NRC CENTRAL POINT Medford-Ashland, OR MSA	GENERAL	0.35	0.44	0.15
NRC CHARLESTON Charleston, WV MSA	GENERAL	0.35	0.44	0.15
NRC CHEYENNE Cheyenne, WY MSA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC CHICOPEE Springfield, MA MSA	GENERAL	0.41	0.55	0.16
NRC CLEVELAND *Cuyahoga, Geauga, Lake, & Medina Counties, OH	GENERAL	0.50	0.63	0.21
NRC COLUMBUS Columbus, GA-AL MSA	GENERAL	0.35	0.44	0.15
NRC CUMBERLAND Cumberland, MD-WV MSA	GENERAL	0.29	0.43	0.13
NRC DECATUR Decatur, IL MSA	GENERAL	0.29	0.43	0.13
NRC DETROIT Detroit, MI PMSA	GENERAL	0.50	0.63	0.21
NRC DUBUQUE IA Dubuque, IA MSA	GENERAL	0.29	0.43	0.13
NRC DULUTH Duluth-Superior, MN-WI MSA	GENERAL	0.35	0.44	0.15
NRC EVERETT Seattle-Bellevue-Everett, WA PMSA	GENERAL	0.50	0.63	0.21
NRC FARGO Fargo-Moorhead, ND-MN MSA	GENERAL	0.35	0.44	0.15
NRC FAYETTEVILLE *Washington County, AR	GENERAL	0.29	0.43	0.13
NRC FOREST PARK *Cook, DuPage, & McHenry Counties, IL	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC FORT CARSON Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
NRC FORT DIX Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NRC FORT SMITH Fort Smith, AR-OK MSA	GENERAL	0.35	0.44	0.15
NRC FORT WADSWORTH New York, NY PMSA	GENERAL	0.50	0.63	0.21
NRC FRANKFORT Utica-Rome, NY MSA	GENERAL	0.35	0.44	0.15
NRC GADSDEN Gadsden, AL MSA	GENERAL	0.29	0.43	0.13
NRC GLENS FALLS Glens Falls, NY MSA	GENERAL	0.29	0.43	0.13
NRC GREAT FALLS Great Falls, MT MSA	GENERAL	0.29	0.43	0.13
NRC HORSEHEADS Elmira, NY MSA	GENERAL	0.29	0.43	0.13
NRC HUNTINGTON Huntington-Ashland, WV-KY-OH MSA	GENERAL	0.35	0.44	0.15
NRC HUNTSVILLE *Madison County, AL	GENERAL	0.35	0.44	0.15
NRC HUTCHINSON Reno County, KS	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC JACKSON Jackson, MS MSA	GENERAL	0.41	0.55	0.16
NRC JAMESTOWN Jamestown, NY MSA	GENERAL	0.29	0.43	0.13
NRC JOPLIN Joplin, MO MSA	GENERAL	0.29	0.43	0.13
NRC KANSAS CITY Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
NRC KINGSPORT Johnson City-Kingsport-Bristol(TN), TN-VA MSA	GENERAL	0.41	0.55	0.16
NRC LA CROSSE *La Crosse County, WI	GENERAL	0.29	0.43	0.13
NRC LEXINGTON *Bourbon, Clark, Fayette, Jessamine, Scott, & Woodford Counties, KY	GENERAL	0.41	0.55	0.16
NRC LINCOLN Lincoln, NE MSA	GENERAL	0.35	0.44	0.15
NRC MACON Macon, GA MSA	GENERAL	0.35	0.44	0.15
NRC MEMPHIS Memphis, TN-AR-MS MSA	GENERAL	0.50	0.63	0.21
NRC MIAMI Miami, FL PMSA	GENERAL	0.50	0.63	0.21
NRC MISSOULA Missoula County, MT	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC MONROE Monroe, LA MSA	GENERAL	0.29	0.43	0.13
NRC MONTGOMERY Montgomery, AL MSA	GENERAL	0.35	0.44	0.15
NRC NASHVILLE Nashville, TN MSA	GENERAL	0.50	0.63	0.21
NRC NEW BEDFORD *Bristol County, MA	GENERAL	0.41	0.55	0.16
NRC OGDEN Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
NRC OSHKOSH Appleton-Oshkosh-Neenah, WI MSA	GENERAL	0.41	0.55	0.16
NRC PACIFIC GROVE Salinas, CA MSA	GENERAL	0.41	0.55	0.16
NRC PERTH AMBOY Middlesex-Somerset-Hunterdon, NJ PMSA	GENERAL	0.50	0.63	0.21
NRC PHILADELPHIA Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
NRC PITTSFIELD Pittsfield, MA MSA	GENERAL	0.29	0.43	0.13
NRC POMONA Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
NRC POUGHKEEPSIE Dutchess County, NY PMSA	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC QUINCY *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
NRC RICHLAND Richland-Kennewick-Pasco, WA MSA	GENERAL	0.35	0.44	0.15
NRC SAGINAW Saginaw-Bay City-Midland, MI MSA	GENERAL	0.41	0.55	0.16
NRC SANTA ANA Orange County, CA PMSA	GENERAL	0.50	0.63	0.21
NRC SANTA BARBARA Santa Barbara-Santa Maria-Lompoc, CA MSA	GENERAL	0.41	0.55	0.16
NRC SEATTLE Seattle-Bellevue-Everett, WA PMSA	GENERAL	0.50	0.63	0.21
NRC SHEBOYGAN Sheboygan, WI MSA	GENERAL	0.29	0.43	0.13
NRC SIOUX CITY Sioux City, IA-NE MSA	GENERAL	0.29	0.43	0.13
NRC SIOUX FALLS *Minnehaha County, SD	GENERAL	0.35	0.44	0.15
NRC ST PETERSBURG Tampa-St. Petersburg-Clearwater, FL MSA	GENERAL	0.50	0.63	0.21
NRC ST. JOSEPH *Buchanan County, MO	GENERAL	0.29	0.43	0.13
NRC STAUNTON Augusta County, VA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRC STEVENS POINT Portage County, WI	GENERAL	0.29	0.43	0.13
NRC SYRACUSE *Madison, Onondaga, & Oswego Counties, NY	GENERAL	0.41	0.55	0.16
NRC TAMPA Tampa-St. Petersburg-Clearwater, FL MSA	GENERAL	0.50	0.63	0.21
NRC TERRE HAUTE *Clay & Vigo Counties, IN	GENERAL	0.29	0.43	0.13
NRC TUSCALOOSA Tuscaloosa, AL MSA	GENERAL	0.29	0.43	0.13
NRC TYLER Tyler, TX MSA	GENERAL	0.35	0.44	0.15
NRC WATERTOWN Jefferson County, NY	GENERAL	0.29	0.43	0.13
NRC WILLIAMSPORT Williamsport, PA MSA	GENERAL	0.29	0.43	0.13
NRF ALEXANDRIA Alexandria, LA MSA	GENERAL	0.29	0.43	0.13
NRF CALUMET Houghton County, MI	GENERAL	0.29	0.43	0.13
NRF LAREDO Laredo, TX MSA	GENERAL	0.29	0.43	0.13
NRF LEWES Sussex County, DE	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRF MIDLAND *Midland County, TX	GENERAL	0.29	0.43	0.13
NRF POCATELLO Bannock County, ID	GENERAL	0.29	0.43	0.13
NRLDSTSPACECTR *Hancock & Harrison Counties, MS	RESEARCHDEVELOPMENT	0.35	1.09	0.15
NRLUWSREFDET *Orange, Osceola, & Seminole Counties, FL	RESEARCHDEVELOPMENT	0.50	1.68	0.21
NRRC BALTIMORE Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
NRRC CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
NRRC DETROIT Detroit, MI PMSA	GENERAL	0.50	0.63	0.21
NRRC GREAT LAKES *Lake County, IL	GENERAL	0.41	0.55	0.16
NRRC KEARNEY Jersey City, NJ PMSA	GENERAL	0.41	0.55	0.16
NRRC OKLAHOMA CITY Oklahoma City, OK MSA	GENERAL	0.50	0.63	0.21
NRRC PORTLAND *Cumberland County, ME	GENERAL	0.35	0.44	0.15
NRRCREG 16 MINNEAPOLIS Minneapolis-St. Paul, MN-WI MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NRS-T JIM CREEK Seattle-Bellevue-Everett, WA PMSA	GENERAL	0.50	0.63	0.21
NRTF ANNAPOLIS Baltimore, MD PMSA	GENERAL	0.50	0.63	0.21
NRTF DRIVER Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NSC CHARLESTON (DISA) Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
NSC NORFOLK (DISA) Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NSC PEARL HARBOR (DISA) Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
NSC PENSACOLA Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NSC SAN DIEGO (DISA) San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NSEAOSD T/A MOTW Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NSGA ADAK Aleutians West Census Area, AK	GENERAL	0.29	0.43	0.13
NSGA NORTHWEST Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
NSGA SABANA SECA San Juan, PR	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NSGA SUGAR GROVE Pendleton County, WV	GENERAL	0.29	0.43	0.13
NSGA WINTER HARBOR Hancock County, ME	GENERAL	0.29	0.43	0.13
NSWC ANNAPOLIS Baltimore, MD PMSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
NSWC BAYVIEW Kootenai County, ID	RESEARCHDEVELOPMENT	0.29	0.88	0.13
NSWC CARDEROCK Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NSWC CRANE *Davies, Lawrence, Martin & Greene Counties, IN	RESEARCHDEVELOPMENT	0.29	0.95	0.13
NSWC CRANE HYDRO TEST AREA SULLIVAN Sullivan County, IN	RESEARCHDEVELOPMENT	0.29	0.56	0.13
NSWC DAHLGREN *King George, Stafford, & Westmoreland Counties, VA	RESEARCHDEVELOPMENT	0.29	0.94	0.13
NSWC FT MONROE Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NSWC HQ Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
NSWC IND HD DET YORKTOWN Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NSWC INDIAN HEAD Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NSWC LOUISVILLE Louisville, KY-IN MSA	RESEARCHDEVELOPMENT	0.50	1.60	0.21
NSWC PANAMA CITY Panama City, FL MSA	RESEARCHDEVELOPMENT	0.29	0.98	0.13
NSWC PHILADELPHIA Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
NSWC PORT HUENEME Ventura, CA PMSA	RESEARCHDEVELOPMENT	0.41	1.49	0.16
NSWC VIRGINIA BEACH Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NSWC WHITE OAK Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
NSY CHARLESTON Charleston-North Charleston, SC MSA	DEPOT	0.41	1.36	0.16
NSY LONG BEACH Los Angeles-Long Beach, CA PMSA	DEPOT	0.50	2.42	0.21
NSY MARE ISLAND Vallejo-Fairfield-Napa, CA PMSA	DEPOT	0.41	1.34	0.16
NSY NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	DEPOT	0.50	1.71	0.21
NSY PEARL HARBOR Honolulu, HI MSA	DEPOT	0.41	1.55	0.16
NSY PHILADELPHIA Philadelphia, PA-NJ PMSA	DEPOT	0.50	2.18	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
NSY PORTSMOUTH *Rockingham County NH, & York County ME	DEPOT	0.41	1.34	0.16
NSY PUGET SOUND Bremerton, WA PMSA	DEPOT	0.35	1.08	0.15
NTC GREAT LAKES *Lake County, IL	GENERAL	0.41	0.55	0.16
NTC ORLANDO *Orange, Osceola, & Seminole Counties, FL	GENERAL	0.50	0.63	0.21
NTC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
NTTC CORRY STATION Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
NUWC KEYPORT Bremerton, WA PMSA	RESEARCHDEVELOPMENT	0.35	1.08	0.15
NUWC NEW LONDON New London-Norwich, CT NECMA	RESEARCHDEVELOPMENT	0.35	1.18	0.15
NUWC NEWPORT Newport County, RI	RESEARCHDEVELOPMENT	0.29	0.87	0.13
NUWC NORFOLK DET Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
NWAD CORONA Riverside-San Bernardino, CA PMSA	RESEARCHDEVELOPMENT	0.50	1.90	0.21
O'HARE IAP ARS *Cook, DuPage, & McHenry Counties, IL	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
OAKLAND ARMY BASE Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
OCPM (IN) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
OCPM (OUT) Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
OFFUTT AFB Omaha, NE-IA MSA	GENERAL	0.41	0.55	0.16
OGC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
OGDEN AIR LOGISTICS CENTER Salt Lake City-Ogden, UT MSA	DEPOT	0.50	1.66	0.21
ONIZUKA AFB San Jose, CA PMSA	GENERAL	0.50	0.63	0.21
ONR Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
ONTARIO AGS Riverside-San Bernardino, CA PMSA	GENERAL	0.50	0.63	0.21
OTIS AGB Barnstable-Yarmouth, MA NECMA	GENERAL	0.35	0.44	0.15
PACMISRNGFAC Kauai County, HI	RESEARCHDEVELOPMENT	0.29	0.78	0.13
PACNAVFACENCOM Honolulu, HI MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
PATRICK AFB Melbourne-Titusville-Palm Bay, FL MSA	GENERAL	0.41	0.55	0.16
PEASE AFB *Rockingham County NH, & York County ME	GENERAL	0.41	0.55	0.16
PERA (CARRIER), BREMERTON Bremerton, WA PMSA	RESEARCHDEVELOPMENT	0.35	1.08	0.15
PERA (SURFACE), ATLANTIC (HQ) Philadelphia, PA-NJ PMSA	RESEARCHDEVELOPMENT	0.50	2.18	0.21
PERA (SURFACE), ATLANTIC, NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	RESEARCHDEVELOPMENT	0.50	1.71	0.21
PERA (SURFACE), PACIFIC, SAN FRANCISCO San Francisco, CA PMSA	RESEARCHDEVELOPMENT	0.50	1.80	0.21
PETERSON AFB Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
PICATINNY ARSENAL Newark, NJ PMSA	DEPOT	0.50	1.83	0.21
PINE BLUFF ARSENAL Pine Bluff, AR MSA	AMMUNITION	0.29	1.34	0.13
PLANT 4 Fort Worth-Arlington, TX PMSA	RESEARCHDEVELOPMENT	0.50	1.75	0.21
PLATTSBURGH AFB Clinton County, NY	GENERAL	0.29	0.43	0.13
POHAKULOA TRAINING AREA Hawaii County, HI	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
POMFLANT Charleston-North Charleston, SC MSA	AMMUNITION	0.41	1.59	0.16
PONTIAC STORAGE FACILITY Detroit, MI PMSA	DEPOT	0.50	2.12	0.21
POPE AFB Fayetteville, NC MSA	GENERAL	0.35	0.44	0.15
PORTLAND IAP AGS *Clackamas, Multnomah, Washington, & Yamhill Counties, OR	GENERAL	0.50	0.63	0.21
PRESIDIO OF MONTEREY Salinas, CA MSA	GENERAL	0.41	0.55	0.16
PRESIDIO OF SAN FRANCISCO San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
PUEBLO ARMY DEPOT ACTIVITY Pueblo, CO MSA	AMMUNITION	0.29	1.38	0.13
PWC GREAT LAKES *Lake County, IL	GENERAL	0.41	0.55	0.16
PWC GUAM Agana, Guam	GENERAL	0.29	0.43	0.13
PWC Jacksonville Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
PWC NORFOLK Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
PWC PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
PWC PENSACOLA Pensacola, FL MSA	GENERAL	0.41	0.55	0.16
PWC SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
PWC SAN FRANCISCO Oakland, CA PMSA	GENERAL	0.50	0.63	0.21
PWC Washington Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
RADFORD ARMY AMMUNITION PLANT *Radford city & Montgomery County, VA	AMMUNITION	0.29	1.36	0.13
RANDOLPH AFB San Antonio, TX MSA	GENERAL	0.50	0.63	0.21
RASC CAMP LEJEUNE (DISA) Jacksonville, NC MSA	GENERAL	0.29	0.43	0.13
RASC CAMP PENDLETON (DISA) San Diego, CA MSA	GENERAL	0.50	0.63	0.21
RAVENNA APP Akron, OH PMSA	GENERAL	0.41	0.55	0.16
RAVENNA ARMY AMMUNITION PLANT Akron, OH PMSA	AMMUNITION	0.41	1.63	0.16
RECREATION CENTER #2 Fayetteville, NC MSA	GENERAL	0.35	0.44	0.15
RED RIVER ARMY DEPOT Texarkana, TX-Texarkana, AR MSA	DEPOT	0.29	0.95	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
REDCOM 2 SCOTIA Albany-Schenectady-Troy, NY MSA	GENERAL	0.41	0.55	0.16
REDCOM 5 RAVENNA Akron, OH PMSA	GENERAL	0.41	0.55	0.16
REDCOM OLATHE Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
REDSTONE ARSENAL *Madison County, AL	GENERAL	0.35	0.44	0.15
REESE AFB Lubbock, TX MSA	GENERAL	0.35	0.44	0.15
RES MANHATTAN New York, NY PMSA	GENERAL	0.50	0.63	0.21
RICHARDS-GEBAUR ARS Kansas City, MO-KS MSA	GENERAL	0.50	0.63	0.21
RICKENBACKER AGB Columbus, OH MSA	GENERAL	0.50	0.63	0.21
RIO VISTA ARMY RESERVE CENTER Vallejo-Fairfield-Napa, CA PMSA	GENERAL	0.41	0.55	0.16
RIVERBANK ARMY AMMUNITION PLANT Modesto, CA MSA	AMMUNITION	0.41	1.54	0.16
ROBINS AFB Macon, GA MSA	DEPOT	0.35	1.20	0.15
ROCK ISLAND ARSENAL Davenport-Moline-Rock Island, IA-IL MSA	GENERAL	0.41	0.55	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
ROCKY MOUNTAIN ARSENAL Denver, CO PMSA	AMMUNITION	0.50	1.78	0.21
ROME LABS Utica-Rome, NY MSA	RESEARCHDEVELOPMENT	0.35	1.21	0.15
ROSLYN AGS Nassau-Suffolk, NY PMSA	GENERAL	0.50	0.63	0.21
RPC GUNTER ANNEX (DISA) Montgomery, AL MSA	GENERAL	0.35	0.44	0.15
RPC HILL AFB (DISA) Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21
RPC KELLY AFB (DISA) San Antonio, TX MSA	GENERAL	0.50	0.63	0.21
RPC McCLELLAN AFB (DISA) Sacramento, CA PMSA	GENERAL	0.50	0.63	0.21
RPC WARNER-ROBINS AFB (DISA) Macon, GA MSA	GENERAL	0.35	0.44	0.15
RPC WRIGHT-PATTERSON (DISA) Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
SACRAMENTO ARMY DEPOT Sacramento, CA PMSA	AMMUNITION	0.50	1.73	0.21
SAGINAW ARMY AIRCRAFT PLANT Fort Worth-Arlington, TX PMSA	DEPOT	0.50	1.75	0.21
SALT LAKE CITY IAP AGS Salt Lake City-Ogden, UT MSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
SAVANNA ARMY DEPOT ACTIVITY Carroll County, IL	GENERAL	0.29	0.43	0.13
SCHOFIELD BARRACKS MIL RES Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
SCOTT AFB St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
SCRANTON ARMY AMMUNITION PLANT Scranton-Wilkes-Barre-Hazelton, PA MSA	AMMUNITION	0.41	1.63	0.16
SEASPARROW Office Washington, DC-MD-VA-WV PMSA	RESEARCHDEVELOPMENT	0.50	2.21	0.21
SECRETARY OF THE NAVY Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
SELFRIDGE AGB Detroit, MI PMSA	GENERAL	0.50	0.63	0.21
SENECA ARMY DEPOT Seneca County, NY	GENERAL	0.29	0.43	0.13
SEYMOUR JOHNSON AFB Goldsboro, NC MSA	GENERAL	0.29	0.43	0.13
SHARPE ARMY DEPOT Stockton-Lodi, CA MSA	DEPOT	0.41	1.34	0.16
SHARPE FACILITY Stockton-Lodi, CA MSA	GENERAL	0.41	0.55	0.16
SHAW AFB Sumter, SC MSA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
SHEPPARD AFB Wichita Falls, TX MSA	GENERAL	0.29	0.43	0.13
SHPREPFAC GUAM Agana, Guam	DEPOT	0.29	1.02	0.13
SIERRA ARMY DEPOT Lassen County, CA	GENERAL	0.29	0.43	0.13
SIEVERS SANDBERG RESERVE CENTER Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
SOUTH BOSTON SUPPORT ACTIVITY *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
SOUTHNAVFACENCOM Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
SPCC MECHANICSBURG Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
SPCC MECHANICSBURG (DISA) Harrisburg-Lebanon-Carlisle, PA MSA	GENERAL	0.41	0.55	0.16
SPRINGFIELD BECKLEY MAP AGS Dayton-Springfield, OH MSA	GENERAL	0.41	0.55	0.16
ST LOUIS PUBS St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
STEWART ANNEX *Orange County, NY	GENERAL	0.35	0.44	0.15
STEWART IAP AGS *Orange County, NY	GENERAL	0.35	0.44	0.15

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
STRATFORD ARMY ENGINE PLANT *Fairfield County, CT	DEPOT	0.41	1.57	0.16
SUBASE BANGOR Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
SUBASE KINGS BAY Camden County, GA	GENERAL	0.29	0.43	0.13
SUBASE NEW LONDON New London-Norwich, CT NECMA	GENERAL	0.35	0.44	0.15
SUBASE PEARL HARBOR Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
SUBASE SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
SUBMEPP PORTSMOUTH *Rockingham County NH, & York County ME	RESEARCHDEVELOPMENT	0.41	1.34	0.16
SUDBURY ANNEX *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	GENERAL	0.50	0.63	0.21
SUFFOLK COUNTY AGS Nassau-Suffolk, NY PMSA	GENERAL	0.50	0.63	0.21
SUNFLOWER ARMY AMMUNITION PLANT Kansas City, MO-KS MSA	DEPOT	0.50	1.79	0.21
SUNNY POINT MILITARY OCEAN TERMINAL *Brunswick County, NC	GENERAL	0.29	0.43	0.13
SUPSHIP BATH Sagadahoc County, ME	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
SUPSHIP CHARLESTON Charleston-North Charleston, SC MSA	GENERAL	0.41	0.55	0.16
SUPSHIP GROTON New London-Norwich, CT NECMA	GENERAL	0.35	0.44	0.15
SUPSHIP JACKSONVILLE Jacksonville, FL MSA	GENERAL	0.50	0.63	0.21
SUPSHIP LONG BEACH Los Angeles-Long Beach, CA PMSA	GENERAL	0.50	0.63	0.21
SUPSHIP NEW ORLEANS New Orleans, LA MSA	GENERAL	0.50	0.63	0.21
SUPSHIP NEWPORT NEWS Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
SUPSHIP PASCAGOULA *Jackson County, MS	GENERAL	0.29	0.43	0.13
SUPSHIP PORTSMOUTH Norfolk-Virginia Beach-Newport News, VA-NC MSA	GENERAL	0.50	0.63	0.21
SUPSHIP SAN DIEGO San Diego, CA MSA	GENERAL	0.50	0.63	0.21
SUPSHIP SAN FRANCISCO San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21
SUPSHIP SEATTLE Seattle-Bellevue-Everett, WA PMSA	GENERAL	0.50	0.63	0.21
SUPSHIP STURGEON BAY Door County, WI	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
SWFLANT KINGS BAY Camden County, GA	AMMUNITION	0.29	1.24	0.13
SWFPAC SILVERDALE Bremerton, WA PMSA	AMMUNITION	0.35	1.45	0.15
SWNAVFACENCOM San Diego, CA MSA	GENERAL	0.50	0.63	0.21
TACONY WAREHOUSE Philadelphia, PA-NJ PMSA	DEPOT	0.50	2.18	0.21
TINKER AFB Oklahoma City, OK MSA	DEPOT	0.50	1.59	0.21
TINKER AFB (DISA) Oklahoma City, OK MSA	GENERAL	0.50	0.63	0.21
TOBYHANNA ARMY DEPOT Scranton-Wilkes-Barre-Hazleton, PA MSA	DEPOT	0.41	1.46	0.16
TOOELE ARMY DEPOT Tooele County, UT	AMMUNITION	0.29	1.21	0.13
TRACY FACILITY Stockton-Lodi, CA MSA	GENERAL	0.41	0.55	0.16
TRAVIS AFB Vallejo-Fairfield-Napa, CA PMSA	GENERAL	0.41	0.55	0.16
TRF BANGOR (DISA) Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
TRF KINGS BAY (DISA) Camden County, GA	GENERAL	0.29	0.43	0.13

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
TRIPLER ARMY MEDICAL CENTER Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
TRIREFAC KINGS BAY Camden County, GA	GENERAL	0.29	0.43	0.13
TRIREFAC BANGOR Bremerton, WA PMSA	GENERAL	0.35	0.44	0.15
TUCSON IAP AGS Tucson, AZ MSA	GENERAL	0.41	0.55	0.16
TWIN CITIES ARMY AMMUNITION PLANT Minneapolis-St. Paul, MN-WI MSA	AMMUNITION	0.50	1.85	0.21
TYNDALL AFB Panama City, FL MSA	GENERAL	0.29	0.43	0.13
UMATILLA ARMY DEPOT ACTIVITY Umatilla County, OR	GENERAL	0.29	0.43	0.13
US AIR FORCE ACADEMY Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
US ARMY GARRISON, SELFRIDGE Detroit, MI PMSA	GENERAL	0.50	0.63	0.21
USA NATICK RESEARCH & DEVELOPMENT CENTER *Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	RESEARCHDEVELOPMENT	0.50	2.11	0.21
USA SPACE CMD Colorado Springs, CO MSA	GENERAL	0.41	0.55	0.16
USACAA Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
USAOPTEC Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
USARPERCEN St. Louis, MO-IL MSA	GENERAL	0.50	0.63	0.21
UTAH TEST AND TRAINING RANGE Tooele County, UT	RESEARCHDEVELOPMENT	0.29	0.61	0.13
VALLEY GROVE AREA MAINT SUP ACT (AMSA) Wheeling, WV-OH MSA	GENERAL	0.29	0.43	0.13
VANCE AFB Enid, OK MSA	GENERAL	0.29	0.43	0.13
VANDENBERG AFB Santa Barbara-Santa Maria-Lompoc, CA MSA	GENERAL	0.41	0.55	0.16
VINT HILL FARMS STATION *Fauquier County	GENERAL	0.29	0.43	0.13
VOLUNTEER ARMY AMMUNITION PLANT Chattanooga, TN-GA MSA	AMMUNITION	0.41	1.57	0.16
WALTER REED ARMY MEDICAL CENTER Washington, DC-MD-VA-WV PMSA	GENERAL	0.50	0.63	0.21
WATERVLIET ARSENAL Albany-Schenectady-Troy, NY MSA	AMMUNITION	0.41	1.67	0.16
WEST POINT MILITARY RES *Orange County, NY	GENERAL	0.35	0.44	0.15
WESTNAVFACENCOM San Francisco, CA PMSA	GENERAL	0.50	0.63	0.21

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
WESTOVER ARB Springfield, MA MSA	GENERAL	0.41	0.55	0.16
WHEELER AFB Honolulu, HI MSA	GENERAL	0.41	0.55	0.16
WHITE SANDS MISSILE RANGE Las Cruces, NM MSA	RESEARCHDEVELOPMENT	0.29	0.97	0.13
WHITEMAN AFB *Johnson & Pettis Counties, MO	GENERAL	0.29	0.43	0.13
WILLIAMS AFB Phoenix-Mesa, AZ MSA	GENERAL	0.50	0.63	0.21
WILLOW GROVE ARS Philadelphia, PA-NJ PMSA	GENERAL	0.50	0.63	0.21
WPNSTA CHARLESTON Charleston-North Charleston, SC MSA	AMMUNITION	0.41	1.59	0.16
WPNSTA CONCORD Oakland, CA PMSA	AMMUNITION	0.50	1.80	0.21
WPNSTA EARLE Monmouth-Ocean, NJ PMSA	AMMUNITION	0.50	1.68	0.21
WPNSTA SEAL BEACH Orange County, CA PMSA	AMMUNITION	0.50	1.83	0.21
WPNSTA YORKTOWN Norfolk-Virginia Beach-Newport News, VA-NC MSA	AMMUNITION	0.50	1.73	0.21
WRIGHT-PATTERSON AFB Dayton-Springfield, OH MSA	RESEARCHDEVELOPMENT	0.41	1.57	0.16

INSTALLATION Economic Area	Installation Function	JOB MULTIPLIERS		
		MILITARY	CIVILIAN	TRAINEE
WURTSMITH AFB Iosco County, MI	GENERAL	0.29	0.43	0.13
YOUNGSTOWN MAP ARS *Mahoning & Trumbull Counties, OH	GENERAL	0.41	0.55	0.16
YUMA PROVING GROUND Yuma, AZ MSA	RESEARCHDEVELOPMENT	0.29	0.89	0.13



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**INSTALLATIONS BY REGION OF INFLUENCE**

22-Feb-95

***INSTALLATION******ECONOMIC AREA/COUNTY*****1ST MARCORPS DIST GARDEN CITY****Nassau-Suffolk, NY PMSA**

Nassau County

Suffolk County

**4TH MARDIV FMF USMCR****New Orleans, LA MSA**

Jefferson Parish

Orleans Parish

Plaquemines Parish

St. Bernard Parish

St. Charles Parish

St. James Parish

St. John the Baptist Parish

St. Tammany Parish

**7TH COMMUNICATIONS GROUP, PENTAGON** **Washington, DC-MD-VA-WV PMSA**

Alexandria city

Arlington County

Berkeley County

Calvert County

Charles County

Clarke County

Culpeper County

District of Columbia

Fairfax city

Fairfax County

Falls Church city

Fauquier County

Frederick County

Fredericksburg city

Jefferson County

King George County

Loudoun County

Manassas city

Manassas Park city

Montgomery County

Prince George's County

Prince William County

Spotsylvania County

Stafford County

Warren County

**ABERDEEN PROVING GROUND****Baltimore, MD PMSA**

Anne Arundel County

Baltimore City

Baltimore County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**ADELPHI LABORATORY CENTER**

Carroll County  
Harford County  
Howard County  
Queen Anne's County  
Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**AEGIS COMBATSYSCEN**

**Accomack County, VA**

Accomack County

**AFMPC RANDOLPH AFB**

**San Antonio, TX MSA**

Bexar County  
Comal County  
Guadalupe County  
Wilson County

**AFRC FRESNO**

**\*Fresno County, CA**

Fresno County

**AFRC LYNCHBURG**

**Lynchburg, VA MSA**

Amherst County  
Bedford city  
Bedford County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**AFRC WAUKEGAN**Campbell County  
Lynchburg city  
**\*Lake County, IL****AFRC YAKIMA**Lake County  
**Yakima, WA MSA**  
Yakima County**AFRC, LOS ALAMITOS****Orange County, CA PMSA**  
Orange County**AFRTC HARLINGEN****Brownsville-Harlingen-San Benito, TX MSA**  
Cameron County**AIPC CHAMBERSBURGH (DISA)****Franklin County, PA**  
Franklin County**AIPC HUNTSVILLE****\*Madison County, AL**  
Madison County**AIPC ROCK ISLAND****Davenport-Moline-Rock Island, IA-IL MSA**  
Henry County  
Rock Island County  
Scott County**ALABAMA ARMY AMMUNITION PLANT****Talladega County, AL**  
Talladega County**ALTUS AFB****Jackson County, OK**  
Jackson County**ANDERSON AFB****Agana, Guam****ANDREWS AFB****Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**ANNISTON ARMY DEPOT**

Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**ARLINGTON HALL STATION**

**Anniston, AL MSA**  
Calhoun County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**ARMSTRONG LAB - MESA**

**Phoenix-Mesa, AZ MSA**  
Maricopa County  
Pinal County

**ARMY CORPS OF ENGINEERS**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>ARMY MATERIALS TECHNOLOGY LAB</b>	<b>*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA</b>
	Essex County
	Middlesex County
	Norfolk County
	Plymouth County
	Suffolk County
<b>ARNOLD AFB</b>	<b>Coffee County, TN</b>
	Coffee County
<b>ARO</b>	<b>*Durham, Franklin, Orange, &amp; Wake Counties, NC</b>
	Durham County
	Franklin County
	Orange County
	Wake County
<b>ARPC</b>	<b>Denver, CO PMSA</b>
	Adams County
	Arapahoe County
	Denver County
	Douglas County
	Jefferson County
<b>ASO PHILADELPHIA</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**ASO PHILADELPHIA (DISA)**

Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County  
**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**ATCOM**

**St. Louis, MO-IL MSA**  
Clinton County  
Franklin County  
Jefferson County  
Jersey County  
Lincoln County  
Madison County  
Monroe County  
St. Charles County  
St. Clair County  
St. Louis city  
St. Louis County  
Warren County

**BADGER ARMY AMMUNITION PLANT**

**Sauk County, WI**  
Sauk County

**BAILEY'S X-ROAD**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**BALLSTON-WEBB**

Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Baltimore, MD PMSA**  
Anne Arundel County

**BALTIMORE PUBS**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Baltimore City
	Baltimore County
	Carroll County
	Harford County
	Howard County
	Queen Anne's County
<b>BARKSDALE AFB</b>	<b>*Bossier &amp; Caddo Parishes, LA</b>
	Bossier Parish
	Caddo Parish
<b>BATTLE CREEK FED CT</b>	<b>*Calhoun County, MI</b>
	Calhoun County
<b>BEALE AFB</b>	<b>Yuba City, CA MSA</b>
	Sutter County
	Yuba County
<b>BELLMORE LOGISTICS FACILITY</b>	<b>Nassau-Suffolk, NY PMSA</b>
	Nassau County
	Suffolk County
<b>BERGSTROM AFB</b>	<b>Austin-San Marcos, TX MSA</b>
	Bastrop County
	Caldwell County
	Hays County
	Travis County
	Williamson County
<b>BIG COPPETT KEY</b>	<b>Monroe County, FL</b>
	Monroe County
<b>BIRMINGHAM MAP AGS</b>	<b>Birmingham, AL MSA</b>
	Blount County
	Jefferson County
	Shelby County
	St. Clair County
<b>BOARD FOR CORRECTION OF NAVAL RECOR</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**BOISE AIR TERMINAL AGS**

**BOLLING AFB**

**BRANCH U.S. DISCIPLINARY BARRACKS**

Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

\*Ada County, ID  
Ada County

Washington, DC-MD-VA-WV PMSA

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

Santa Barbara-Santa Maria-Lompoc, CA MSA  
Santa Barbara County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**BROOKS AFB****San Antonio, TX MSA**

Bexar County  
Comal County  
Guadalupe County  
Wilson County

**BUCKLEY AGB****Denver, CO PMSA**

Adams County  
Arapahoe County  
Denver County  
Douglas County  
Jefferson County

**BUFFALO-REDCAP****\*Erie County, NY**

Erie County

**BUMED****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**BUREAU OF NAVAL PERSONNEL (DISA)****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**BUREAU OF PERSONNEL (IN)****BUREAU OF PERSONNEL (OUT)**

Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Memphis, TN-AR-MS MSA**

Crittenden County  
DeSoto County  
Fayette County  
Shelby County  
Tipton County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**C. KELLY SUPPORT**

Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**\*Allegheny, Fayette, Washington, & Westmoreland Counties,**  
Allegheny County  
Fayette County  
Washington County  
Westmoreland County

**CAMERON STATION**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**CAMP BEAUREGARD**

**Alexandria, LA MSA**

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>CAMP BONNEVILLE</b>	Rapides Parish <b>Portland-Vancouver, OR-WA PMSA</b> Clackamas County Clark County Columbia County Multnomah County Washington County Yamhill County
<b>CAMP JOSEPH T. ROBINSON</b>	<b>Little Rock-North Little Rock, AR MSA</b> Faulkner County Lonoke County Pulaski County Saline County
<b>CAMP KILMER</b>	<b>Middlesex-Somerset-Hunterdon, NJ PMSA</b> Hunterdon County Middlesex County Somerset County
<b>CAMP RIPLEY MILITARY RES.</b>	<b>Morrison County, MN</b> Morrison County
<b>CAMP SHELBY</b>	<b>Forrest County, MS</b> Forrest County
<b>CAMP STANLEY STORAGE FACILITY</b>	<b>Mason County, TX</b> Mason County
<b>CAMP WILLIAMS</b>	<b>Juneau County, WI</b> Juneau County
<b>CANNON AFB</b>	<b>*Curry &amp; Roosevelt Counties, NM</b> Curry County Roosevelt County
<b>CAPE CANAVERAL AFS</b>	<b>Melbourne-Titusville-Palm Bay, FL MSA</b> Brevard County
<b>CAPE ST. GEORGE</b>	<b>Franklin County, FL</b> Franklin County
<b>CARLISLE BARRACKS</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b> Cumberland County Dauphin County Lebanon County Perry County
<b>CARSWELL AFB</b>	<b>Fort Worth-Arlington, TX PMSA</b> Hood County Johnson County Parker County Tarrant County
<b>CASTLE AFB</b>	<b>Merced, CA MSA</b>

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>CAVEN POINT</b>	Merced County Jersey City, NJ PMSA Hudson County
<b>CBC DAVISVILLE</b>	*Washington County, RI Washington County
<b>CBC GULFPORT</b>	*Hancock & Harrison Counties, MS Hancock County Harrison County
<b>CBC PORT HUENEME</b>	Ventura, CA PMSA Ventura County
<b>CENTER FOR COST ANALYSIS (IN)</b>	Washington, DC-MD-VA-WV PMSA Alexandria city Arlington County Berkeley County Calvert County Charles County Clarke County Culpeper County District of Columbia Fairfax city Fairfax County Falls Church city Fauquier County Frederick County Fredericksburg city Jefferson County King George County Loudoun County Manassas city Manassas Park city Montgomery County Prince George's County Prince William County Spotsylvania County Stafford County Warren County
<b>CENTER FOR COST ANALYSIS (OUT)</b>	Washington, DC-MD-VA-WV PMSA Alexandria city Arlington County Berkeley County Calvert County Charles County Clarke County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**CG MCCDC QUANTICO**

Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**\*Prince William County, Manassas City & Manassas Park Cit**  
Manassas city  
Manassas Park city  
Prince William County

**CHANUTE AFB**

**Champaign-Urbana, IL MSA**  
Champaign County

**CHARLES M. PRICE SUPPORT CENTER**

**St. Louis, MO-IL MSA**  
Clinton County  
Franklin County  
Jefferson County  
Jersey County  
Lincoln County  
Madison County  
Monroe County  
St. Charles County  
St. Clair County  
St. Louis city  
St. Louis County  
Warren County

**CHARLESTON AFB**

**Charleston-North Charleston, SC MSA**  
Berkeley County  
Charleston County  
Dorchester County

**CHARLESTON ARMY DEPOT**

**Charleston-North Charleston, SC MSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**CHESNAVFACENGCOM**

Berkeley County  
Charleston County  
Dorchester County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**CHEYENNE MOUNTAIN COMPLEX**

**Colorado Springs, CO MSA**

El Paso County

**CHIEF OF NAVAL OPERATIONS**

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>COLD REGION RESEARCH LAB</b>	<b>Grafton County, NH</b>
	Grafton County
<b>COLUMBUS AFB</b>	<b>*Lowndes &amp; Monroe Counties, MS</b>
	Lowndes County
	Monroe County
<b>COMNAVMETOCCOM</b>	<b>*Hancock &amp; Harrison Counties, MS</b>
	Hancock County
	Harrison County
<b>COMOPTEVFOR</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>COMSCLANT</b>	<b>Jersey City, NJ PMSA</b>
	Hudson County
<b>COMSCPAC</b>	<b>Oakland, CA PMSA</b>
	Alameda County
	Contra Costa County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**COMSPAWARSSYSCOM (IN)****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**COMSPAWARSSYSCOM (OUT)****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**CONBRIG CHARLESTON**

Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Charleston-North Charleston, SC MSA**  
Berkeley County  
Charleston County  
Dorchester County

**CONBRIG PHILADELPHIA**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**CONCEPTS ANALYSIS AGENCY (CAA)**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>CORNHUSKER ARMY AMMUNITION PLANT</b>	<b>Hall County, NE</b>
	Hall County
<b>CORPUS CHRISTI ARMY DEPOT</b>	<b>Corpus Christi, TX MSA</b>
	Nueces County
	San Patricio County
<b>CPSC SAN ANTONIO</b>	<b>San Antonio, TX MSA</b>
	Bexar County
	Comal County
	Guadalupe County
	Wilson County
<b>CRYSTAL CITY</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>DAVIS-MONTHAN AFB</b>	<b>Tucson, AZ MSA</b>

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>DEEP WATER TEST FACILITY</b>	Pima County Philadelphia, PA-NJ PMSA Bucks County Burlington County Camden County Chester County Delaware County Gloucester County Montgomery County Philadelphia County Salem County
<b>DEFENSE CONSTRUCTION SUPPLY CENTER</b>	Columbus, OH MSA Delaware County Fairfield County Franklin County Licking County Madison County Pickaway County
<b>DEFENSE CONTRACT MANAGEMENT COMMA</b>	Dayton-Springfield, OH MSA Clark County Greene County Miami County Montgomery County
<b>DEFENSE CONTRACT MANAGEMENT DISTRIC</b>	Philadelphia, PA-NJ PMSA Bucks County Burlington County Camden County Chester County Delaware County Gloucester County Montgomery County Philadelphia County Salem County
<b>DEFENSE CONTRACT MANAGEMENT DISTRIC</b>	*Cook, DuPage, & McHenry Counties, IL Cook County DuPage County McHenry County
<b>DEFENSE CONTRACT MANAGEMENT DISTRIC</b>	*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA Essex County Middlesex County Norfolk County Plymouth County Suffolk County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>DEFENSE CONTRACT MANAGEMENT DISTRICT</b>	<b>Atlanta, GA MSA</b>
	Barrow County
	Bartow County
	Carroll County
	Cherokee County
	Clayton County
	Cobb County
	Coweta County
	DeKalb County
	Douglas County
	Fayette County
	Forsyth County
	Fulton County
	Gwinnett County
	Henry County
	Newton County
	Paulding County
	Pickens County
	Rockdale County
	Spalding County
	Walton County
<b>DEFENSE CONTRACT MANAGEMENT DISTRICT</b>	<b>Los Angeles-Long Beach, CA PMSA</b>
	Los Angeles County
<b>DEFENSE DISTRIBUTION DEPOT ALBANY</b>	<b>Albany, GA MSA</b>
	Dougherty County
	Lee County
<b>DEFENSE DISTRIBUTION DEPOT ANNISTON</b>	<b>Anniston, AL MSA</b>
	Calhoun County
<b>DEFENSE DISTRIBUTION DEPOT BARSTOW</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County
	San Bernardino County
<b>DEFENSE DISTRIBUTION DEPOT CHARLESTON</b>	<b>Charleston-North Charleston, SC MSA</b>
	Berkeley County
	Charleston County
	Dorchester County
<b>DEFENSE DISTRIBUTION DEPOT CHERRY POINT</b>	<b>*Craven &amp; Carteret Counties, NC</b>
	Carteret County
	Craven County
<b>DEFENSE DISTRIBUTION DEPOT COLUMBUS</b>	<b>Columbus, OH MSA</b>
	Delaware County
	Fairfield County
	Franklin County
	Licking County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Madison County
	Pickaway County
<b>DEFENSE DISTRIBUTION DEPOT CORPUS CHR</b>	<b>Corpus Christi, TX MSA</b>
	Nueces County
	San Patricio County
<b>DEFENSE DISTRIBUTION DEPOT JACKSONVIL</b>	<b>Jacksonville, FL MSA</b>
	Clay County
	Duval County
	Nassau County
	St. Johns County
<b>DEFENSE DISTRIBUTION DEPOT LETTERKEN</b>	<b>Franklin County, PA</b>
	Franklin County
<b>DEFENSE DISTRIBUTION DEPOT MCCLELLAN</b>	<b>Sacramento, CA PMSA</b>
	El Dorado County
	Placer County
	Sacramento County
<b>DEFENSE DISTRIBUTION DEPOT MEMPHIS</b>	<b>Memphis, TN-AR-MS MSA</b>
	Crittenden County
	DeSoto County
	Fayette County
	Shelby County
	Tipton County
<b>DEFENSE DISTRIBUTION DEPOT NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>DEFENSE DISTRIBUTION DEPOT OAKLAND</b>	<b>Oakland, CA PMSA</b>
	Alameda County
	Contra Costa County
<b>DEFENSE DISTRIBUTION DEPOT OGDEN</b>	<b>Salt Lake City-Ogden, UT MSA</b>
	Davis County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Salt Lake County
	Weber County
<b>DEFENSE DISTRIBUTION DEPOT OKLAHOMA</b>	<b>Oklahoma City, OK MSA</b>
	Canadian County
	Cleveland County
	Logan County
	McClain County
	Oklahoma County
	Pottawatomie County
<b>DEFENSE DISTRIBUTION DEPOT PENSACOLA</b>	<b>Pensacola, FL MSA</b>
	Escambia County
	Santa Rosa County
<b>DEFENSE DISTRIBUTION DEPOT PUGET SOUN</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>DEFENSE DISTRIBUTION DEPOT RED RIVER</b>	<b>Texarkana, TX-Texarkana, AR MSA</b>
	Bowie County
	Miller County
<b>DEFENSE DISTRIBUTION DEPOT RICHMOND</b>	<b>Richmond-Petersburg, VA MSA</b>
	Charles City County
	Chesterfield County
	Colonial Heights city
	Dinwiddie County
	Goochland County
	Hanover County
	Henrico County
	Hopewell city
	New Kent County
	Petersburg city
	Powhatan County
	Prince George County
	Richmond city
<b>DEFENSE DISTRIBUTION DEPOT SACRAMENT</b>	<b>Sacramento, CA PMSA</b>
	El Dorado County
	Placer County
	Sacramento County
<b>DEFENSE DISTRIBUTION DEPOT SAN ANTONI</b>	<b>San Antonio, TX MSA</b>
	Bexar County
	Comal County
	Guadalupe County
	Wilson County
<b>DEFENSE DISTRIBUTION DEPOT SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>DEFENSE DISTRIBUTION DEPOT TOBYHANNA</b>	<b>Scranton-Wilkes-Barre-Hazleton, PA MSA</b>

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Columbia County
	Lackawanna County
	Luzerne County
	Wyoming County
<b>DEFENSE DISTRIBUTION DEPOT TOOEELE</b>	<b>Tooele County, UT</b>
	Tooele County
<b>DEFENSE DISTRIBUTION DEPOT WARNER RO</b>	<b>Macon, GA MSA</b>
	Bibb County
	Houston County
	Jones County
	Peach County
	Twiggs County
<b>DEFENSE DISTRIBUTION REGION CENTRAL</b>	<b>Memphis, TN-AR-MS MSA</b>
	Crittenden County
	DeSoto County
	Fayette County
	Shelby County
	Tipton County
<b>DEFENSE DISTRIBUTION REGION EAST</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b>
	Cumberland County
	Dauphin County
	Lebanon County
	Perry County
<b>DEFENSE DISTRIBUTION REGION WEST</b>	<b>Stockton-Lodi, CA MSA</b>
	San Joaquin County
<b>DEFENSE ELECTRONICS SUPPLY CENTER</b>	<b>Dayton-Springfield, OH MSA</b>
	Clark County
	Greene County
	Miami County
	Montgomery County
<b>DEFENSE FUEL SUPPLY CENTER</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**DEFENSE GENERAL SUPPLY CENTER**

Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Richmond-Petersburg, VA MSA**

Charles City County  
Chesterfield County  
Colonial Heights city  
Dinwiddie County  
Goochland County  
Hanover County  
Henrico County  
Hopewell city  
New Kent County  
Petersburg city  
Powhatan County  
Prince George County  
Richmond city

**DEFENSE INDUSTRIAL SUPPLY CENTER****Philadelphia, PA-NJ PMSA**

Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**DEFENSE LOGISTICS AGENCY CLOTHING FA****Philadelphia, PA-NJ PMSA**

Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>DEFENSE LOGISTICS SERVICES CENTER</b>	<b>*Calhoun County, MI</b>
	Calhoun County
<b>DEFENSE PERSONNEL SUPPORT CENTER</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>DEFENSE REUTILIZATION AND MARKETING S</b>	<b>*Calhoun County, MI</b>
	Calhoun County
<b>DEFENSE REUTILIZATION AND MARKETING S</b>	<b>Columbus, OH MSA</b>
	Delaware County
	Fairfield County
	Franklin County
	Licking County
	Madison County
	Pickaway County
<b>DEFENSE REUTILIZATION AND MARKETING S</b>	<b>Salt Lake City-Ogden, UT MSA</b>
	Davis County
	Salt Lake County
	Weber County
<b>DETROIT ARSENAL</b>	<b>Detroit, MI PMSA</b>
	Lapeer County
	Macomb County
	Monroe County
	Oakland County
	St. Clair County
	Wayne County
<b>DETROIT ARSENAL TANK PLANT</b>	<b>Detroit, MI PMSA</b>
	Lapeer County
	Macomb County
	Monroe County
	Oakland County
	St. Clair County
	Wayne County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**DFAS, CLEVELAND****\*Cuyahoga, Geauga, Lake, & Medina Counties, OH**

Cuyahoga County

Gauga County

Lake County

Medina County

**DFAS, COLUMBUS****Columbus, OH MSA**

Delaware County

Fairfield County

Franklin County

Licking County

Madison County

Pickaway County

**DFAS, DENVER****Denver, CO PMSA**

Adams County

Arapahoe County

Denver County

Douglas County

Jefferson County

**DFAS, INDIANAPOLIS****\*Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Mo**

Boone County

Hamilton County

Hancock County

Hendricks County

Johnson County

Marion County

Morgan County

Shelby County

**DFAS, JACKSON****Jackson, MS MSA**

Hinds County

Madison County

Rankin County

**DFAS, KANSAS CITY****Kansas City, MO-KS MSA**

Cass County

Clay County

Clinton County

Jackson County

Johnson County

Lafayette County

Leavenworth County

Miami County

Platte County

Ray County

Wyandotte County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**DFAS, SOUTHBRIDGE****\*Worcester County, MA**

Worcester County

**DFAS, YOUNGSTOWN****\*Mahoning & Trumbull Counties, OH**

Mahoning County

Trumbull County

**DIRSSP (IN)****Washington, DC-MD-VA-WV PMSA**

Alexandria city

Arlington County

Berkeley County

Calvert County

Charles County

Clarke County

Culpeper County

District of Columbia

Fairfax city

Fairfax County

Falls Church city

Fauquier County

Frederick County

Fredericksburg city

Jefferson County

King George County

Loudoun County

Manassas city

Manassas Park city

Montgomery County

Prince George's County

Prince William County

Spotsylvania County

Stafford County

Warren County

**DIRSSP (OUT)****Washington, DC-MD-VA-WV PMSA**

Alexandria city

Arlington County

Berkeley County

Calvert County

Charles County

Clarke County

Culpeper County

District of Columbia

Fairfax city

Fairfax County

Falls Church city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>DITSO CLEVELAND IPC</b>	<b>*Cuyahoga, Geauga, Lake, &amp; Medina Counties, OH</b>
	Cuyahoga County
	Gauga County
	Lake County
	Medina County
<b>DITSO COLUMBUS ANNEX (DAYTON)</b>	<b>Dayton-Springfield, OH MSA</b>
	Clark County
	Greene County
	Miami County
	Montgomery County
<b>DITSO COLUMBUS IPC</b>	<b>Columbus, OH MSA</b>
	Delaware County
	Fairfield County
	Franklin County
	Licking County
	Madison County
	Pickaway County
<b>DITSO DENVER IPC</b>	<b>Denver, CO PMSA</b>
	Adams County
	Arapahoe County
	Denver County
	Douglas County
	Jefferson County
<b>DITSO INDIANAPOLIS IPC</b>	<b>*Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Mo</b>
	Boone County
	Hamilton County
	Hancock County
	Hendricks County
	Johnson County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**DITSO KANSAS CITY IPC**

Marion County  
Morgan County  
Shelby County  
**Kansas City, MO-KS MSA**  
Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County  
Wyandotte County

**DLA ADMINISTRATIVE SUPPORT CENTER**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**DLA SYSTEMS DESIGN CENTER**

**Columbus, OH MSA**  
Delaware County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Fairfield County
	Franklin County
	Licking County
	Madison County
	Pickaway County
<b>DLA SYSTEMS DESIGN CENTER (BATTLE CRE</b>	<b>*Calhoun County, MI</b>
	Calhoun County
<b>DLA SYSTEMS DESIGN CENTER (DAYTON)</b>	<b>Dayton-Springfield, OH MSA</b>
	Clark County
	Greene County
	Miami County
	Montgomery County
<b>DLA SYSTEMS DESIGN CENTER (FT. BELVOIR)</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>DLA SYSTEMS DESIGN CENTER (KIRTLAND A</b>	<b>*Bernalillo County, NM</b>
	Bernalillo County
<b>DLA SYSTEMS DESIGN CENTER (LETTERKEN</b>	<b>Franklin County, PA</b>
	Franklin County
<b>DLA SYSTEMS DESIGN CENTER (MEMPHIS)</b>	<b>Memphis, TN-AR-MS MSA</b>

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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Crittenden County  
DeSoto County  
Fayette County  
Shelby County  
Tipton County

**DLA SYSTEMS DESIGN CENTER (NEW CUMBE** **Harrisburg-Lebanon-Carlisle, PA MSA**  
Cumberland County  
Dauphin County  
Lebanon County  
Perry County

**DLA SYSTEMS DESIGN CENTER (OGDEN)** **Salt Lake City-Ogden, UT MSA**  
Davis County  
Salt Lake County  
Weber County

**DLA SYSTEMS DESIGN CENTER (PHILADELPH** **Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**DLA SYSTEMS DESIGN CENTER (RICHMOND)** **Richmond-Petersburg, VA MSA**  
Charles City County  
Chesterfield County  
Colonial Heights city  
Dinwiddie County  
Goochland County  
Hanover County  
Henrico County  
Hopewell city  
New Kent County  
Petersburg city  
Powhatan County  
Prince George County  
Richmond city

**DLA SYSTEMS DESIGN CENTER (TRACY)** **Stockton-Lodi, CA MSA**  
San Joaquin County

**DLA SYSTEMS DESIGN CENTER (WARNER RO** **Macon, GA MSA**  
Bibb County  
Houston County

**INSTALLATION****ECONOMIC AREA/COUNTY****DOBBINS ARB**

Jones County  
Peach County  
Twiggs County  
**Atlanta, GA MSA**  
Barrow County  
Bartow County  
Carroll County  
Cherokee County  
Clayton County  
Cobb County  
Coweta County  
DeKalb County  
Douglas County  
Fayette County  
Forsyth County  
Fulton County  
Gwinnett County  
Henry County  
Newton County  
Paulding County  
Pickens County  
Rockdale County  
Spalding County  
Walton County

**DOD FAMILY HOUSING NIAGARA FALLS**

**\*Niagara County, NY**  
Niagara County

**DOVER AFB**

**Dover, DE MSA**  
Kent County

**DUGWAY PROVING GROUND**

**Tooele County, UT**  
Tooele County

**DUKE FIELD**

**Fort Walton Beach, FL MSA**  
Okaloosa County

**DYESS AFB**

**Abilene, TX MSA**  
Taylor County

**EAST FT BAKER**

**San Francisco, CA PMSA**  
Marin County  
San Francisco County  
San Mateo County

**EDWARDS AFB**

**Bakersfield, CA MSA**  
Kern County

**EFA NORTHWEST**

**Bremerton, WA PMSA**  
Kitsap County

**EGLIN AFB**

**Fort Walton Beach, FL MSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**EIELSON AFB**Okaloosa County  
**Fairbanks North Star Borough, AK**  
Fairbanks North Star Borough**ELLINGTON FIELD AGS****Houston, TX PMSA**  
Chambers County  
Fort Bend County  
Harris County  
Liberty County  
Montgomery County  
Waller County**ELLSWORTH AFB****\*Meade & Pennington Counties, SD**  
Meade County  
Pennington County**ELMENDORF AFB****Anchorage, AK MSA**  
Anchorage Borough**ENGLAND AFB****Alexandria, LA MSA**  
Rapides Parish**EPMAC NEW ORLEANS****New Orleans, LA MSA**  
Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish**FACSO PORT HUENEME****Ventura, CA PMSA**  
Ventura County**FAIRCHILD AFB****Spokane, WA MSA**  
Spokane County**FALCON AFB****Colorado Springs, CO MSA**  
El Paso County**FCTCLANT VA BEACH****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FIELD SUPPORT ACTIVITY**

Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County  
Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**FISC CHARLESTON**

Charleston-North Charleston, SC MSA  
Berkeley County  
Charleston County  
Dorchester County

**FISC CHEATAM ANNEX**

Norfolk-Virginia Beach-Newport News, VA-NC MSA  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>FISC GUAM</b>	<b>Agana, Guam</b>
<b>FISC JACKSONVILLE</b>	<b>Jacksonville, FL MSA</b>
	Clay County
	Duval County
	Nassau County
	St. Johns County
<b>FISC NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>FISC OAKLAND</b>	<b>Oakland, CA PMSA</b>
	Alameda County
	Contra Costa County
<b>FISC PEARL HARBOR</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>FISC PUGET SOUND</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>FISC PUGET SOUND (DISA)</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>FISC SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>FITZSIMONS ARMY MEDICAL CENTER</b>	<b>Denver, CO PMSA</b>

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Adams County
	Arapahoe County
	Denver County
	Douglas County
	Jefferson County
<b>FLEET INDUSTRIAL SUPPORT CENTER, SAN D</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>FLENUMMETOCEN</b>	<b>Salinas, CA MSA</b>
	Monterey County
<b>FLTASWTRACENPAC SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>FLTCOMBATACENPAC SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>FLTECHSUPPCEN LANT DET MAYPORT</b>	<b>Jacksonville, FL MSA</b>
	Clay County
	Duval County
	Nassau County
	St. Johns County
<b>FLTECHSUPPCEN LANT DET NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>FLTECHSUPPCEN LANT NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FLTSURVSC NW**

Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**FOREIGN SCI TECH**

**Charlottesville, VA MSA**

Albemarle County  
Charlottesville city  
Fluvanna County  
Greene County

**FORT A.P. HILL**

**Caroline County, VA**

Caroline County

**FORT BELVOIR**

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>FORT BENJAMIN HARRISON</b>	<b>*Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Mo</b>
	Boone County
	Hamilton County
	Hancock County
	Hendricks County
	Johnson County
	Marion County
	Morgan County
	Shelby County
<b>FORT BENNING</b>	<b>Columbus, GA-AL MSA</b>
	Chattahoochee County
	Harris County
	Muscogee County
	Russell County
<b>FORT BLISS</b>	<b>El Paso, TX MSA</b>
	El Paso County
<b>FORT BRAGG</b>	<b>Fayetteville, NC MSA</b>
	Cumberland County
<b>FORT BUCHANAN</b>	<b>San Juan, PR</b>
<b>FORT CAMPBELL</b>	<b>Clarksville-Hopkinsville, TN-KY MSA</b>
	Christian County
	Montgomery County
<b>FORT CARSON</b>	<b>Colorado Springs, CO MSA</b>
	El Paso County
<b>FORT CHAFFEE</b>	<b>Fort Smith, AR-OK MSA</b>
	Crawford County
	Sebastian County
	Sequoyah County
<b>FORT DERUSSY</b>	<b>Honolulu, HI MSA</b>

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FORT DETRICK**

Honolulu County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**FORT DEVENS**

**\*Worcester County, MA**  
Worcester County

**FORT DIX**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**FORT DOUGLAS**

**Salt Lake City-Ogden, UT MSA**  
Davis County  
Salt Lake County  
Weber County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>FORT DRUM</b>	Jefferson County, NY Jefferson County
<b>FORT EUSTIS</b>	Norfolk-Virginia Beach-Newport News, VA-NC MSA Chesapeake city Currituck County Gloucester County Hampton city Isle of Wight County James City County Mathews County Newport News city Norfolk city Poquoson city Portsmouth city Suffolk city Virginia Beach city Williamsburg city York County
<b>FORT GILLEM</b>	Atlanta, GA MSA Barrow County Bartow County Carroll County Cherokee County Clayton County Cobb County Coweta County DeKalb County Douglas County Fayette County Forsyth County Fulton County Gwinnett County Henry County Newton County Paulding County Pickens County Rockdale County Spalding County Walton County
<b>FORT GORDON</b>	Augusta-Aiken, GA-SC MSA Aiken County Columbia County Edgefield County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	McDuffie County
	Richmond County
<b>FORT GREELY BIG DELTA ARCTIC TRAINING</b>	<b>Southeast Fairbanks Census Area, AK</b>
	Southeast Fairbanks Census Area
<b>FORT HAMILTON</b>	<b>New York, NY PMSA</b>
	Bronx County
	Kings County
	New York County
	Putnam County
	Queens County
	Richmond County
	Rockland County
	Westchester County
<b>FORT HOLABIRD</b>	<b>Baltimore, MD PMSA</b>
	Anne Arundel County
	Baltimore City
	Baltimore County
	Carroll County
	Harford County
	Howard County
	Queen Anne's County
<b>FORT HOLABIRD IC&amp;AD, DEFENSE INVESTIG</b>	<b>Baltimore, MD PMSA</b>
	Anne Arundel County
	Baltimore City
	Baltimore County
	Carroll County
	Harford County
	Howard County
	Queen Anne's County
<b>FORT HOOD</b>	<b>Killeen-Temple, TX MSA</b>
	Bell County
	Coryell County
<b>FORT HUACHUCA</b>	<b>Cochise County, AZ</b>
	Cochise County
<b>FORT HUNTER LIGGETT</b>	<b>Salinas, CA MSA</b>
	Monterey County
<b>FORT INDIANTOWN GAP</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b>
	Cumberland County
	Dauphin County
	Lebanon County
	Perry County
<b>FORT IRWIN</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FORT JACKSON**San Bernardino County  
**Columbia, SC MSA**  
Lexington County  
Richland County**FORT KNOX****Hardin County, KY**  
Hardin County**FORT LEAVENWORTH****Kansas City, MO-KS MSA**  
Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County  
Wyandotte County**FORT LEE****Richmond-Petersburg, VA MSA**  
Charles City County  
Chesterfield County  
Colonial Heights city  
Dinwiddie County  
Goochland County  
Hanover County  
Henrico County  
Hopewell city  
New Kent County  
Petersburg city  
Powhatan County  
Prince George County  
Richmond city**FORT LEONARD WOOD****\*Laclede, Phelps & Pulaski Counties, MO**  
Laclede County  
Phelps County  
Pulaski County**FORT LEWIS****Tacoma, WA MSA**  
Pierce County**FORT MCCLELLAN****Anniston, AL MSA**  
Calhoun County**FORT MCCOY****Monroe County, WI**  
Monroe County**FORT MCNAIR****Washington, DC-MD-VA-WV PMSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FORT MCPHERSON**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Atlanta, GA MSA**  
Barrow County  
Bartow County  
Carroll County  
Cherokee County  
Clayton County  
Cobb County  
Coweta County  
DeKalb County  
Douglas County  
Fayette County  
Forsyth County  
Fulton County  
Gwinnett County  
Henry County  
Newton County  
Paulding County  
Pickens County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Rockdale County
	Spalding County
	Walton County
<b>FORT MEADE</b>	<b>Baltimore, MD PMSA</b>
	Anne Arundel County
	Baltimore City
	Baltimore County
	Carroll County
	Harford County
	Howard County
	Queen Anne's County
<b>FORT MISSOULA</b>	<b>Missoula County, MT</b>
	Missoula County
<b>FORT MONMOUTH</b>	<b>Monmouth-Ocean, NJ PMSA</b>
	Monmouth County
	Ocean County
<b>FORT MONROE</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>FORT MYER</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>FORT ORD</b>	<b>Salinas, CA MSA</b>
	Monterey County
<b>FORT PICKETT</b>	<b>*Nottoway &amp; Dinwiddie Counties, VA</b>
	Colonial Heights city
	Dinwiddie County
	Nottoway County
	Petersburg city
<b>FORT POLK</b>	<b>Vernon Parish, LA</b>
	Vernon Parish
<b>FORT RICHARDSON</b>	<b>Anchorage, AK MSA</b>
	Anchorage Borough
<b>FORT RILEY</b>	<b>*Riley &amp; Geary Counties, KS</b>
	Geary County
	Riley County
<b>FORT RITCHIE</b>	<b>Hagerstown, MD PMSA</b>
	Washington County
<b>FORT RUCKER</b>	<b>Dothan, AL MSA</b>
	Dale County
	Houston County
<b>FORT SAM HOUSTON</b>	<b>San Antonio, TX MSA</b>
	Bexar County
	Comal County
	Guadalupe County
	Wilson County
<b>FORT SHAFTER</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>FORT SHERIDAN</b>	<b>*Lake County, IL</b>
	Lake County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FORT SILL****Lawton, OK MSA**

Comanche County

**FORT SNELLING****Minneapolis-St. Paul, MN-WI MSA**

Anoka County

Carver County

Chisago County

Dakota County

Hennepin County

Isanti County

Pierce County

Ramsey County

Scott County

Sherburne County

St. Croix County

Washington County

Wright County

**FORT STEWART****\*Liberty & Bryan Counties, GA**

Bryan County

Liberty County

**FORT STORY****Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city

Currituck County

Gloucester County

Hampton city

Isle of Wight County

James City County

Mathews County

Newport News city

Norfolk city

Poquoson city

Portsmouth city

Suffolk city

Virginia Beach city

Williamsburg city

York County

**FORT TOTTEN****New York, NY PMSA**

Bronx County

Kings County

New York County

Putnam County

Queens County

Richmond County

Rockland County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**FORT WAINWRIGHT**Westchester County  
**Fairbanks North Star Borough, AK**  
Fairbanks North Star Borough**FORT WILLIAM H. SEWARD****Haines Borough, AK**  
Haines Borough**FORT WINGATE AMMUNITION STORAGE DEP****McKinley County, NM**  
McKinley County**FORT YUKON****Yukon-Koyukuk Census Area, AK**  
Yukon-Koyukuk Census Area**FRANCIS E. WARREN AFB****Cheyenne, WY MSA**  
Laramie County**FRESNO AIR TERMINAL AGS****\*Fresno County, CA**  
Fresno County**FTC NORFOLK****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County**GATEWAY ARMY AMMUNITION PLANT****St. Louis, MO-IL MSA**  
Clinton County  
Franklin County  
Jefferson County  
Jersey County  
Lincoln County  
Madison County  
Monroe County  
St. Charles County  
St. Clair County  
St. Louis city  
St. Louis County  
Warren County**GEN BILLY MITCHELL FIELD AGS****Milwaukee-Waukesha, WI PMSA**

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Milwaukee County
	Ozaukee County
	Washington County
	Waukesha County
<b>GENTILE AFS</b>	<b>Dayton-Springfield, OH MSA</b>
	Clark County
	Greene County
	Miami County
	Montgomery County
<b>GEORGE AFB</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County
	San Bernardino County
<b>GILA BEND AFB</b>	<b>Phoenix-Mesa, AZ MSA</b>
	Maricopa County
	Pinal County
<b>GOODFELLOW AFB</b>	<b>San Angelo, TX MSA</b>
	Tom Green County
<b>GRAND FORKS AFB</b>	<b>*Grand Forks County, ND</b>
	Grand Forks County
<b>GREAT FALLS AGS</b>	<b>Great Falls, MT MSA</b>
	Cascade County
<b>GREAT FALLS IAP AGS</b>	<b>Great Falls, MT MSA</b>
	Cascade County
<b>GREATER PITTSBURGH IAP AGS</b>	<b>*Allegheny, Fayette, Washington, &amp; Westmoreland Counties,</b>
	Allegheny County
	Fayette County
	Washington County
	Westmoreland County
<b>GREATER PITTSBURGH RESERVE BASE</b>	<b>*Allegheny, Fayette, Washington, &amp; Westmoreland Counties,</b>
	Allegheny County
	Fayette County
	Washington County
	Westmoreland County
<b>GREATER ROCKFORD AIRPORT (OR OTHER L</b>	<b>*Boone &amp; Winnebago Counties, IL</b>
	Boone County
	Winnebago County
<b>GRIFFISS AFB</b>	<b>Utica-Rome, NY MSA</b>
	Herkimer County
	Oneida County
<b>GRIFFISS AIR GUARD</b>	<b>Utica-Rome, NY MSA</b>
	Herkimer County
	Oneida County
<b>GRISSOM AFB</b>	<b>*Cass, Howard &amp; Miami Counties, IN</b>

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>H&amp;S BATT-MARFORLANT</b>	Cass County Howard County Miami County <b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b> Chesapeake city Currituck County Gloucester County Hampton city Isle of Wight County James City County Mathews County Newport News city Norfolk city Poquoson city Portsmouth city Suffolk city Virginia Beach city Williamsburg city York County
<b>HAMILTON ARMY AIRFIELD</b>	<b>San Francisco, CA PMSA</b> Marin County San Francisco County San Mateo County
<b>HANCOCK FIELD AGS</b>	<b>*Madison, Onondaga, &amp; Oswego Counties, NY</b> Madison County Onondaga County Oswego County
<b>HANSCOM AFB</b>	<b>*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA</b> Essex County Middlesex County Norfolk County Plymouth County Suffolk County
<b>HARRY DIAMOND LABS. WOODBRIDGE</b>	<b>*Prince William County, Manassas City &amp; Manassas Park Cit</b> Manassas city Manassas Park city Prince William County
<b>HAWTHORNE ARMY AMMUNITION PLANT</b>	<b>Mineral County, NV</b> Mineral County
<b>HEADQUARTERS, USMC</b>	<b>Washington, DC-MD-VA-WV PMSA</b> Alexandria city Arlington County Berkeley County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**HICKAM AFB** Honolulu, HI MSA  
Honolulu County

**HILL AFB** Salt Lake City-Ogden, UT MSA  
Davis County  
Salt Lake County  
Weber County

**HILL FACILITY** Salt Lake City-Ogden, UT MSA  
Davis County  
Salt Lake County  
Weber County

**HINGHAM COHASSET** \*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA  
Essex County  
Middlesex County  
Norfolk County  
Plymouth County  
Suffolk County

**HOLLOMAN AFB** Otero County, NM  
Otero County

**HOLSTON ARMY AMMUNITION PLANT** Johnson City-Kingsport-Bristol(TN), TN-VA MSA  
Bristol city  
Carter County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**HOMESTEAD ARS****HQ, AMC****HQ, ATCOM****HQ, SDC****HQ, USAPERSCOM**

Hawkins County  
Scott County  
Sullivan County  
Unicoi County  
Washington County  
Washington County

**Miami, FL PMSA**

Dade County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Phelps County, MO**

Phelps County

**\*Madison County, AL**

Madison County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**HQMC HENDERSON HALL**

Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**HRO/CCPO WASHINGTON**

Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**HUNTER ARMY AIRFIELD**

**Savannah, GA MSA**  
Bryan County  
Chatham County  
Effingham County

**HURLBURT FIELD**

**Fort Walton Beach, FL MSA**  
Okaloosa County

**INDIANA ARMY AMMUNITION PLANT**

**Louisville, KY-IN MSA**  
Bullitt County  
Clark County  
Floyd County  
Harrison County  
Jefferson County  
Oldham County

**INSTALLATION****ECONOMIC AREA/COUNTY****INFORMATION SYS SOFTWARE CMD (ISSC)**

Scott County  
Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**INGLESIDE ARMY DEPOT****Corpus Christi, TX MSA**

Nueces County  
San Patricio County

**IOWA ARMY AMMUNITION PLANT****Des Moines County, IA**

Des Moines County

**IPC BATTLE CREEK****\*Calhoun County, MI**

Calhoun County

**IPC OGDEN (DISA)****Salt Lake City-Ogden, UT MSA**

Davis County  
Salt Lake County  
Weber County

**IPC PHILADELPHIA (DISA)****Philadelphia, PA-NJ PMSA**

Bucks County  
Burlington County  
Camden County  
Chester County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**IPC RICHMOND (DISA)**

Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County  
**Richmond-Petersburg, VA MSA**  
Charles City County  
Chesterfield County  
Colonial Heights city  
Dinwiddie County  
Goochland County  
Hanover County  
Henrico County  
Hopewell city  
New Kent County  
Petersburg city  
Powhatan County  
Prince George County  
Richmond city

**IPO (IN)**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**IPO (OUT)**

Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**IRA EAKER (BLYTHEVILLE) AFB**

**Mississippi County, AR**  
Mississippi County

**JAG SCHOOL**

**Charlottesville, VA MSA**  
Albemarle County  
Charlottesville city  
Fluvanna County  
Greene County

**JAG/LEGAL SERVICES**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**JEFFERSON PROVING GROUND** Jefferson County, IN  
Jefferson County

**JOLIET ARMY AMMUNITION PLANT ELWOOD** \*Cook, DuPage, & McHenry Counties, IL  
Cook County  
DuPage County  
McHenry County

**JOLIET ARMY AMMUNITION PLANT KANKAK** Kankakee, IL PMSA  
Kankakee County

**JRB FT WORTH** Fort Worth-Arlington, TX PMSA  
Hood County  
Johnson County  
Parker County  
Tarrant County

**K. I. SAWYER AFB** Marquette County, MI  
Marquette County

**KANSAS ARMY AMMUNITION PLANT** Labette County, KS  
Labette County

**KAPALAMA MILITARY RESERVATION PHASE** Honolulu, HI MSA  
Honolulu County

**KEESLER AFB** \*Hancock & Harrison Counties, MS  
Hancock County  
Harrison County

**KELLY AFB** San Antonio, TX MSA  
Bexar County  
Comal County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**KIRTLAND AFB**Guadalupe County  
Wilson County  
**\*Bernalillo County, NM**  
Bernalillo County**KLAMATH, OREGON AIR GUARD STATE****Klamath County, OR**  
Klamath County**KUNIA FIELD STATION****Honolulu, HI MSA**  
Honolulu County**LACKLAND AFB****San Antonio, TX MSA**Bexar County  
Comal County  
Guadalupe County  
Wilson County**LAKE CITY ARMY AMMUNITION PLANT****Kansas City, MO-KS MSA**Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County  
Wyandotte County**LAMBERT ST LOUIS IAP AGS****St. Louis, MO-IL MSA**Clinton County  
Franklin County  
Jefferson County  
Jersey County  
Lincoln County  
Madison County  
Monroe County  
St. Charles County  
St. Clair County  
St. Louis city  
St. Louis County  
Warren County**LANGLEY AFB****Norfolk-Virginia Beach-Newport News, VA-NC MSA**Chesapeake city  
Currituck County  
Gloucester County  
Hampton city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**LANTFLTWEAPTRAFAC ROOS RDS**

Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County  
**Ceiba-Fajardo, PR**

**LANTNAVFACENCOM**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**LAUGHLIN AFB**

**Val Verde County, TX**

Val Verde County

**LEGAL SERSUP GRP**

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>LETTERKENNY ARMY DEPOT</b>	<b>Franklin County, PA</b>
	Franklin County
<b>LEXINGTON BLUEGRASS ARMY DEPOT ACTI</b>	<b>*Bourbon, Clark, Fayette, Jessamine, Scott, &amp; Woodford Cou</b>
	Bourbon County
	Clark County
	Fayette County
	Jessamine County
	Scott County
	Woodford County
<b>LIMA TANK PLANT</b>	<b>Lima, OH MSA</b>
	Allen County
	Auglaize County
<b>LINCOLN MUNICIPAL AIRPORT AGS</b>	<b>Lincoln, NE MSA</b>
	Lancaster County
<b>LITTLE ROCK AFB</b>	<b>Little Rock-North Little Rock, AR MSA</b>
	Faulkner County
	Lonoke County
	Pulaski County
	Saline County
<b>LNTFLHEDSUPACT</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>LONE STAR ARMY AMMUNITION PLANT</b>	<b>Texarkana, TX-Texarkana, AR MSA</b>
	Bowie County
	Miller County
<b>LONGHORN ARMY AMMUNITION PLANT</b>	<b>*Gregg &amp; Harrison Counties, TX</b>
	Gregg County
	Harrison County
<b>LORING AFB</b>	<b>Aroostook County, ME</b>
	Aroostook County
<b>LOS ANGELES AFB</b>	<b>Los Angeles-Long Beach, CA PMSA</b>
	Los Angeles County
<b>LOUISIANA ARMY AMMUNITION PLANT</b>	<b>*Bossier &amp; Caddo Parishes, LA</b>
	Bossier Parish
	Caddo Parish
<b>LOWRY AFB</b>	<b>Denver, CO PMSA</b>
	Adams County
	Arapahoe County
	Denver County
	Douglas County
	Jefferson County
<b>LUKE AFB</b>	<b>Phoenix-Mesa, AZ MSA</b>
	Maricopa County
	Pinal County
<b>MACDILL AFB</b>	<b>Tampa-St. Petersburg-Clearwater, FL MSA</b>
	Hernando County
	Hillsborough County
	Pasco County
	Pinellas County
<b>MALMSTROM AFB</b>	<b>Great Falls, MT MSA</b>
	Cascade County
<b>MARCH AFB</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County
	San Bernardino County
<b>MARINE BARRACKS 8TH &amp; 1ST</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**MARSPTBN WASHINGTON DC**

Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>MARSWINGSUP</b>	<b>Scranton-Wilkes-Barre-Hazleton, PA MSA</b>
	Columbia County
	Lackawanna County
	Luzerne County
	Wyoming County
<b>MARTIN STATE AGS</b>	<b>Baltimore, MD PMSA</b>
	Anne Arundel County
	Baltimore City
	Baltimore County
	Carroll County
	Harford County
	Howard County
	Queen Anne's County
<b>MATHER AFB</b>	<b>Sacramento, CA PMSA</b>
	El Dorado County
	Placer County
	Sacramento County
<b>MAXWELL AFB &amp; GUNTER AFB</b>	<b>Montgomery, AL MSA</b>
	Autauga County
	Elmore County
	Montgomery County
<b>MCAGRDCMBTC 29 PALMS</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County
	San Bernardino County
<b>MCALESTER ARMY AMMUNITION PLANT</b>	<b>Pittsburg County, OK</b>
	Pittsburg County
<b>MCAS BEAUFORT</b>	<b>Beaufort County, SC</b>
	Beaufort County
<b>MCAS CAMP PENDLETON</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>MCAS CHERRY POINT</b>	<b>*Craven &amp; Carteret Counties, NC</b>
	Carteret County
	Craven County
<b>MCAS EL TORO</b>	<b>Orange County, CA PMSA</b>
	Orange County
<b>MCAS KANEHOE</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>MCAS NEW RIVER</b>	<b>Jacksonville, NC MSA</b>
	Onslow County

**INSTALLATION****ECONOMIC AREA/COUNTY****MCAS TUSTIN****Orange County, CA PMSA**

Orange County

**MCAS YUMA****Yuma, AZ MSA**

Yuma County

**MCAS, CHERRY POINT (DISA)****\*Craven & Carteret Counties, NC**

Carteret County

Craven County

**MCAS, EL TORO (DISA)****Orange County, CA PMSA**

Orange County

**MCB CAMP LEJEUNE****Jacksonville, NC MSA**

Onslow County

**MCB CAMP PENDLETON****San Diego, CA MSA**

San Diego County

**MCB KANEOHE BAY****Honolulu, HI MSA**

Honolulu County

**MCCHORD AFB****Tacoma, WA MSA**

Pierce County

**MCCLELLAN AFB****Sacramento, CA PMSA**

El Dorado County

Placer County

Sacramento County

**MCCONNELL AFB****Wichita, KS MSA**

Butler County

Harvey County

Sedgwick County

**MCCRUITDEP PARRIS ISLAND****Beaufort County, SC**

Beaufort County

**MCCRUITDEP SAN DIEGO****San Diego, CA MSA**

San Diego County

**MCENTIRE AGB****Columbia, SC MSA**

Lexington County

Richland County

**MCGUIRE AFB****Philadelphia, PA-NJ PMSA**

Bucks County

Burlington County

Camden County

Chester County

Delaware County

Gloucester County

Montgomery County

Philadelphia County

Salem County

**MCLB ALBANY****Albany, GA MSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**MCLB BARSTOW**

Dougherty County  
Lee County  
**Riverside-San Bernardino, CA PMSA**  
Riverside County  
San Bernardino County

**MCRC BALTIMORE**

**Baltimore, MD PMSA**  
Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County

**MCRC BROOKPARK**

**\*Cuyahoga, Geauga, Lake, & Medina Counties, OH**  
Cuyahoga County  
Gauga County  
Lake County  
Medina County

**MCRC BROUSSARD**

**\*Lafayette & St. Martin Parishes, LA**  
Lafayette Parish  
St. Martin Parish

**MCRC CHICAGO**

**\*Cook, DuPage, & McHenry Counties, IL**  
Cook County  
DuPage County  
McHenry County

**MCRC CONNELLSVILLE**

**\*Allegheny, Fayette, Washington, & Westmoreland Counties,**  
Allegheny County  
Fayette County  
Washington County  
Westmoreland County

**MCRC FT WORTH**

**Dallas, TX PMSA**  
Collin County  
Dallas County  
Denton County  
Ellis County  
Henderson County  
Hunt County  
Kaufman County  
Rockwall County

**MCRC GALVESTON**

**Galveston-Texas City, TX PMSA**  
Galveston County

**MCRC HUNTSVILLE**

**\*Madison County, AL**  
Madison County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**MCRC JOHNSON CITY****Johnson County, TN**

Johnson County

**MCRC MARIETTA****Atlanta, GA MSA**

Barrow County

Bartow County

Carroll County

Cherokee County

Clayton County

Cobb County

Coweta County

DeKalb County

Douglas County

Fayette County

Forsyth County

Fulton County

Gwinnett County

Henry County

Newton County

Paulding County

Pickens County

Rockdale County

Spalding County

Walton County

**MCRC MEMPHIS****Memphis, TN-AR-MS MSA**

Crittenden County

DeSoto County

Fayette County

Shelby County

Tipton County

**MCRC MONTGOMERY****Montgomery, AL MSA**

Autauga County

Elmore County

Montgomery County

**MCRC NEWPORT NEWS****Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city

Currituck County

Gloucester County

Hampton city

Isle of Wight County

James City County

Mathews County

Newport News city

Norfolk city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**MCRC PASADENA**Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County**MCRC PICO RIVERA****Los Angeles-Long Beach, CA PMSA**  
Los Angeles County  
**Los Angeles-Long Beach, CA PMSA**  
Los Angeles County**MCRC ROME****Floyd County, GA**  
Floyd County**MCRC SAN RAFAEL****San Francisco, CA PMSA**  
Marin County  
San Francisco County  
San Mateo County**MCRC SYRACUSE****\*Madison, Onondaga, & Oswego Counties, NY**  
Madison County  
Onondaga County  
Oswego County**MCRC TAMPA****Tampa-St. Petersburg-Clearwater, FL MSA**  
Hernando County  
Hillsborough County  
Pasco County  
Pinellas County**MCRC TEXARKANA****Texarkana, TX-Texarkana, AR MSA**  
Bowie County  
Miller County**MCRC WILMINGTON****\*New Hanover County, NC**  
New Hanover County**MCRSC OVERLAND PARK****Kansas City, MO-KS MSA**  
Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County  
Wyandotte County**MCSUPPACT KANSAS CITY****Kansas City, MO-KS MSA**

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Cass County
	Clay County
	Clinton County
	Jackson County
	Johnson County
	Lafayette County
	Leavenworth County
	Miami County
	Platte County
	Ray County
	Wyandotte County
<b>MECHANICSBURG FACILITY</b>	<b>York, PA MSA</b>
	York County
<b>MIL OCEAN TERMINAL-BAYONNE</b>	<b>Jersey City, NJ PMSA</b>
	Hudson County
<b>MILAN ARMY AMMUNITION PLANT</b>	<b>*Carroll, Gibson, &amp; Madison Counties, TN</b>
	Carroll County
	Gibson County
	Madison County
<b>MILITARY SEALIFT COMMAND</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**MINNEAPOLIS/ST PAUL IAP ARS**

Stafford County  
Warren County  
**Minneapolis-St. Paul, MN-WI MSA**  
Anoka County  
Carver County  
Chisago County  
Dakota County  
Hennepin County  
Isanti County  
Pierce County  
Ramsey County  
Scott County  
Sherburne County  
St. Croix County  
Washington County  
Wright County

**MINOT AFB**

**Ward County, ND**  
Ward County

**MISSISSIPPI ARMY AMMUNITION PLANT**

**Pearl River County, MS**  
Pearl River County

**MOFFETT FIELD AGS**

**San Jose, CA PMSA**  
Santa Clara County

**MOODY AFB**

**Lowndes County, GA**  
Lowndes County

**MOUNTAIN HOME AFB**

**Elmore County, ID**  
Elmore County

**MYRTLE BEACH AFB**

**Myrtle Beach, SC MSA**  
Horry County

**NADEP ALAMEDA**

**Oakland, CA PMSA**  
Alameda County  
Contra Costa County

**NADEP CHERRY POINT**

**\*Craven & Carteret Counties, NC**  
Carteret County  
Craven County

**NADEP JACKSONVILLE**

**Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County

**NADEP NORFOLK**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>NADEP NORTH ISLAND</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>NADEP PENSACOLA</b>	<b>Pensacola, FL MSA</b>
	Escambia County
	Santa Rosa County
<b>NADMINU IDAHO FALLS</b>	<b>Bonneville County, ID</b>
	Bonneville County
<b>NAESU LAKEHURST</b>	<b>Monmouth-Ocean, NJ PMSA</b>
	Monmouth County
	Ocean County
<b>NAESU PHILADELPHIA</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>NAF ADAK</b>	<b>Aleutians West Census Area, AK</b>
	Aleutians West Census Area
<b>NAF DETROIT</b>	<b>Detroit, MI PMSA</b>
	Lapeer County
	Macomb County
	Monroe County
	Oakland County
	St. Clair County
	Wayne County
<b>NAF EL CENTRO</b>	<b>Imperial County, CA</b>
	Imperial County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAF MIDWAY****Midway Island, South Pacific****NAF WASHINGTON****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NARCEN COLMBUS****Columbus, OH MSA**

Delaware County  
Fairfield County  
Franklin County  
Licking County  
Madison County  
Pickaway County

**NARCEN MINNEAPOLIS****Minneapolis-St. Paul, MN-WI MSA**

Anoka County  
Carver County  
Chisago County  
Dakota County  
Hennepin County  
Isanti County  
Pierce County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Ramsey County
	Scott County
	Sherburne County
	St. Croix County
	Washington County
	Wright County
<b>NARDAC SAN FRANCISCO (DISA)</b>	<b>San Francisco, CA PMSA</b>
	Marin County
	San Francisco County
	San Mateo County
<b>NAS AGANA GUAM</b>	<b>Agana, Guam</b>
<b>NAS ALAMEDA</b>	<b>Oakland, CA PMSA</b>
	Alameda County
	Contra Costa County
<b>NAS ATLANTA</b>	<b>Atlanta, GA MSA</b>
	Barrow County
	Bartow County
	Carroll County
	Cherokee County
	Clayton County
	Cobb County
	Coweta County
	DeKalb County
	Douglas County
	Fayette County
	Forsyth County
	Fulton County
	Gwinnett County
	Henry County
	Newton County
	Paulding County
	Pickens County
	Rockdale County
	Spalding County
	Walton County
<b>NAS BARBERS POINT</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>NAS BRUNSWICK</b>	<b>*Cumberland County, ME</b>
	Cumberland County
<b>NAS CECIL FIELD</b>	<b>Jacksonville, FL MSA</b>
	Clay County
	Duval County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAS CHASE FIELD**Nassau County  
St. Johns County  
**Bee County, TX****NAS CORPUS CHRISTI**Bee County  
**Corpus Christi, TX MSA**  
Nueces County  
San Patricio County**NAS DALLAS****Dallas, TX PMSA**  
Collin County  
Dallas County  
Denton County  
Ellis County  
Henderson County  
Hunt County  
Kaufman County  
Rockwall County**NAS FALLON****Churchill County, NV**  
Churchill County**NAS GLENVIEW****\*Cook, DuPage, & McHenry Counties, IL**  
Cook County  
DuPage County  
McHenry County**NAS JACKSONVILLE****Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County**NAS KEY WEST****Monroe County, FL**  
Monroe County**NAS KINGSVILLE****Kleberg County, TX**  
Kleberg County**NAS LEMOORE****Kings County, CA**  
Kings County**NAS MEMPHIS****Memphis, TN-AR-MS MSA**  
Crittenden County  
DeSoto County  
Fayette County  
Shelby County  
Tipton County**NAS MERIDIAN****Lauderdale County, MS**  
Lauderdale County**NAS MIRAMAR****San Diego, CA MSA**  
San Diego County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>NAS MOFFETT FIELD</b>	<b>San Jose, CA PMSA</b> Santa Clara County
<b>NAS NEW ORLEANS</b>	<b>New Orleans, LA MSA</b> Jefferson Parish Orleans Parish Plaquemines Parish St. Bernard Parish St. Charles Parish St. James Parish St. John the Baptist Parish St. Tammany Parish
<b>NAS NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b> Chesapeake city Currituck County Gloucester County Hampton city Isle of Wight County James City County Mathews County Newport News city Norfolk city Poquoson city Portsmouth city Suffolk city Virginia Beach city Williamsburg city York County
<b>NAS NORTH ISLAND</b>	<b>San Diego, CA MSA</b> San Diego County
<b>NAS OCEANA</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b> Chesapeake city Currituck County Gloucester County Hampton city Isle of Wight County James City County Mathews County Newport News city Norfolk city Poquoson city Portsmouth city Suffolk city Virginia Beach city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAS PENSACOLA**

Williamsburg city  
York County  
**Pensacola, FL MSA**  
Escambia County  
Santa Rosa County

**NAS SOUTH WEYMOUTH**

**\*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA**  
Essex County  
Middlesex County  
Norfolk County  
Plymouth County  
Suffolk County

**NAS WHIDBEY ISLAND**

**\*Island County, WA**  
Island County

**NAS WHIDBEY ISLAND (DISA)**

**\*Island County, WA**  
Island County

**NAS WHITING FIELD**

**Pensacola, FL MSA**  
Escambia County  
Santa Rosa County

**NAS WILLOW GROVE**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**NAS, BRUNSWICK (DISA)**

**\*Cumberland County, ME**  
Cumberland County

**NAS, JACKSONVILLE (DISA)**

**Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County

**NAS, KEY WEST (DISA)**

**Monroe County, FL**  
Monroe County

**NAS, OCEANA (DISA)**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NASA AMES (NAS MOFFETT)**

**NATNAVMEDCEN BETHESDA**

**NAVADMINU SCOTIA**

James City County

Mathews County

Newport News city

Norfolk city

Poquoson city

Portsmouth city

Suffolk city

Virginia Beach city

Williamsburg city

York County

**San Jose, CA PMSA**

Santa Clara County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city

Arlington County

Berkeley County

Calvert County

Charles County

Clarke County

Culpeper County

District of Columbia

Fairfax city

Fairfax County

Falls Church city

Fauquier County

Frederick County

Fredericksburg city

Jefferson County

King George County

Loudoun County

Manassas city

Manassas Park city

Montgomery County

Prince George's County

Prince William County

Spotsylvania County

Stafford County

Warren County

**Albany-Schenectady-Troy, NY MSA**

Albany County

Montgomery County

Rensselaer County

Saratoga County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAEROMEORES LAB PENSACOLA**Schenectady County  
Schoharie County  
**Pensacola, FL MSA****NAVAIRES SANTA CLARA**Escambia County  
Santa Rosa County  
**San Jose, CA PMSA****NAVAJO DEPOT ACTIVITY**Santa Clara County  
**Coconino County, AZ****NAVAL ACADEMY**Coconino County  
**Baltimore, MD PMSA**  
Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County**NAVAL AIR SYSTEMS COMMAND (IN)****St. Marys County, MD**  
St. Marys County**NAVAL AIR SYSTEMS COMMAND (OUT)****Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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Stafford County  
Warren County

**NAVAL AIR TECHNICAL SERVICES FACILITY Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**NAVAL FACILITIES ENGINEERING COMMAND Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVAL FACILITIES ENGINEERING COMMAND Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAL OBSERVATORY**

Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAL RECRUITING COMMAND (IN)**

Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVAL RECRUITING COMMAND (OUT)**

**\*Lake County, IL**  
Lake County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVAL RESEARCH LABORATORY**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAL SEA SYSTEMS COMMAND (IN)**

Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVAL SEA SYSTEMS COMMAND (OUT)****Washington, DC-MD-VA-WV PMSA**

Alexandria city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAL SECURITY GROUP COMMAND**

Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Baltimore, MD PMSA**

Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County

**NAVAL SECURITY STATION, WASHINGTON****Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVAL STATION, NEW YORK (BROOKLYN)** **New York, NY PMSA**  
Bronx County  
Kings County  
New York County  
Putnam County  
Queens County  
Richmond County  
Rockland County  
Westchester County

**NAVAL STATION, STATEN ISLAND** **New York, NY PMSA**  
Bronx County  
Kings County  
New York County  
Putnam County  
Queens County  
Richmond County  
Rockland County  
Westchester County

**NAVAL SUPPLY SYSTEMS COMMAND (IN)** **Harrisburg-Lebanon-Carlisle, PA MSA**  
Cumberland County  
Dauphin County  
Lebanon County  
Perry County

**NAVAL SUPPLY SYSTEMS COMMAND (OUT)** **Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAL WAR COLLEGE**

**NAVAUDSVC (IN)**

Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
Newport County, RI  
Newport County  
Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVAUDSVC (OUT)**

Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVCLOTRFAC NATICK**

**\*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA**  
Essex County  
Middlesex County  
Norfolk County  
Plymouth County  
Suffolk County

**NAVCOMMDDET CHELTENHAM**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>NAVCOMMSTA STOCKTON</b>	<b>Stockton-Lodi, CA MSA</b>
	San Joaquin County
<b>NAVDAF CORPUS CHRISTI</b>	<b>Corpus Christi, TX MSA</b>
	Nueces County
	San Patricio County
<b>NAVDENRESINST GREAT LAKES</b>	<b>*Lake County, IL</b>
	Lake County
<b>NAVEODTECH DIV INDIAN HEAD</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
NAVHEALTHRESCEN	San Diego, CA MSA
	San Diego County
NAVHOSP BEAUFORT	Beaufort County, SC
	Beaufort County
NAVHOSP BREMERTON	Bremerton, WA PMSA
	Kitsap County
NAVHOSP CAMP LEJEUNE	Jacksonville, NC MSA
	Onslow County
NAVHOSP CAMP PENDLETON	San Diego, CA MSA
	San Diego County
NAVHOSP CHARLESTON	Charleston-North Charleston, SC MSA
	Berkeley County
	Charleston County
	Dorchester County
NAVHOSP CHERRY POINT	*Craven & Carteret Counties, NC
	Carteret County
	Craven County
NAVHOSP CORPUS CHRISTI	Corpus Christi, TX MSA
	Nueces County
	San Patricio County
NAVHOSP GREAT LAKES	*Lake County, IL
	Lake County
NAVHOSP GROTON	New London-Norwich, CT NECMA
	New London County
NAVHOSP GUAM	Agana, Guam
NAVHOSP JACKSONVILLE	Jacksonville, FL MSA
	Clay County
	Duval County
	Nassau County
	St. Johns County
NAVHOSP LEMOORE	Kings County, CA

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>NAVHOSP MILLINGTON</b>	Kings County Memphis, TN-AR-MS MSA Crittenden County DeSoto County Fayette County Shelby County Tipton County
<b>NAVHOSP NEWPORT</b>	Newport County, RI Newport County
<b>NAVHOSP OAK HARBOR</b>	*Island County, WA Island County
<b>NAVHOSP OAKLAND</b>	Oakland, CA PMSA Alameda County Contra Costa County
<b>NAVHOSP ORLANDO</b>	*Orange, Osceola, & Seminole Counties, FL Orange County Osceola County Seminole County
<b>NAVHOSP PATUXENT RIVER</b>	St. Marys County, MD St. Marys County
<b>NAVHOSP PENSACOLA</b>	Pensacola, FL MSA Escambia County Santa Rosa County
<b>NAVHOSP ROOSEVELT ROADS</b>	Ceiba-Fajardo, PR
<b>NAVHOSP TWENTYNINE PALMS</b>	Riverside-San Bernardino, CA PMSA Riverside County San Bernardino County
<b>NAVINTCOM</b>	Washington, DC-MD-VA-WV PMSA Alexandria city Arlington County Berkeley County Calvert County Charles County Clarke County Culpeper County District of Columbia Fairfax city Fairfax County Falls Church city Fauquier County Frederick County Fredericksburg city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVMAC**

Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NAVMAG GUAM**

**Agana, Guam**

**NAVMAG LUALUALEI**

**Honolulu, HI MSA**  
Honolulu County

**NAVMASSO**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVMEDCEN PORTSMOUTH**

Suffolk city  
Virginia Beach city  
Williamsburg city  
York County  
**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NAVMEDCEN SAN DIEGO**

**San Diego, CA MSA**  
San Diego County

**NAVMEDRESINST BETHESDA**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVOCEANO**Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County**NAVORDCEN INDIAN HEAD****\*Hancock & Harrison Counties, MS**  
Hancock County  
Harrison County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County**NAVORDCEN PACDIV DET FALLBROOK****San Diego, CA MSA**  
San Diego County**NAVORDCEN PACDIV DET PORT HADLOCK****Jefferson County, WA**  
Jefferson County**NAVORDTESTU CAPE CANAVERAL****Melbourne-Titusville-Palm Bay, FL MSA**  
Brevard County**NAVACMETOCEN****Honolulu, HI MSA**  
Honolulu County**NAVPERSR&OCEN SAN DIEGO****San Diego, CA MSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVPHIBASE CORONADO**

San Diego County  
**San Diego, CA MSA**  
San Diego County

**NAVPHIBASE LITTLE CREEK**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NAVRESREDCOM 6**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVSCSCOL ATHENS**Stafford County  
Warren County  
**Athens, GA MSA**Clarke County  
Madison County  
Oconee County**NAVSEACENPAC****San Diego, CA MSA**  
San Diego County**NAVSEALOGCEN MECHANICSBURG****Harrisburg-Lebanon-Carlisle, PA MSA**Cumberland County  
Dauphin County  
Lebanon County  
Perry County**NAVSEASUPPCEN PAC FSO PEARL HARBOR****Honolulu, HI MSA**  
Honolulu County**NAVSTA CHARLESTON****Charleston-North Charleston, SC MSA**Berkeley County  
Charleston County  
Dorchester County**NAVSTA EVERETT****Seattle-Bellevue-Everett, WA PMSA**Island County  
King County  
Snohomish County**NAVSTA GUAM****Agana, Guam****NAVSTA INGLESIDE****Corpus Christi, TX MSA**Nueces County  
San Patricio County**NAVSTA LONG BEACH****Los Angeles-Long Beach, CA PMSA**

Los Angeles County

**NAVSTA MAYPORT****Jacksonville, FL MSA**Clay County  
Duval County  
Nassau County  
St. Johns County**NAVSTA MOBILE****Mobile, AL MSA**Baldwin County  
Mobile County**NAVSTA NORFOLK****Norfolk-Virginia Beach-Newport News, VA-NC MSA**Chesapeake city  
Currituck County  
Gloucester County  
Hampton city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>NAVSTA PASCAGOULA</b>	<b>*Jackson County, MS</b>
	Jackson County
<b>NAVSTA PEARL HARBOR</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>NAVSTA PHILADELPHIA</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>NAVSTA PUGET SOUND (SAND POINT)</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>NAVSTA ROOS RDS</b>	<b>Ceiba-Fajardo, PR</b>
<b>NAVSTA SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>NAVSTA TREASURE ISLAND</b>	<b>San Francisco, CA PMSA</b>
	Marin County
	San Francisco County
	San Mateo County
<b>NAVSUBMEDRESLAB GROTON</b>	<b>New London-Norwich, CT NECMA</b>
	New London County
<b>NAVSUPPACT NEW ORLEANS</b>	<b>New Orleans, LA MSA</b>
	Jefferson Parish
	Orleans Parish
	Plaquemines Parish
	St. Bernard Parish
	St. Charles Parish

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAVSWC DET**

St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish

**NAVTECHREP LAUREL**

**Fort Lauderdale, FL PMSA**  
Broward County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NAVY POSTGRADUATE SCHOOL**

**Salinas, CA MSA**

Monterey County

**NAVY RECRUITING COMMAND (DISA)**

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAWC CHINA LAKE**

**NAWC HQ**

Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Bakersfield, CA MSA**

Kern County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NAWC POINT MUGU**Warren County  
**Ventura, CA PMSA**  
Ventura County**NAWC TRNG SYS DIV ORLANDO****\*Orange, Osceola, & Seminole Counties, FL**  
Orange County  
Osceola County  
Seminole County**NAWC WD CHINA LAKE (DISA)****Bakersfield, CA MSA**  
Kern County**NAWC WD POINT MUGU (DISA)****Ventura, CA PMSA**  
Ventura County**NAWC WPNS DET WHITE SANDS****Las Cruces, NM MSA**  
Dona Ana County**NAWCAD INDIANAPOLIS****\*Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Mo**  
Boone County  
Hamilton County  
Hancock County  
Hendricks County  
Johnson County  
Marion County  
Morgan County  
Shelby County**NAWCAD LAKEHURST****Monmouth-Ocean, NJ PMSA**  
Monmouth County  
Ocean County**NAWCAD PATUXENT RIVER****St. Marys County, MD**  
St. Marys County**NAWCAD PATUXENT RIVER (DISA)****St. Marys County, MD**  
St. Marys County**NAWCAD TRENTON****Trenton, NJ PMSA**  
Mercer County**NAWCAD WARMINSTER****Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County**NBIODYNLAB****New Orleans, LA MSA**  
Jefferson Parish

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NCCOSC HQ SAN DIEGO**

Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish  
**San Diego, CA MSA**

**NCCOSC NISE WEST**

San Diego County  
**San Diego, CA MSA**  
San Diego County

**NCCOSC RDT&E DET WARMINSTER**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**NCCOSC RDT&E PHILADELPHIA**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**NCCOSC RDT&E SAN DIEGO**

**San Diego, CA MSA**  
San Diego County

**NCCOSC SAN DIEGO (DISA)**

**San Diego, CA MSA**  
San Diego County

**NCEL PORT HUENEME**

**Ventura, CA PMSA**  
Ventura County

**NCRC EASTOVER**

**Columbia, SC MSA**  
Lexington County  
Richland County

**NCS STOCKTON**

**Stockton-Lodi, CA MSA**  
San Joaquin County

**NCTAMS EASTPAC**

**Honolulu, HI MSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NCTAMS ELF DET CLAM LAKE**

Honolulu County  
Honolulu County  
**Ashland County, WI**  
Ashland County

**NCTAMS ELF DET REPUBLIC**

**Marquette County, MI**  
Marquette County

**NCTAMS LANT**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NCTAMS LANT DET KEY WEST**

**Monroe County, FL**  
Monroe County

**NCTAMS LANT NORFOLK**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NCTAMS WESTPAC**

**Agana, Guam**

**NCTC**

**Washington, DC-MD-VA-WV PMSA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NCTS CUTLER**

**NCTS JACKSONVILLE (DISA)**

**NCTS JAX/EOB FL**

**NCTS NEW ORLEANS**

**Washington County, ME**  
Washington County

**Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County

**Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County

**New Orleans, LA MSA**  
Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NCTS NEW ORLEANS (DISA)**

St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish  
**New Orleans, LA MSA**  
Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish

**NCTS NEWPORT**

**Newport County, RI**  
Newport County

**NCTS PENSACOLA (DISA)**

**Pensacola, FL MSA**  
Escambia County  
Santa Rosa County

**NCTS PUERTO RICO**

**Ceiba-Fajardo, PR**

**NCTS PUGET SOUND**

**Bremerton, WA PMSA**  
Kitsap County

**NCTS SAN DIEGO**

**San Diego, CA MSA**  
San Diego County

**NCTS SAN DIEGO (DISA)**

**San Diego, CA MSA**  
San Diego County

**NCTS WASHINGTON**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NCTS WASHINGTON DC**

Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County  
**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**NDC NEWPORT**

**Newport County, RI**  
Newport County

**NDW WASHINGTON**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NELLIS AFB**

**NESA LOS ANGELES**

**NESEC VALLEJO**

**NESSEC WASHINGTON**

Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**\*Clark County, NV**

Clark County

**Los Angeles-Long Beach, CA PMSA**

Los Angeles County

**Vallejo-Fairfield-Napa, CA PMSA**

Napa County

Solano County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city

Arlington County

Berkeley County

Calvert County

Charles County

Clarke County

Culpeper County

District of Columbia

Fairfax city

Fairfax County

Falls Church city

Fauquier County

Frederick County

Fredericksburg city

Jefferson County

King George County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>NETC NEWPORT</b>	<b>Newport County, RI</b>
	Newport County
<b>NETPMSA PENSACOLA</b>	<b>Pensacola, FL MSA</b>
	Escambia County
	Santa Rosa County
<b>NEW CUMBERLAND ARMY DEPOT</b>	<b>York, PA MSA</b>
	York County
<b>NEW CUMBERLAND FACILITY</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b>
	Cumberland County
	Dauphin County
	Lebanon County
	Perry County
<b>NEW ORLEANS MILITARY OCEAN TERMINAL</b>	<b>New Orleans, LA MSA</b>
	Jefferson Parish
	Orleans Parish
	Plaquemines Parish
	St. Bernard Parish
	St. Charles Parish
	St. James Parish
	St. John the Baptist Parish
	St. Tammany Parish
<b>NEWARK AFB</b>	<b>Columbus, OH MSA</b>
	Delaware County
	Fairfield County
	Franklin County
	Licking County
	Madison County
	Pickaway County
<b>NEWPORT ARMY AMMUNITION PLANT</b>	<b>*Clay &amp; Vigo Counties, IN</b>
	Clay County
	Vigo County
<b>NFESC PORT HUENEME</b>	<b>Ventura, CA PMSA</b>
	Ventura County
<b>NIAGARA FALLS IAP ARS</b>	<b>*Niagara County, NY</b>

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NISE EAST CHARLESTON**

Niagara County  
Charleston-North Charleston, SC MSA  
Berkeley County  
Charleston County  
Dorchester County

**NISE EAST DET NORFOLK**

Norfolk-Virginia Beach-Newport News, VA-NC MSA  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NISE EAST ST INIGOES**

St. Marys County, MD  
St. Marys County

**NISE West Pearl Harbor**

Honolulu, HI MSA  
Honolulu County

**NISE WEST SAN DIEGO**

San Diego, CA MSA  
San Diego County

**NISMC**

Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCL ANNAPOLIS**

King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Baltimore, MD PMSA**

Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County

**NMCL KEY WEST****Monroe County, FL**

Monroe County

**NMCL LONG BEACH****Los Angeles-Long Beach, CA PMSA**

Los Angeles County

**NMCL NEW ORLEANS****New Orleans, LA MSA**

Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish

**NMCL PEARL HARBOR****Honolulu, HI MSA**

Honolulu County

**NMCL PHILADELPHIA****Philadelphia, PA-NJ PMSA**

Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCL PORTSMOUTH****\*Rockingham County NH, & York County ME**  
Rockingham County  
York County**NMCL QUANTICO****\*Prince William County, Manassas City & Manassas Park Cit**  
Manassas city  
Manassas Park city  
Prince William County**NMCRC ABILENE****Abilene, TX MSA**  
Taylor County**NMCRC AKRON****Akron, OH PMSA**Portage County  
Summit County**NMCRC ALAMEDA****Oakland, CA PMSA**Alameda County  
Contra Costa County**NMCRC ALBANY****Albany-Schenectady-Troy, NY MSA**Albany County  
Montgomery County  
Rensselaer County  
Saratoga County  
Schenectady County  
Schoharie County**NMCRC ALBUQUERQUE****\*Bernalillo County, NM**

Bernalillo County

**NMCRC AMARILLO****Amarillo, TX MSA**Potter County  
Randall County**NMCRC AMITYVILLE****Nassau-Suffolk, NY PMSA**Nassau County  
Suffolk County**NMCRC ATLANTA****Atlanta, GA MSA**Barrow County  
Bartow County  
Carroll County  
Cherokee County  
Clayton County  
Cobb County  
Coweta County  
DeKalb County  
Douglas County  
Fayette County  
Forsyth County  
Fulton County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Gwinnett County
	Henry County
	Newton County
	Paulding County
	Pickens County
	Rockdale County
	Spalding County
	Walton County
<b>NMCRC AUGUSTA</b>	<b>Augusta-Aiken, GA-SC MSA</b>
	Aiken County
	Columbia County
	Edgefield County
	McDuffie County
	Richmond County
<b>NMCRC AUSTIN</b>	<b>Austin-San Marcos, TX MSA</b>
	Bastrop County
	Caldwell County
	Hays County
	Travis County
	Williamson County
<b>NMCRC BAKERSFIELD</b>	<b>Bakersfield, CA MSA</b>
	Kern County
<b>NMCRC BATON ROUGE</b>	<b>Baton Rouge, LA MSA</b>
	Ascension Parish
	East Baton Rouge Parish
	Livingston Parish
	West Baton Rouge Parish
<b>NMCRC BATTLE CREEK</b>	<b>*Calhoun County, MI</b>
	Calhoun County
<b>NMCRC BESSEMER</b>	<b>Birmingham, AL MSA</b>
	Blount County
	Jefferson County
	Shelby County
	St. Clair County
<b>NMCRC BILLINGS</b>	<b>Billings, MT MSA</b>
	Yellowstone County
<b>NMCRC BOISE</b>	<b>*Ada County, ID</b>
	Ada County
<b>NMCRC BOSSIER CITY</b>	<b>*Bossier &amp; Caddo Parishes, LA</b>
	Bossier Parish
	Caddo Parish
<b>NMCRC BRONX</b>	<b>New York, NY PMSA</b>
	Bronx County

**INSTALLATION****ECONOMIC AREA/COUNTY****NMCRC BUFFALO NY**

Kings County  
New York County  
Putnam County  
Queens County  
Richmond County  
Rockland County  
Westchester County

**\*Erie County, NY**

Erie County

**NMCRC CHARLOTTE****Charlotte-Gastonia-Rock Hill, NC-SC MSA**

Cabarrus County  
Gaston County  
Lincoln County  
Mecklenburg County  
Rowan County  
Union County  
York County

**NMCRC CHATANOOGA****Chattanooga, TN-GA MSA**

Catoosa County  
Dade County  
Hamilton County  
Marion County  
Walker County

**NMCRC CINCINNATI****Cincinnati, OH-KY-IN PMSA**

Boone County  
Brown County  
Campbell County  
Clermont County  
Dearborn County  
Gallatin County  
Grant County  
Hamilton County  
Kenton County  
Ohio County  
Pendleton County  
Warren County

**NMCRC COLUMBIA****Columbia, SC MSA**

Lexington County  
Richland County

**NMCRC COLUMBUS****Columbus, OH MSA**

Delaware County  
Fairfield County  
Franklin County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Licking County
	Madison County
	Pickaway County
<b>NMCRC DAYTON</b>	<b>Dayton-Springfield, OH MSA</b>
	Clark County
	Greene County
	Miami County
	Montgomery County
<b>NMCRC DENVER</b>	<b>Denver, CO PMSA</b>
	Adams County
	Arapahoe County
	Denver County
	Douglas County
	Jefferson County
<b>NMCRC DES MOINES</b>	<b>Des Moines, IA MSA</b>
	Dallas County
	Polk County
	Warren County
<b>NMCRC EBENSBURG</b>	<b>Johnstown, PA MSA</b>
	Cambria County
	Somerset County
<b>NMCRC EL PASO</b>	<b>El Paso, TX MSA</b>
	El Paso County
<b>NMCRC ENCINO</b>	<b>Los Angeles-Long Beach, CA PMSA</b>
	Los Angeles County
<b>NMCRC ERIE</b>	<b>Erie, PA MSA</b>
	Erie County
<b>NMCRC EUGENE</b>	<b>Eugene-Springfield, OR MSA</b>
	Lane County
<b>NMCRC EVANSVILLE</b>	<b>Evansville-Henderson, IN-KY MSA</b>
	Henderson County
	Posey County
	Vanderburgh County
	Warrick County
<b>NMCRC FORT WAYNE</b>	<b>*Allen, De Kalb, &amp; Whitley Counties, IN</b>
	Allen County
	De Kalb County
	Whitley County
<b>NMCRC GARY</b>	<b>Gary, IN PMSA</b>
	Lake County
	Porter County
<b>NMCRC GRAND RAPIDS</b>	<b>*Kent &amp; Ottawa Counties, MI</b>
	Kent County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Ottawa County
<b>NMCRC GREEN BAY</b>	<b>Green Bay, WI MSA</b> Brown County
<b>NMCRC GREENVILLE</b>	<b>*Greenville, Pickens, &amp; Spartanburg Counties, SC</b> Greenville County Pickens County Spartanburg County
<b>NMCRC HARRISBURG</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b> Cumberland County Dauphin County Lebanon County Perry County
<b>NMCRC HONOLULU</b>	<b>Honolulu, HI MSA</b> Honolulu County
<b>NMCRC JACKSONVILLE</b>	<b>Jacksonville, FL MSA</b> Clay County Duval County Nassau County St. Johns County
<b>NMCRC KNOXVILLE</b>	<b>Knoxville, TN MSA</b> Anderson County Blount County Knox County Loudon County Sevier County Union County
<b>NMCRC LANSING</b>	<b>Lansing-East Lansing, MI MSA</b> Clinton County Eaton County Ingham County
<b>NMCRC LAS VEGAS</b>	<b>*Clark County, NV</b> Clark County
<b>NMCRC LAWRENCE</b>	<b>*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA</b> Essex County Middlesex County Norfolk County Plymouth County Suffolk County
<b>NMCRC LEHIGH VALLEY</b>	<b>Allentown-Bethlehem-Easton, PA-NJ MSA</b> Carbon County Lehigh County Northampton County
<b>NMCRC LITTLE ROCK</b>	<b>Little Rock-North Little Rock, AR MSA</b>

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCRC LOS ANGELES**

Faulkner County  
Lonoke County  
Pulaski County  
Saline County  
**Los Angeles-Long Beach, CA PMSA**  
Los Angeles County

**NMCRC LOUISVILLE**

**Louisville, KY-IN MSA**  
Bullitt County  
Clark County  
Floyd County  
Harrison County  
Jefferson County  
Oldham County  
Scott County

**NMCRC LUBBOCK**

**Lubbock, TX MSA**  
Lubbock County

**NMCRC MADISON**

**Madison, WI MSA**  
Dane County

**NMCRC MANCHESTER**

**\*Hillsborough County, NH**  
Hillsborough County

**NMCRC MILWAUKEE**

**Milwaukee-Waukesha, WI PMSA**  
Milwaukee County  
Ozaukee County  
Washington County  
Waukesha County

**NMCRC MOBILE**

**Mobile, AL MSA**  
Baldwin County  
Mobile County

**NMCRC MOUNDSVILLE**

**Wheeling, WV-OH MSA**  
Belmont County  
Marshall County  
Ohio County

**NMCRC NEW HAVEN**

**\*New Haven County, CT**  
New Haven County

**NMCRC NEW ORLEANS**

**New Orleans, LA MSA**  
Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCRC OMAHA****Omaha, NE-IA MSA**Cass County  
Douglas County  
Pottawattamie County  
Sarpy County  
Washington County**NMCRC ORANGE****Beaumont-Port Arthur, TX MSA**Hardin County  
Jefferson County  
Orange County**NMCRC ORLANDO****\*Orange, Osceola, & Seminole Counties, FL**Orange County  
Osceola County  
Seminole County**NMCRC PARKERSBURG****Parkersburg-Marietta, WV-OH MSA**Washington County  
Wood County**NMCRC PEORIA****Peoria-Pekin, IL MSA**Peoria County  
Tazewell County  
Woodford County**NMCRC PHOENIX****Phoenix-Mesa, AZ MSA**Maricopa County  
Pinal County**NMCRC PITTSBURGH****\*Allegheny, Fayette, Washington, & Westmoreland Counties,**Allegheny County  
Fayette County  
Washington County  
Westmoreland County**NMCRC PLAINVILLE****Hartford, CT NECMA**Hartford County  
Middlesex County  
Tolland County**NMCRC PORTLAND****\*Clackamas, Multnomah, Washington, & Yamhill Counties, O**Clackamas County  
Multnomah County  
Washington County  
Yamhill County**NMCRC PROVIDENCE****Providence-Warwick-Pawtucket, RI NECMA**Bristol County  
Kent County  
Providence County  
Washington County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCRC RALEIGH****\*Durham, Franklin, Orange, & Wake Counties, NC**

Durham County

Franklin County

Orange County

Wake County

**NMCRC READING****Reading, PA MSA**

Berks County

**NMCRC RENO****Reno, NV MSA**

Washoe County

**NMCRC RICHMOND****Richmond-Petersburg, VA MSA**

Charles City County

Chesterfield County

Colonial Heights city

Dinwiddie County

Goochland County

Hanover County

Henrico County

Hopewell city

New Kent County

Petersburg city

Powhatan County

Prince George County

Richmond city

**NMCRC ROANOKE****Roanoke, VA MSA**

Botetourt County

Roanoke city

Roanoke County

Salem city

**NMCRC ROCHESTER****Rochester, NY MSA**

Genesee County

Livingston County

Monroe County

Ontario County

Orleans County

Wayne County

**NMCRC ROCK ISLAND****Davenport-Moline-Rock Island, IA-IL MSA**

Henry County

Rock Island County

Scott County

**NMCRC SACRAMENTO****Sacramento, CA PMSA**

El Dorado County

Placer County

Sacramento County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCRC SALEM****Salem, OR PMSA**

Marion County

Polk County

**NMCRC SAN ANTONIO****San Antonio, TX MSA**

Bexar County

Comal County

Guadalupe County

Wilson County

**NMCRC SAN BERNARDINO****Riverside-San Bernardino, CA PMSA**

Riverside County

San Bernardino County

**NMCRC SAN BRUNO****San Francisco, CA PMSA**

Marin County

San Francisco County

San Mateo County

**NMCRC SAN JOSE****San Jose, CA PMSA**

Santa Clara County

**NMCRC SAVANNAH****Savannah, GA MSA**

Bryan County

Chatham County

Effingham County

**NMCRC SOUTH BEND****South Bend, IN MSA**

St. Joseph County

**NMCRC SPOKANE****Spokane, WA MSA**

Spokane County

**NMCRC ST LOUIS****St. Louis, MO-IL MSA**

Clinton County

Franklin County

Jefferson County

Jersey County

Lincoln County

Madison County

Monroe County

St. Charles County

St. Clair County

St. Louis city

St. Louis County

Warren County

**NMCRC ST PAUL****Minneapolis-St. Paul, MN-WI MSA**

Anoka County

Carver County

Chisago County

Dakota County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Hennepin County
	Isanti County
	Pierce County
	Ramsey County
	Scott County
	Sherburne County
	St. Croix County
	Washington County
	Wright County
<b>NMCRC TACOMA</b>	<b>Tacoma, WA MSA</b>
	Pierce County
<b>NMCRC TALLAHASSEE</b>	<b>Tallahassee, FL MSA</b>
	Gadsden County
	Leon County
<b>NMCRC TOLEDO</b>	<b>Toledo, OH MSA</b>
	Fulton County
	Lucas County
	Wood County
<b>NMCRC TOPEKA</b>	<b>Topeka, KS MSA</b>
	Shawnee County
<b>NMCRC TUCSON</b>	<b>Tucson, AZ MSA</b>
	Pima County
<b>NMCRC TULSA</b>	<b>Tulsa, OK MSA</b>
	Creek County
	Osage County
	Rogers County
	Tulsa County
	Wagoner County
<b>NMCRC WACO</b>	<b>Waco, TX MSA</b>
	McLennan County
<b>NMCRC WATERLOO IA</b>	<b>Waterloo-Cedar Falls, IA MSA</b>
	Black Hawk County
<b>NMCRC WEST PALM BEACH</b>	<b>West Palm Beach-Boca Raton, FL MSA</b>
	Palm Beach County
<b>NMCRC WICHITA</b>	<b>Wichita, KS MSA</b>
	Butler County
	Harvey County
	Sedgwick County
<b>NMCRC WILMINGTON DE</b>	<b>Wilmington-Newark, DE-MD PMSA</b>
	Cecil County
	New Castle County
<b>NMCRC WORCESTER</b>	<b>*Worcester County, MA</b>
	Worcester County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NMCRC YOUNGSTOWN****\*Mahoning & Trumbull Counties, OH**

Mahoning County

Trumbull County

**NMCRC BROOKLYN****New York, NY PMSA**

Bronx County

Kings County

New York County

Putnam County

Queens County

Richmond County

Rockland County

Westchester County

**NMCRC GREENSBORO****\*Davidson, Davie, Forsyth, Guilford, Randolph, Stokes, & Ya**

Davidson County

Davie County

Forsyth County

Guilford County

Randolph County

Stokes County

Yadkin County

**NMCRC HOUSTON****Houston, TX PMSA**

Chambers County

Fort Bend County

Harris County

Liberty County

Montgomery County

Waller County

**NMCRC INDIANAPOLIS****\*Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Mo**

Boone County

Hamilton County

Hancock County

Hendricks County

Johnson County

Marion County

Morgan County

Shelby County

**NMCRC NORFOLK****Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city

Currituck County

Gloucester County

Hampton city

Isle of Wight County

James City County

**INSTALLATION****ECONOMIC AREA/COUNTY****NMCRRC SALT LAKE CITY**

Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County  
**Salt Lake City-Ogden, UT MSA**  
Davis County  
Salt Lake County  
Weber County

**NMCRRC SAN DIEGO**

**San Diego, CA MSA**  
San Diego County

**NMWEA YORKTOWN**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NORTH HIGHLANDS AGS**

**Sacramento, CA PMSA**  
El Dorado County  
Placer County  
Sacramento County

**NORTHNAVFACENGCOM**

**Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NORTON AFB**Philadelphia County  
Salem County  
**Riverside-San Bernardino, CA PMSA****NPTUBALL SPA-GST**Riverside County  
San Bernardino County  
**Albany-Schenectady-Troy, NY MSA****NRC ADELPHI**Albany County  
Montgomery County  
Rensselaer County  
Saratoga County  
Schenectady County  
Schoharie County  
**Washington, DC-MD-VA-WV PMSA**Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County**NRC ALTOONA****Altoona, PA MSA**

Blair County

**NRC ANCHORAGE****Anchorage, AK MSA**

Anchorage Borough

**NRC ASHVILLE****Asheville, NC MSA**

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Buncombe County
	Madison County
<b>NRC ATLANTIC CITY</b>	<b>Atlantic-Cape May, NJ PMSA</b>
	Atlantic County
	Cape May County
<b>NRC AUGUSTA</b>	<b>Kennebec County, ME</b>
	Kennebec County
<b>NRC AVOCA</b>	<b>Scranton-Wilkes-Barre-Hazleton, PA MSA</b>
	Columbia County
	Lackawanna County
	Luzerne County
	Wyoming County
<b>NRC BANGOR</b>	<b>Bangor, ME NECMA</b>
	Penobscot County
<b>NRC BURLINGTON</b>	<b>*Chittenden &amp; Grand Isle Counties, VT</b>
	Chittenden County
	Grand Isle County
<b>NRC CADILLAC</b>	<b>Wexford County, MI</b>
	Wexford County
<b>NRC CAPE GIRARDEAU</b>	<b>Cape Girardeau County, MO</b>
	Cape Girardeau County
<b>NRC CEDAR RAPIDS</b>	<b>Cedar Rapids, IA MSA</b>
	Linn County
<b>NRC CENTRAL POINT</b>	<b>Medford-Ashland, OR MSA</b>
	Jackson County
<b>NRC CHARLESTON</b>	<b>Charleston, WV MSA</b>
	Kanawha County
	Putnam County
<b>NRC CHEYENNE</b>	<b>Cheyenne, WY MSA</b>
	Laramie County
<b>NRC CHICOPEE</b>	<b>Springfield, MA MSA</b>
	Hampden County
	Hampshire County
<b>NRC CLEVELAND</b>	<b>*Cuyahoga, Geauga, Lake, &amp; Medina Counties, OH</b>
	Cuyahoga County
	Gauga County
	Lake County
	Medina County
<b>NRC COLUMBUS</b>	<b>Columbus, GA-AL MSA</b>
	Chattahoochee County
	Harris County
	Muscogee County
	Russell County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>NRC CUMBERLAND</b>	<b>Cumberland, MD-WV MSA</b> Allegany County Mineral County
<b>NRC DECATUR</b>	<b>Decatur, IL MSA</b> Macon County
<b>NRC DETROIT</b>	<b>Detroit, MI PMSA</b> Lapeer County Macomb County Monroe County Oakland County St. Clair County Wayne County
<b>NRC DUBUQUE IA</b>	<b>Dubuque, IA MSA</b> Dubuque County
<b>NRC DULUTH</b>	<b>Duluth-Superior, MN-WI MSA</b> Douglas County St. Louis County
<b>NRC EVERETT</b>	<b>Seattle-Bellevue-Everett, WA PMSA</b> Island County King County Snohomish County
<b>NRC FARGO</b>	<b>Fargo-Moorhead, ND-MN MSA</b> Cass County Clay County
<b>NRC FAYETTEVILLE</b>	<b>*Washington County, AR</b> Washington County
<b>NRC FOREST PARK</b>	<b>*Cook, DuPage, &amp; McHenry Counties, IL</b> Cook County DuPage County McHenry County
<b>NRC FORT CARSON</b>	<b>Colorado Springs, CO MSA</b> El Paso County
<b>NRC FORT DIX</b>	<b>Philadelphia, PA-NJ PMSA</b> Bucks County Burlington County Camden County Chester County Delaware County Gloucester County Montgomery County Philadelphia County Salem County
<b>NRC FORT SMITH</b>	<b>Fort Smith, AR-OK MSA</b>

**INSTALLATION****ECONOMIC AREA/COUNTY**

<b>NRC FORT WADSWORTH</b>	Crawford County
	Sebastian County
	Sequoyah County
	<b>New York, NY PMSA</b>
	Bronx County
	Kings County
	New York County
	Putnam County
	Queens County
	Richmond County
Rockland County	
Westchester County	
<b>NRC FRANKFORT</b>	<b>Utica-Rome, NY MSA</b>
	Herkimer County
	Oneida County
<b>NRC GADSDEN</b>	<b>Gadsden, AL MSA</b>
	Etowah County
<b>NRC GLENS FALLS</b>	<b>Glens Falls, NY MSA</b>
	Warren County
	Washington County
<b>NRC GREAT FALLS</b>	<b>Great Falls, MT MSA</b>
	Cascade County
<b>NRC HORSEHEADS</b>	<b>Elmira, NY MSA</b>
	Chemung County
<b>NRC HUNTINGTON</b>	<b>Huntington-Ashland, WV-KY-OH MSA</b>
	Boyd County
	Cabell County
	Carter County
	Greenup County
	Lawrence County
	Wayne County
<b>NRC HUNTSVILLE</b>	<b>*Madison County, AL</b>
	Madison County
<b>NRC HUTCHINSON</b>	<b>Reno County, KS</b>
	Reno County
<b>NRC JACKSON</b>	<b>Jackson, MS MSA</b>
	Hinds County
	Madison County
	Rankin County
<b>NRC JAMESTOWN</b>	<b>Jamestown, NY MSA</b>
	Chautauqua County
<b>NRC JOPLIN</b>	<b>Joplin, MO MSA</b>
	Jasper County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NRC KANSAS CITY**

Newton County  
**Kansas City, MO-KS MSA**  
Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County  
Wyandotte County

**NRC KINGSFORT**

**Johnson City-Kingsport-Bristol(TN), TN-VA MSA**  
Bristol city  
Carter County  
Hawkins County  
Scott County  
Sullivan County  
Unicoi County  
Washington County  
Washington County

**NRC LA CROSSE**

**\*La Crosse County, WI**  
La Crosse County

**NRC LEXINGTON**

**\*Bourbon, Clark, Fayette, Jessamine, Scott, & Woodford Cou**  
Bourbon County  
Clark County  
Fayette County  
Jessamine County  
Scott County  
Woodford County

**NRC LINCOLN**

**Lincoln, NE MSA**  
Lancaster County

**NRC MACON**

**Macon, GA MSA**  
Bibb County  
Houston County  
Jones County  
Peach County  
Twiggs County

**NRC MEMPHIS**

**Memphis, TN-AR-MS MSA**  
Crittenden County  
DeSoto County  
Fayette County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NRC MIAMI**Shelby County  
Tipton County  
**Miami, FL PMSA**  
Dade County**NRC MISSOULA****Missoula County, MT**  
Missoula County**NRC MONROE****Monroe, LA MSA**  
Ouachita Parish**NRC MONTGOMERY****Montgomery, AL MSA**  
Autauga County  
Elmore County  
Montgomery County**NRC NASHVILLE****Nashville, TN MSA**  
Cheatham County  
Davidson County  
Dickson County  
Robertson County  
Rutherford County  
Sumner County  
Williamson County  
Wilson County**NRC NEW BEDFORD****\*Bristol County, MA**  
Bristol County**NRC OGDEN****Salt Lake City-Ogden, UT MSA**  
Davis County  
Salt Lake County  
Weber County**NRC OSHKOSH****Appleton-Oshkosh-Neenah, WI MSA**  
Calumet County  
Outagamie County  
Winnebago County**NRC PACIFIC GROVE****Salinas, CA MSA**  
Monterey County**NRC PERTH AMBOY****Middlesex-Somerset-Hunterdon, NJ PMSA**  
Hunterdon County  
Middlesex County  
Somerset County**NRC PHILADELPHIA****Philadelphia, PA-NJ PMSA**  
Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NRC PITTSFIELD**Gloucester County  
Montgomery County  
Philadelphia County  
Salem County**NRC POMONA****Pittsfield, MA MSA**  
Berkshire County  
**Los Angeles-Long Beach, CA PMSA**  
Los Angeles County**NRC POUGHKEEPSIE****Dutchess County, NY PMSA**  
Dutchess County**NRC QUINCY****\*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA**  
Essex County  
Middlesex County  
Norfolk County  
Plymouth County  
Suffolk County**NRC RICHLAND****Richland-Kennewick-Pasco, WA MSA**  
Benton County  
Franklin County**NRC SAGINAW****Saginaw-Bay City-Midland, MI MSA**  
Bay County  
Midland County  
Saginaw County**NRC SANTA ANA****Orange County, CA PMSA**  
Orange County**NRC SANTA BARBARA****Santa Barbara-Santa Maria-Lompoc, CA MSA**  
Santa Barbara County**NRC SEATTLE****Seattle-Bellevue-Everett, WA PMSA**  
Island County  
King County  
Snohomish County**NRC SHEBOYGAN****Sheboygan, WI MSA**  
Sheboygan County**NRC SIOUX CITY****Sioux City, IA-NE MSA**  
Dakota County  
Woodbury County**NRC SIOUX FALLS****\*Minnehaha County, SD**  
Minnehaha County**NRC ST PETERSBURG****Tampa-St. Petersburg-Clearwater, FL MSA**  
Hernando County  
Hillsborough County  
Pasco County  
Pinellas County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NRC ST. JOSEPH****\*Buchanan County, MO**

Buchanan County

**NRC STAUNTON****Augusta County, VA**

Augusta County

Staunton city

Waynesboro city

**NRC STEVENS POINT****Portage County, WI**

Portage County

**NRC SYRACUSE****\*Madison, Onondaga, & Oswego Counties, NY**

Madison County

Onondaga County

Oswego County

**NRC TAMPA****Tampa-St. Petersburg-Clearwater, FL MSA**

Hernando County

Hillsborough County

Pasco County

Pinellas County

**NRC TERRE HAUTE****\*Clay & Vigo Counties, IN**

Clay County

Vigo County

**NRC TUSCALOOSA****Tuscaloosa, AL MSA**

Tuscaloosa County

**NRC TYLER****Tyler, TX MSA**

Smith County

**NRC WATERTOWN****Jefferson County, NY**

Jefferson County

**NRC WILLIAMSPORT****Williamsport, PA MSA**

Lycoming County

**NRF ALEXANDRIA****Alexandria, LA MSA**

Rapides Parish

**NRF CALUMET****Houghton County, MI**

Houghton County

**NRF LAREDO****Laredo, TX MSA**

Webb County

**NRF LEWES****Sussex County, DE**

Sussex County

**NRF MIDLAND****\*Midland County, TX**

Midland County

**NRF POCATELLO****Bannock County, ID**

Bannock County

**NRLDSTSPACECTR****\*Hancock & Harrison Counties, MS**

Hancock County

Harrison County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>NRLUWSREFDET</b>	<b>*Orange, Osceola, &amp; Seminole Counties, FL</b> Orange County Osceola County Seminole County
<b>NRRC BALTIMORE</b>	<b>Baltimore, MD PMSA</b> Anne Arundel County Baltimore City Baltimore County Carroll County Harford County Howard County Queen Anne's County
<b>NRRC CHARLESTON</b>	<b>Charleston-North Charleston, SC MSA</b> Berkeley County Charleston County Dorchester County
<b>NRRC DETROIT</b>	<b>Detroit, MI PMSA</b> Lapeer County Macomb County Monroe County Oakland County St. Clair County Wayne County
<b>NRRC GREAT LAKES</b>	<b>*Lake County, IL</b> Lake County
<b>NRRC KEARNEY</b>	<b>Jersey City, NJ PMSA</b> Hudson County
<b>NRRC OKLAHOMA CITY</b>	<b>Oklahoma City, OK MSA</b> Canadian County Cleveland County Logan County McClain County Oklahoma County Pottawatomie County
<b>NRRC PORTLAND</b>	<b>*Cumberland County, ME</b> Cumberland County
<b>NRRCREG 16 MINNEAPOLIS</b>	<b>Minneapolis-St. Paul, MN-WI MSA</b> Anoka County Carver County Chisago County Dakota County Hennepin County Isanti County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NRS-T JIM CREEK**

Pierce County  
Ramsey County  
Scott County  
Sherburne County  
St. Croix County  
Washington County  
Wright County  
**Seattle-Bellevue-Everett, WA PMSA**

**NRTF ANNAPOLIS**

Island County  
King County  
Snohomish County  
**Baltimore, MD PMSA**  
Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County

**NRTF DRIVER**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NSC CHARLESTON (DISA)**

**Charleston-North Charleston, SC MSA**  
Berkeley County  
Charleston County  
Dorchester County

**NSC NORFOLK (DISA)**

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>NSC PEARL HARBOR (DISA)</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>NSC PENSACOLA</b>	<b>Pensacola, FL MSA</b>
	Escambia County
	Santa Rosa County
<b>NSC SAN DIEGO (DISA)</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>NSEAOSD T/A MOTW</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>NSGA ADAK</b>	<b>Aleutians West Census Area, AK</b>
	Aleutians West Census Area
<b>NSGA NORTHWEST</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NSGA SABANA SECA**

Suffolk city  
Virginia Beach city  
Williamsburg city  
York County  
**San Juan, PR**

**NSGA SUGAR GROVE**

**Pendleton County, WV**  
Pendleton County

**NSGA WINTER HARBOR**

**Hancock County, ME**  
Hancock County

**NSWC ANNAPOLIS**

**Baltimore, MD PMSA**  
Anne Arundel County  
Baltimore City  
Baltimore County  
Carroll County  
Harford County  
Howard County  
Queen Anne's County

**NSWC BAYVIEW**

**Kootenai County, ID**  
Kootenai County

**NSWC CARDEROCK**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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NSWC CRANE

Spotsylvania County  
Stafford County  
Warren County  
**\*Daviss, Lawrence, Martin & Greene Counties, IN**  
Daviss County  
Greene County  
Lawrence County  
Martin County

NSWC CRANE HYDRO TEST AREA SULLIVAN

**Sullivan County, IN**  
Sullivan County

NSWC DAHLGREN

**\*King George, Stafford, & Westmoreland Counties, VA**  
King George County  
Stafford County  
Westmoreland County

NSWC FT MONROE

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

NSWC HQ

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NSWC IND HD DET YORKTOWN**

Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**NSWC INDIAN HEAD**

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NSWC LOUISVILLE**

Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Louisville, KY-IN MSA**

Bullitt County  
Clark County  
Floyd County  
Harrison County  
Jefferson County  
Oldham County  
Scott County

**NSWC PANAMA CITY****Panama City, FL MSA**

Bay County

**NSWC PHILADELPHIA****Philadelphia, PA-NJ PMSA**

Bucks County  
Burlington County  
Camden County  
Chester County  
Delaware County  
Gloucester County  
Montgomery County  
Philadelphia County  
Salem County

**NSWC PORT HUENEME****Ventura, CA PMSA**

Ventura County

**NSWC VIRGINIA BEACH****Norfolk-Virginia Beach-Newport News, VA-NC MSA**

Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Norfolk city
	Poquoson city
	Portsmouth city
	Suffolk city
	Virginia Beach city
	Williamsburg city
	York County
<b>NSWC WHITE OAK</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County
	Clarke County
	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>NSY CHARLESTON</b>	<b>Charleston-North Charleston, SC MSA</b>
	Berkeley County
	Charleston County
	Dorchester County
<b>NSY LONG BEACH</b>	<b>Los Angeles-Long Beach, CA PMSA</b>
	Los Angeles County
<b>NSY MARE ISLAND</b>	<b>Vallejo-Fairfield-Napa, CA PMSA</b>
	Napa County
	Solano County
<b>NSY NORFOLK</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**NSY PEARL HARBOR****NSY PHILADELPHIA****NSY PORTSMOUTH****NSY PUGET SOUND****NTC GREAT LAKES****NTC ORLANDO****NTC SAN DIEGO****NTTC CORRY STATION**

Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**Honolulu, HI MSA**

Honolulu County

**Philadelphia, PA-NJ PMSA**

Bucks County

Burlington County

Camden County

Chester County

Delaware County

Gloucester County

Montgomery County

Philadelphia County

Salem County

**\*Rockingham County NH, & York County ME**

Rockingham County

York County

**Bremerton, WA PMSA**

Kitsap County

**\*Lake County, IL**

Lake County

**\*Orange, Osceola, & Seminole Counties, FL**

Orange County

Osceola County

Seminole County

**San Diego, CA MSA**

San Diego County

**Pensacola, FL MSA**

Escambia County

Santa Rosa County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>NUWC KEYPORT</b>	<b>Bremerton, WA PMSA</b> Kitsap County
<b>NUWC NEW LONDON</b>	<b>New London-Norwich, CT NECMA</b> New London County
<b>NUWC NEWPORT</b>	<b>Newport County, RI</b> Newport County
<b>NUWC NORFOLK DET</b>	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b> Chesapeake city Currituck County Gloucester County Hampton city Isle of Wight County James City County Mathews County Newport News city Norfolk city Poquoson city Portsmouth city Suffolk city Virginia Beach city Williamsburg city York County
<b>NWAD CORONA</b>	<b>Riverside-San Bernardino, CA PMSA</b> Riverside County San Bernardino County
<b>O'HARE IAP ARS</b>	<b>*Cook, DuPage, &amp; McHenry Counties, IL</b> Cook County DuPage County McHenry County
<b>OAKLAND ARMY BASE</b>	<b>Oakland, CA PMSA</b> Alameda County Contra Costa County
<b>OCPM (IN)</b>	<b>Washington, DC-MD-VA-WV PMSA</b> Alexandria city Arlington County Berkeley County Calvert County Charles County Clarke County Culpeper County District of Columbia Fairfax city Fairfax County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**OCPM (OUT)**

Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**OFFUTT AFB**

**Omaha, NE-IA MSA**  
Cass County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**OGC**

Douglas County  
Pottawattamie County  
Sarpy County  
Washington County  
**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**OGDEN AIR LOGISTICS CENTER**

**Salt Lake City-Ogden, UT MSA**  
Davis County  
Salt Lake County  
Weber County

**ONIZUKA AFB**

**San Jose, CA PMSA**  
Santa Clara County

**ONR**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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	Culpeper County
	District of Columbia
	Fairfax city
	Fairfax County
	Falls Church city
	Fauquier County
	Frederick County
	Fredericksburg city
	Jefferson County
	King George County
	Loudoun County
	Manassas city
	Manassas Park city
	Montgomery County
	Prince George's County
	Prince William County
	Spotsylvania County
	Stafford County
	Warren County
<b>ONTARIO AGS</b>	<b>Riverside-San Bernardino, CA PMSA</b>
	Riverside County
	San Bernardino County
<b>OTIS AGB</b>	<b>Barnstable-Yarmouth, MA NECMA</b>
	Barnstable County
<b>PACMISRNGFAC</b>	<b>Kauai County, HI</b>
	Kauai County
<b>PACNAVFACEGCOM</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>PATRICK AFB</b>	<b>Melbourne-Titusville-Palm Bay, FL MSA</b>
	Brevard County
<b>PEASE AFB</b>	<b>*Rockingham County NH, &amp; York County ME</b>
	Rockingham County
	York County
<b>PERA (CARRIER), BREMERTON</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>PERA (SURFACE), ATLANTIC (HQ)</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>PERA (SURFACE), ATLANTIC, NORFOLK</b>	Philadelphia County
	Salem County
	<b>Norfolk-Virginia Beach-Newport News, VA-NC MSA</b>
	Chesapeake city
	Currituck County
	Gloucester County
	Hampton city
	Isle of Wight County
	James City County
	Mathews County
	Newport News city
	Norfolk city
	Poquoson city
	Portsmouth city
Suffolk city	
Virginia Beach city	
Williamsburg city	
York County	
<b>PERA (SURFACE), PACIFIC, SAN FRANCISCO</b>	<b>San Francisco, CA PMSA</b>
	Marin County
	San Francisco County
<b>PETERSON AFB</b>	San Mateo County
	<b>Colorado Springs, CO MSA</b>
<b>PICATINNY ARSENAL</b>	El Paso County
	<b>Newark, NJ PMSA</b>
	Essex County
	Morris County
	Sussex County
	Union County
	Warren County
<b>PINE BLUFF ARSENAL</b>	<b>Pine Bluff, AR MSA</b>
	Jefferson County
<b>PLANT 4</b>	<b>Fort Worth-Arlington, TX PMSA</b>
	Hood County
	Johnson County
	Parker County
	Tarrant County
<b>PLATTSBURGH AFB</b>	<b>Clinton County, NY</b>
	Clinton County
<b>POHAKULOA TRAINING AREA</b>	<b>Hawaii County, HI</b>
<b>POMFLANT</b>	Hawaii County
	<b>Charleston-North Charleston, SC MSA</b>
	Berkeley County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**PONTIAC STORAGE FACILITY**

Charleston County  
Dorchester County  
**Detroit, MI PMSA**  
Lapeer County  
Macomb County  
Monroe County  
Oakland County  
St. Clair County  
Wayne County

**POPE AFB****Fayetteville, NC MSA****PORTLAND IAP AGS**

Cumberland County  
**\*Clackamas, Multnomah, Washington, & Yamhill Counties, O**  
Clackamas County  
Multnomah County  
Washington County  
Yamhill County

**PRESIDIO OF MONTEREY****Salinas, CA MSA**  
Monterey County**PRESIDIO OF SAN FRANCISCO****San Francisco, CA PMSA**  
Marin County  
San Francisco County  
San Mateo County**PUEBLO ARMY DEPOT ACTIVITY****Pueblo, CO MSA**  
Pueblo County**PWC GREAT LAKES****\*Lake County, IL**  
Lake County**PWC GUAM****Agana, Guam****PWC Jacksonville****Jacksonville, FL MSA**  
Clay County  
Duval County  
Nassau County  
St. Johns County**PWC NORFOLK****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**PWC PEARL HARBOR**

Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County

**PWC PENSACOLA**

**Honolulu, HI MSA**  
Honolulu County  
**Pensacola, FL MSA**  
Escambia County  
Santa Rosa County

**PWC SAN DIEGO**

**San Diego, CA MSA**  
San Diego County

**PWC SAN FRANCISCO**

**Oakland, CA PMSA**  
Alameda County  
Contra Costa County

**PWC Washington**

**Washington, DC-MD-VA-WV PMSA**  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**RADFORD ARMY AMMUNITION PLANT**

**\*Radford city & Montgomery County, VA**

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**RANDOLPH AFB**Montgomery County  
Radford city  
**San Antonio, TX MSA****RASC CAMP LEJEUNE (DISA)**Bexar County  
Comal County  
Guadalupe County  
Wilson County  
**Jacksonville, NC MSA****RASC CAMP PENDLETON (DISA)**Onslow County  
**San Diego, CA MSA**  
San Diego County**RAVENNA APP****Akron, OH PMSA**  
Portage County  
Summit County**RAVENNA ARMY AMMUNITION PLANT****Akron, OH PMSA**  
Portage County  
Summit County**RECREATION CENTER #2****Fayetteville, NC MSA**  
Cumberland County**RED RIVER ARMY DEPOT****Texarkana, TX-Texarkana, AR MSA**  
Bowie County  
Miller County**REDCOM 2 SCOTIA****Albany-Schenectady-Troy, NY MSA**  
Albany County  
Montgomery County  
Rensselaer County  
Saratoga County  
Schenectady County  
Schoharie County**REDCOM 5 RAVENNA****Akron, OH PMSA**  
Portage County  
Summit County**REDCOM OLATHE****Kansas City, MO-KS MSA**  
Cass County  
Clay County  
Clinton County  
Jackson County  
Johnson County  
Lafayette County  
Leavenworth County  
Miami County  
Platte County  
Ray County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Wyandotte County
<b>REDSTONE ARSENAL</b>	<b>*Madison County, AL</b>
	Madison County
<b>REESE AFB</b>	<b>Lubbock, TX MSA</b>
	Lubbock County
<b>RES MANHATTAN</b>	<b>New York, NY PMSA</b>
	Bronx County
	Kings County
	New York County
	Putnam County
	Queens County
	Richmond County
	Rockland County
	Westchester County
<b>RICHARDS-GEBAUR ARS</b>	<b>Kansas City, MO-KS MSA</b>
	Cass County
	Clay County
	Clinton County
	Jackson County
	Johnson County
	Lafayette County
	Leavenworth County
	Miami County
	Platte County
	Ray County
	Wyandotte County
<b>RICKENBACKER AGB</b>	<b>Columbus, OH MSA</b>
	Delaware County
	Fairfield County
	Franklin County
	Licking County
	Madison County
	Pickaway County
<b>RIO VISTA ARMY RESERVE CENTER</b>	<b>Vallejo-Fairfield-Napa, CA PMSA</b>
	Napa County
	Solano County
<b>RIVERBANK ARMY AMMUNITION PLANT</b>	<b>Modesto, CA MSA</b>
	Stanislaus County
<b>ROBINS AFB</b>	<b>Macon, GA MSA</b>
	Bibb County
	Houston County
	Jones County
	Peach County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**ROCK ISLAND ARSENAL****Twiggs County**  
**Davenport-Moline-Rock Island, IA-IL MSA**  
**Henry County**  
**Rock Island County**  
**Scott County****ROCKY MOUNTAIN ARSENAL****Denver, CO PMSA**  
**Adams County**  
**Arapahoe County**  
**Denver County**  
**Douglas County**  
**Jefferson County****ROME LABS****Utica-Rome, NY MSA**  
**Herkimer County**  
**Oneida County****ROSLYN AGS****Nassau-Suffolk, NY PMSA**  
**Nassau County**  
**Suffolk County****RPC GUNTER ANNEX (DISA)****Montgomery, AL MSA**  
**Autauga County**  
**Elmore County**  
**Montgomery County****RPC HILL AFB (DISA)****Salt Lake City-Ogden, UT MSA**  
**Davis County**  
**Salt Lake County**  
**Weber County****RPC KELLY AFB (DISA)****San Antonio, TX MSA**  
**Bexar County**  
**Comal County**  
**Guadalupe County**  
**Wilson County****RPC McCLELLAN AFB (DISA)****Sacramento, CA PMSA**  
**El Dorado County**  
**Placer County**  
**Sacramento County****RPC WARNER-ROBINS AFB (DISA)****Macon, GA MSA**  
**Bibb County**  
**Houston County**  
**Jones County**  
**Peach County**  
**Twiggs County****RPC WRIGHT-PATTERSON (DISA)****Dayton-Springfield, OH MSA**  
**Clark County**  
**Greene County**

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>SACRAMENTO ARMY DEPOT</b>	Miami County
	Montgomery County
	<b>Sacramento, CA PMSA</b>
	El Dorado County
	Placer County
<b>SAGINAW ARMY AIRCRAFT PLANT</b>	Sacramento County
	<b>Fort Worth-Arlington, TX PMSA</b>
	Hood County
	Johnson County
	Parker County
<b>SALT LAKE CITY IAP AGS</b>	Tarrant County
	<b>Salt Lake City-Ogden, UT MSA</b>
	Davis County
	Salt Lake County
	Weber County
<b>SAVANNA ARMY DEPOT ACTIVITY</b>	<b>Carroll County, IL</b>
<b>SCHOFIELD BARRACKS MIL RES</b>	Carroll County
	<b>Honolulu, HI MSA</b>
<b>SCOTT AFB</b>	Honolulu County
	<b>St. Louis, MO-IL MSA</b>
	Clinton County
	Franklin County
	Jefferson County
	Jersey County
	Lincoln County
	Madison County
	Monroe County
	St. Charles County
	St. Clair County
	St. Louis city
	St. Louis County
	Warren County
<b>SCRANTON ARMY AMMUNITION PLANT</b>	<b>Scranton-Wilkes-Barre-Hazleton, PA MSA</b>
<b>SEASPARROW Office</b>	Columbia County
	Lackawanna County
	Luzerne County
	Wyoming County
<b>SEASPARROW Office</b>	<b>Washington, DC-MD-VA-WV PMSA</b>
	Alexandria city
	Arlington County
	Berkeley County
	Calvert County
	Charles County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**SECRETARY OF THE NAVY**

Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**Washington, DC-MD-VA-WV PMSA**

Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County

**INSTALLATION****ECONOMIC AREA/COUNTY**

	Spotsylvania County
	Stafford County
	Warren County
<b>SELFRIEDGE AGB</b>	<b>Detroit, MI PMSA</b>
	Lapeer County
	Macomb County
	Monroe County
	Oakland County
	St. Clair County
	Wayne County
<b>SENECA ARMY DEPOT</b>	<b>Seneca County, NY</b>
	Seneca County
<b>SEYMOUR JOHNSON AFB</b>	<b>Goldsboro, NC MSA</b>
	Wayne County
<b>SHARPE ARMY DEPOT</b>	<b>Stockton-Lodi, CA MSA</b>
	San Joaquin County
<b>SHARPE FACILITY</b>	<b>Stockton-Lodi, CA MSA</b>
	San Joaquin County
<b>SHAW AFB</b>	<b>Sumter, SC MSA</b>
	Sumter County
<b>SHEPPARD AFB</b>	<b>Wichita Falls, TX MSA</b>
	Archer County
	Wichita County
<b>SHPREPFAC GUAM</b>	<b>Agana, Guam</b>
<b>SIERRA ARMY DEPOT</b>	<b>Lassen County, CA</b>
	Lassen County
<b>SIEVERS SANDBERG RESERVE CENTER</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>SOUTH BOSTON SUPPORT ACTIVITY</b>	<b>*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA</b>
	Essex County
	Middlesex County
	Norfolk County
	Plymouth County
	Suffolk County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
<b>SOUTHNAVFACENGCOM</b>	<b>Charleston-North Charleston, SC MSA</b> Berkeley County Charleston County Dorchester County
<b>SPCC MECHANICSBURG</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b> Cumberland County Dauphin County Lebanon County Perry County
<b>SPCC MECHANICSBURG (DISA)</b>	<b>Harrisburg-Lebanon-Carlisle, PA MSA</b> Cumberland County Dauphin County Lebanon County Perry County
<b>SPRINGFIELD BECKLEY MAP AGS</b>	<b>Dayton-Springfield, OH MSA</b> Clark County Greene County Miami County Montgomery County
<b>ST LOUIS PUBS</b>	<b>St. Louis, MO-IL MSA</b> Clinton County Franklin County Jefferson County Jersey County Lincoln County Madison County Monroe County St. Charles County St. Clair County St. Louis city St. Louis County Warren County
<b>STEWART ANNEX</b>	<b>*Orange County, NY</b> Orange County
<b>STEWART IAP AGS</b>	<b>*Orange County, NY</b> Orange County
<b>STRATFORD ARMY ENGINE PLANT</b>	<b>*Fairfield County, CT</b> Fairfield County
<b>SUBASE BANGOR</b>	<b>Bremerton, WA PMSA</b> Kitsap County
<b>SUBASE KINGS BAY</b>	<b>Camden County, GA</b> Camden County
<b>SUBASE NEW LONDON</b>	<b>New London-Norwich, CT NECMA</b>

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	New London County
<b>SUBASE PEARL HARBOR</b>	<b>Honolulu, HI MSA</b> Honolulu County
<b>SUBASE SAN DIEGO</b>	<b>San Diego, CA MSA</b> San Diego County
<b>SUBMEPP PORTSMOUTH</b>	<b>*Rockingham County NH, &amp; York County ME</b> Rockingham County York County
<b>SUDBURY ANNEX</b>	<b>*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA</b> Essex County Middlesex County Norfolk County Plymouth County Suffolk County
<b>SUFFOLK COUNTY AGS</b>	<b>Nassau-Suffolk, NY PMSA</b> Nassau County Suffolk County
<b>SUNFLOWER ARMY AMMUNITION PLANT</b>	<b>Kansas City, MO-KS MSA</b> Cass County Clay County Clinton County Jackson County Johnson County Lafayette County Leavenworth County Miami County Platte County Ray County Wyandotte County
<b>SUNNY POINT MILITARY OCEAN TERMINAL</b>	<b>*Brunswick County, NC</b> Brunswick County
<b>SUPSHIP BATH</b>	<b>Sagadahoc County, ME</b> Sagadahoc County
<b>SUPSHIP CHARLESTON</b>	<b>Charleston-North Charleston, SC MSA</b> Berkeley County Charleston County Dorchester County
<b>SUPSHIP GROTON</b>	<b>New London-Norwich, CT NECMA</b> New London County
<b>SUPSHIP JACKSONVILLE</b>	<b>Jacksonville, FL MSA</b> Clay County Duval County Nassau County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**SUPSHIP LONG BEACH**St. Johns County  
**Los Angeles-Long Beach, CA PMSA****SUPSHIP NEW ORLEANS**Los Angeles County  
**New Orleans, LA MSA**  
Jefferson Parish  
Orleans Parish  
Plaquemines Parish  
St. Bernard Parish  
St. Charles Parish  
St. James Parish  
St. John the Baptist Parish  
St. Tammany Parish**SUPSHIP NEWPORT NEWS****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County**SUPSHIP PASCAGOULA****\*Jackson County, MS**  
Jackson County**SUPSHIP PORTSMOUTH****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Virginia Beach city
	Williamsburg city
	York County
<b>SUPSHIP SAN DIEGO</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>SUPSHIP SAN FRANCISCO</b>	<b>San Francisco, CA PMSA</b>
	Marin County
	San Francisco County
	San Mateo County
<b>SUPSHIP SEATTLE</b>	<b>Seattle-Bellevue-Everett, WA PMSA</b>
	Island County
	King County
	Snohomish County
<b>SUPSHIP STURGEON BAY</b>	<b>Door County, WI</b>
	Door County
<b>SWFLANT KINGS BAY</b>	<b>Camden County, GA</b>
	Camden County
<b>SWFPAC SILVERDALE</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>SWNAVFACENCOM</b>	<b>San Diego, CA MSA</b>
	San Diego County
<b>TACONY WAREHOUSE</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>TINKER AFB</b>	<b>Oklahoma City, OK MSA</b>
	Canadian County
	Cleveland County
	Logan County
	McClain County
	Oklahoma County
	Pottawatomie County
<b>TINKER AFB (DISA)</b>	<b>Oklahoma City, OK MSA</b>
	Canadian County
	Cleveland County
	Logan County
	McClain County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Oklahoma County
	Pottawatomie County
<b>TOBYHANNA ARMY DEPOT</b>	<b>Scranton-Wilkes-Barre-Hazleton, PA MSA</b>
	Columbia County
	Lackawanna County
	Luzerne County
	Wyoming County
<b>TOOELE ARMY DEPOT</b>	<b>Tooele County, UT</b>
	Tooele County
<b>TRACY FACILITY</b>	<b>Stockton-Lodi, CA MSA</b>
	San Joaquin County
<b>TRAVIS AFB</b>	<b>Vallejo-Fairfield-Napa, CA PMSA</b>
	Napa County
	Solano County
<b>TRF BANGOR (DISA)</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>TRF KINGS BAY (DISA)</b>	<b>Camden County, GA</b>
	Camden County
<b>TRIPLER ARMY MEDICAL CENTER</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>TRIREFAC KINGS BAY</b>	<b>Camden County, GA</b>
	Camden County
<b>TRIREFFAC BANGOR</b>	<b>Bremerton, WA PMSA</b>
	Kitsap County
<b>TUCSON IAP AGS</b>	<b>Tucson, AZ MSA</b>
	Pima County
<b>TWIN CITIES ARMY AMMUNITION PLANT</b>	<b>Minneapolis-St. Paul, MN-WI MSA</b>
	Anoka County
	Carver County
	Chisago County
	Dakota County
	Hennepin County
	Isanti County
	Pierce County
	Ramsey County
	Scott County
	Sherburne County
	St. Croix County
	Washington County
	Wright County
<b>TYNDALL AFB</b>	<b>Panama City, FL MSA</b>
	Bay County
<b>UMATILLA ARMY DEPOT ACTIVITY</b>	<b>Umatilla County, OR</b>

**INSTALLATION****ECONOMIC AREA/COUNTY****US AIR FORCE ACADEMY**Umatilla County  
Colorado Springs, CO MSA**US ARMY GARRISON, SELFRIDGE**El Paso County  
Detroit, MI PMSA  
Lapeer County  
Macomb County  
Monroe County  
Oakland County  
St. Clair County  
Wayne County**USA NATICK RESEARCH & DEVELOPMENT CE \*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA**Essex County  
Middlesex County  
Norfolk County  
Plymouth County  
Suffolk County**USA SPACE CMD**Colorado Springs, CO MSA  
El Paso County**USACAA**Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**USAOPTEC**

Warren County  
Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County

**USARPERCEN**

St. Louis, MO-IL MSA  
Clinton County  
Franklin County  
Jefferson County  
Jersey County  
Lincoln County  
Madison County  
Monroe County  
St. Charles County  
St. Clair County  
St. Louis city  
St. Louis County  
Warren County

**UTAH TEST AND TRAINING RANGE**

Tooele County, UT  
Tooele County

**VALLEY GROVE AREA MAINT SUP ACT (AMS)**

Wheeling, WV-OH MSA

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**VANCE AFB**Belmont County  
Marshall County  
Ohio County**VANDENBERG AFB**Enid, OK MSA  
Garfield County  
Santa Barbara-Santa Maria-Lompoc, CA MSA  
Santa Barbara County**VINT HILL FARMS STATION**\*Fauquier County  
Fauquier County**VOLUNTEER ARMY AMMUNITION PLANT**Chattanooga, TN-GA MSA  
Catoosa County  
Dade County  
Hamilton County  
Marion County  
Walker County**WALTER REED ARMY MEDICAL CENTER**Washington, DC-MD-VA-WV PMSA  
Alexandria city  
Arlington County  
Berkeley County  
Calvert County  
Charles County  
Clarke County  
Culpeper County  
District of Columbia  
Fairfax city  
Fairfax County  
Falls Church city  
Fauquier County  
Frederick County  
Fredericksburg city  
Jefferson County  
King George County  
Loudoun County  
Manassas city  
Manassas Park city  
Montgomery County  
Prince George's County  
Prince William County  
Spotsylvania County  
Stafford County  
Warren County**WATERVLIET ARSENAL**Albany-Schenectady-Troy, NY MSA  
Albany County

<b>INSTALLATION</b>	<b>ECONOMIC AREA/COUNTY</b>
	Montgomery County
	Rensselaer County
	Saratoga County
	Schenectady County
	Schoharie County
<b>WEST POINT MILITARY RES</b>	<b>*Orange County, NY</b>
	Orange County
<b>WESTNAVFACENCOM</b>	<b>San Francisco, CA PMSA</b>
	Marin County
	San Francisco County
	San Mateo County
<b>WESTOVER ARB</b>	<b>Springfield, MA MSA</b>
	Hampden County
	Hampshire County
<b>WHEELER AFB</b>	<b>Honolulu, HI MSA</b>
	Honolulu County
<b>WHITE SANDS MISSILE RANGE</b>	<b>Las Cruces, NM MSA</b>
	Dona Ana County
<b>WHITEMAN AFB</b>	<b>*Johnson &amp; Pettis Counties, MO</b>
	Johnson County
	Pettis County
<b>WILLIAMS AFB</b>	<b>Phoenix-Mesa, AZ MSA</b>
	Maricopa County
	Pinal County
<b>WILLOW GROVE ARS</b>	<b>Philadelphia, PA-NJ PMSA</b>
	Bucks County
	Burlington County
	Camden County
	Chester County
	Delaware County
	Gloucester County
	Montgomery County
	Philadelphia County
	Salem County
<b>WPNSTA CHARLESTON</b>	<b>Charleston-North Charleston, SC MSA</b>
	Berkeley County
	Charleston County
	Dorchester County
<b>WPNSTA CONCORD</b>	<b>Oakland, CA PMSA</b>
	Alameda County
	Contra Costa County
<b>WPNSTA EARLE</b>	<b>Monmouth-Ocean, NJ PMSA</b>
	Monmouth County

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**INSTALLATION**

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**ECONOMIC AREA/COUNTY**

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**WPNSTA SEAL BEACH**Ocean County  
**Orange County, CA PMSA**  
Orange County**WPNSTA YORKTOWN****Norfolk-Virginia Beach-Newport News, VA-NC MSA**  
Chesapeake city  
Currituck County  
Gloucester County  
Hampton city  
Isle of Wight County  
James City County  
Mathews County  
Newport News city  
Norfolk city  
Poquoson city  
Portsmouth city  
Suffolk city  
Virginia Beach city  
Williamsburg city  
York County**WRIGHT-PATTERSON AFB****Dayton-Springfield, OH MSA**  
Clark County  
Greene County  
Miami County  
Montgomery County**WURTSMITH AFB****Iosco County, MI**  
Iosco County**YOUNGSTOWN MAP ARS****\*Mahoning & Trumbull Counties, OH**  
Mahoning County  
Trumbull County**YUMA PROVING GROUND****Yuma, AZ MSA**  
Yuma County





OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
3300 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3300



12 FEB 1995

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS  
DIRECTOR, DEFENSE LOGISTICS AGENCY

Subject: Cumulative Economic Impact for 1995 Base Closure and Realignment  
Preliminary Candidates (BRAC 95)

BRAC 95 Policy Memorandum Three, dated December 29, 1994, contains guidance for considering cumulative economic impact. The guidance calls for a review of BRAC 95 preliminary candidates and recommendations when more than one DoD Component proposes a BRAC action in the same economic area. Such a review is necessary because DoD Components could not be aware of the other Components' candidates when they were developing their own recommendations. This review will therefore enable DoD Components to consider the cumulative economic impact of all BRAC 95 actions.

Attachment A contains a listing of BRAC 95 preliminary candidates sorted by economic area. This list does not include actions that result in relocations within the same economic area because such relocations do not have any BRAC economic impact. Also, some preliminary candidates redirect personnel to an installation that is different from the one originally required by a prior-round BRAC decision. The attached list does not include losses ("outs") for such "redirects" when doing so would remove jobs from economic areas that were never actually there.

Please review your BRAC 95 candidates considering the cumulative economic impact detailed in Attachment A. Policy Memorandum Three provides guidance for conducting this review, noting that it must consider all eight final decision criteria, not just economic impact.

Please conduct this review and report its results to me by the close of business on Monday, February 13, 1995. Your response should detail any changes in your preliminary candidates or note that the review did not result in any changes.



Robert E. Bayer

Chairman, Joint Cross-Service Group on Economic Impact

Attachment



CLOSE HOLD

Cumulative Economic Impact Table

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
*Allegheny, Fayette, Washington, & Westmoreland Counties, PA	GREATER PITTSBURGH RESERVE BASE	Air Force	(387)	(244)	(631)	(0.1%)		
	C. KELLY SUPPORT	Army	(121)	(77)	(198)	0.0%		
	<b>Total</b>				<b>(829)</b>	<b>(0.1%)</b>	<b>(829)</b>	<b>(0.1%)</b>
*Essex, Middlesex, Suffolk, Plymouth, Norfolk Counties, MA	HANSCOM AFB	Air Force	591	1,235	1,826	0.1%		
	USA NATICK RESEARCH & DEVELOPMENT CENTER	Army	182	338	500	0.0%		
	NORTHEAST	DLA	21	13	34	0.0%		
	NAS SOUTH WEYMOUTH	Navy	(960)	(518)	(1,478)	(0.1%)		
	<b>Total</b>				<b>882</b>	<b>0.0%</b>	<b>(1,494)</b>	<b>(0.1%)</b>
*Madison County, AL	REDSTONE ARSENAL	Army	2,555	1,106	3,661	2.2%		
	NRC HUNTSVILLE	Navy	(19)	(7)	(26)	0.0%		
	<b>Total</b>				<b>3,635</b>	<b>2.2%</b>	<b>4,543</b>	<b>2.7%</b>
*Orange, Osceola, & Seminole Counties, FL	NAWC TRNG SYS DIV ORLANDO	Navy	53	83	136	0.0%		
	NRLWSREFDET	Navy	(109)	(183)	(292)	0.0%		
	<b>Total</b>				<b>(156)</b>	<b>0.0%</b>	<b>(13,099)</b>	<b>(1.9%)</b>
Agana, Guam	ANDERSON AFB	Navy	(1,283)	(373)	(1,656)	(2.5%)		
	FISC GUAM	Navy	(413)	(167)	(580)	(0.9%)		
	NAVMAG GUAM	Navy	0	0	0	0.0%		
	NAVSTA GUAM	Navy	(2,421)	(938)	(3,359)	(5.0%)		
	NCTAMS WESTPAC	Navy	0	0	0	0.0%		
	SHPREFAC GUAM	Navy	(663)	(658)	(1,321)	(2.0%)		
<b>Total</b>				<b>(6,916)</b>	<b>(10.4%)</b>	<b>(7,116)</b>	<b>(10.7%)</b>	
Anniston, AL MSA	ANNISTON ARMY DEPOT	Army	501	450	951	1.5%		
	FORT MCCLELLAN	Army	(8,536)	(2,184)	(10,720)	(17.3%)		
	DEFENSE DISTRIBUTION DEPOT ANNISTON	DLA	539	503	1,042	1.7%		
	<b>Total</b>				<b>(8,727)</b>	<b>(14.1%)</b>	<b>(9,118)</b>	<b>(14.7%)</b>

ATTACHMENT A

CLOSE HOLD

**CLOSE HOLD**

**Cumulative Economic Impact Table**

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Atlanta, GA MSA	DOBBINS ARB	Air Force	58	37	95	0.0%		
	SOUTH	DLA	(169)	(108)	(275)	0.0%		
	NAS ATLANTA	Navy	326	164	490	0.0%		
	<b>Total</b>				<b>310</b>	<b>0.0%</b>	<b>508</b>	<b>0.0%</b>
Bakersfield, CA MSA	EDWARDS AFB	Air Force	3	1	4	0.0%		
	NAWC CHINA LAKE	Navy	302	402	704	0.3%		
	<b>Total</b>				<b>708</b>	<b>0.3%</b>	<b>837</b>	<b>0.3%</b>
Baltimore, MD PMSA	ABERDEEN PROVING GROUND	Army	175	318	493	0.0%		
	BALTIMORE PUBS	Army	(131)	(82)	(213)	0.0%		
	FORT MEADE	Army	(129)	(74)	(203)	0.0%		
	NSWC ANNAPOLIS	Navy	(522)	(990)	(1,512)	(0.1%)		
	<b>Total</b>				<b>(1,435)</b>	<b>(0.1%)</b>	<b>(194)</b>	<b>0.0%</b>
Bremerton, WA PMSA	NSY PUGET SOUND	Navy	46	20	66	0.1%		
	NUWC KEYPORT	Navy	64	(8)	58	0.1%		
	<b>Total</b>				<b>124</b>	<b>0.1%</b>	<b>7,629</b>	<b>7.3%</b>
Charleston-North Charleston, SC MSA	FISC CHARLESTON	Navy	(8)	(4)	(12)	0.0%		
	NRRC CHARLESTON	Navy	(30)	(12)	(42)	0.0%		
	WPNSTA CHARLESTON	Navy	2,780	573	3,353	1.2%		
	<b>Total</b>				<b>3,299</b>	<b>1.2%</b>	<b>(23,788)</b>	<b>(8.4%)</b>
Colorado Springs, CO MSA	FALCON AFB	Air Force	521	246	767	0.3%		
	PETERSON AFB	Air Force	79	42	121	0.0%		
	FORT CARSON	Army	4,200	1,729	5,929	2.4%		
	<b>Total</b>				<b>6,817</b>	<b>2.8%</b>	<b>8,372</b>	<b>3.4%</b>
Columbus, OH MSA	DEFENSE CONSTRUCTION SUPPLY CENTER	DLA	(358)	(623)	(981)	(0.1%)		
	DEFENSE DISTRIBUTION DEPOT COLUMBUS	DLA	(365)	(632)	(997)	(0.1%)		
	<b>Total</b>				<b>(1,978)</b>	<b>(0.2%)</b>	<b>(1,181)</b>	<b>(0.1%)</b>

**CLOSE HOLD**

**CLOSE HOLD**

**Cumulative Economic Impact Table**

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Dayton-Springfield, OH MSA	SPRINGFIELD BECKLEY MAP AGS	Air Force	0	0	0	0.0%		
	WRIGHT-PATTERSON AFB	Air Force	2,548	2,477	5,025	0.9%		
	DEFENSE CONTRACT MANAGEMENT COMMAND INTERNATIONAL	DLA	(85)	(45)	(130)	0.0%		
	<b>Total</b>				<b>4,895</b>	<b>0.9%</b>	<b>1,272</b>	<b>0.2%</b>
Denver, CO PMSA	FITZSIMONS ARMY MEDICAL CENTER	Army	(2,903)	(1,586)	(4,489)	(0.4%)		
	LOWRY AFB	Air Force	(89)	(46)	(135)	0.0%		
	<b>Total</b>				<b>(4,624)</b>	<b>(0.4%)</b>	<b>(8,833)</b>	<b>(0.8%)</b>
Detroit, MI PMSA	SELFRIDGE AGB	Air Force	54	27	81	0.0%		
	DETROIT ARSENAL	Army	186	116	302	0.0%		
	DETROIT ARSENAL TANK PLANT	Army	0	0	0	0.0%		
	US ARMY GARRISON, SELFRIDGE	Army	(536)	(331)	(867)	0.0%		
	<b>Total</b>				<b>(484)</b>	<b>0.0%</b>	<b>(443)</b>	<b>0.0%</b>
Fort Worth-Arlington, TX PMSA	PLANT 4	Air Force	(5)	(4)	(9)	0.0%		
	JRB FT WORTH	Navy	7	4	11	0.0%		
	<b>Total</b>				<b>2</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
Franklin County, PA	LETTERKENNY ARMY DEPOT	Army	(2,554)	(2,491)	(5,045)	(8.1%)		
	DEFENSE DISTRIBUTION DEPOT LETTERKENNY	DLA	(378)	(370)	(748)	(1.2%)		
	<b>Total</b>				<b>(5,793)</b>	<b>(9.3%)</b>	<b>(6,190)</b>	<b>(10.0%)</b>
Harrisburg-Lebanon-Carlisle, PA MSA	FORT INDIANTOWN GAP	Army	(521)	(268)	(789)	(0.2%)		
	NEW CUMBERLAND FACILITY	DLA	297	163	460	0.1%		
	<b>Total</b>				<b>(329)</b>	<b>(0.1%)</b>	<b>387</b>	<b>0.1%</b>
Honolulu, HI MSA	FORT SHAFTER	Army	102	42	144	0.0%		
	FISC PEARL HARBOR	Navy	0	0	0	0.0%		
	MCB KANEOHE BAY	Navy	546	224	770	0.1%		
	NAVMAJ LUALUALEI	Navy	326	443	769	0.1%		
	NAVSTA PEARL HARBOR	Navy	794	399	1,193	0.2%		
	<b>Total</b>				<b>2,876</b>	<b>0.5%</b>	<b>(1,761)</b>	<b>(0.3%)</b>

**CLOSE HOLD**

Cumulative Economic Impact Table

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Jacksonville, FL MSA	NADEP JACKSONVILLE	Navy	40	63	103	0.0%		
	NAS JACKSONVILLE	Navy	1,923	964	2,887	0.5%		
	<b>Total</b>				<b>2,990</b>	<b>0.5%</b>	<b>(1,732)</b>	<b>(0.3%)</b>
Jersey City, NJ PMSA	CAVEN POINT	Army	(3)	(1)	(4)	0.0%		
	MIL OCEAN TERMINAL-BAYONNE	Navy	(1,367)	(738)	(2,105)	(0.8%)		
	<b>Total</b>				<b>(2,109)</b>	<b>(0.8%)</b>	<b>(2,086)</b>	<b>(0.8%)</b>
Los Angeles-Long Beach, CA PMSA	DEFENSE CONTRACT MANAGEMENT DISTRICT WEST	DLA	22	14	36	0.0%		
	NRC POMONA	Navy	(10)	(5)	(15)	0.0%		
	NSY LONG BEACH	Navy	(4,126)	(8,467)	(13,593)	(0.3%)		
	SUPSHIP LONG BEACH	Navy	(19)	(11)	(30)	0.0%		
	<b>Total</b>				<b>(13,602)</b>	<b>(0.3%)</b>	<b>(20,298)</b>	<b>(0.4%)</b>
Memphis, TN-AR-MS MSA	DEFENSE DISTRIBUTION DEPOT MEMPHIS	DLA	(1,300)	(2,049)	(3,349)	(0.6%)		
	BUREAU OF PERSONNEL (IN)	Navy	526	301	827	0.1%		
	<b>Total</b>				<b>(2,522)</b>	<b>(0.4%)</b>	<b>(9,030)</b>	<b>(1.5%)</b>
Monmouth-Ocean, NJ PMSA	FORT MONMOUTH	Army	1,223	766	1,989	0.5%		
	NAWCAD LAKEHURST	Navy	(1,763)	(2,363)	(4,126)	(1.0%)		
	WPNSTA EARLE	Navy	25	42	67	0.0%		
	<b>Total</b>				<b>(2,070)</b>	<b>(0.5%)</b>	<b>4,716</b>	<b>1.1%</b>
New London-Norwich, CT NECMA	NUWC NEW LONDON	Navy	(627)	(736)	(1,365)	(1.0%)		
	SUBASE NEW LONDON	Navy	33	13	46	0.0%		
	<b>Total</b>				<b>(1,319)</b>	<b>(0.9%)</b>	<b>(1,257)</b>	<b>(0.9%)</b>
New Orleans, LA MSA	NAS NEW ORLEANS	Navy	2	1	3	0.0%		
	NAVSUPACT NEW ORLEANS	Navy	(47)	(26)	(73)	0.0%		
	<b>Total</b>	Navy	(54)	(72)	(126)	0.0%		
	<b>Total</b>				<b>(196)</b>	<b>0.0%</b>	<b>(183)</b>	<b>0.0%</b>
New York, NY PMSA	FORT HAMILTON	Army	(49)	(31)	(80)	0.0%		
	FORT TOTTEN	Army	(43)	(26)	(69)	0.0%		
	NRC FORT WADSWORTH	Navy	(14)	(7)	(21)	0.0%		
	<b>Total</b>				<b>(170)</b>	<b>0.0%</b>	<b>(3,093)</b>	<b>(0.1%)</b>

**Cumulative Economic Impact Table**

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Newport County, RI	NETC NEWPORT	Navy	532	86	618	1.3%		
	NUWC NEWPORT	Navy	562	489	1,051	2.2%		
	<b>Total</b>				<b>1,669</b>	<b>3.4%</b>	<b>5,351</b>	<b>11.0%</b>
Norfolk-Virginia Beach-Newport News, VA-NC MSA	NAS NORFOLK	Navy	(551)	(278)	(827)	(0.1%)		
	NAS OCEANA	Navy	3,409	1,590	4,999	0.6%		
	NAVMASSO	Navy	(21)	(29)	(50)	0.0%		
	NAVSTA NORFOLK	Navy	0	0	0	0.0%		
	NISE EAST DET NORFOLK	Navy	0	0	0	0.0%		
	NSY NORFOLK	Navy	230	393	623	0.1%		
<b>Total</b>					<b>4,745</b>	<b>0.6%</b>	<b>8,372</b>	<b>1.0%</b>
Orange County, CA PMSA	NRC SANTA ANA	Navy	(14)	(7)	(21)	0.0%		
	WPNSTA SEAL BEACH	Navy	177	256	433	0.0%		
	<b>Total</b>				<b>412</b>	<b>0.0%</b>	<b>(16,562)</b>	<b>(1.1%)</b>
Panama City, FL MSA	TYNDALL AFB	Air Force	397	163	560	0.8%		
	NSWC PANAMA CITY	Navy	70	40	110	0.2%		
	<b>Total</b>				<b>670</b>	<b>0.9%</b>	<b>1,253</b>	<b>1.7%</b>
Pensacola, FL MSA	NAS PENSACOLA	Navy	493	157	650	0.4%		
	NAS WHITING FIELD	Navy	332	79	411	0.2%		
	<b>Total</b>				<b>1,061</b>	<b>0.6%</b>	<b>3,738</b>	<b>2.2%</b>
Philadelphia, PA-NJ PMSA	FORT DIX	Army	(739)	(425)	(1,164)	0.0%		
	DEFENSE INDUSTRIAL SUPPLY CENTER	DLA	(385)	(813)	(1,198)	0.0%		
	DEEP WATER TEST FACILITY	Navy	0	0	0	0.0%		
	NAESU PHILADELPHIA	Navy	(90)	(55)	(145)	0.0%		
	NAVAL AIR TECHNICAL SERVICES FACILITY	Navy	(227)	(488)	(715)	0.0%		
	NAWCAD WARMINSTER	Navy	(348)	(732)	(1,080)	0.0%		
	NSWC PHILADELPHIA	Navy	261	569	830	0.0%		
	NSY PHILADELPHIA	Navy	0	0	0	0.0%		
<b>Total</b>					<b>(3,472)</b>	<b>(0.1%)</b>	<b>(31,744)</b>	<b>(1.2%)</b>
Richmond-Petersburg, VA MSA	FORT LEE	Army	(205)	(116)	(321)	(0.1%)		
	DEFENSE GENERAL SUPPLY CENTER	DLA	359	558	917	0.2%		
	<b>Total</b>				<b>596</b>	<b>0.1%</b>	<b>610</b>	<b>0.1%</b>

CLOSE HOLD

Cumulative Economic Impact Table

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Sacramento, CA PMSA	MCCLELLAN AFB NORTH HIGHLANDS AGS	Air Force	318	433	751	0.1%	(890)	(0.1%)
		Air Force	0	0	0	0.0%		
		<b>Total</b>			751	0.1%		
San Antonio, TX MSA	BROOKS AFB KELLY AFB LACKLAND AFB FORT SAM HOUSTON	Air Force	(3,759)	(4,207)	(7,966)	(1.1%)	(7,549)	(1.0%)
		Air Force	(148)	(438)	(586)	(0.1%)		
		Air Force	270	84	354	0.0%		
		Army	441	149	590	0.1%		
		<b>Total</b>			(7,608)	(1.0%)		
San Diego, CA MSA	FISC SAN DIEGO NADEP NORTH ISLAND NAS NORTH ISLAND NAVMECEN SAN DIEGO NAVSTA SAN DIEGO NCCOSC RDT&E SAN DIEGO NISE WEST SAN DIEGO	Navy	18	11	29	0.0%	19,457	1.4%
		Navy	219	407	626	0.0%		
		Navy	1,583	784	2,347	0.2%		
		Navy	137	73	210	0.0%		
		Navy	197	65	262	0.0%		
		Navy	446	679	1,125	0.1%		
		Navy	(58)	(110)	(168)	0.0%		
<b>Total</b>			4,431	0.3%				
San Jose, CA PMSA	MOFFETT FIELD AGS ONIZUKA AFB	Air Force	(318)	(189)	(507)	(0.1%)	(3,882)	(0.4%)
		Air Force	(955)	(530)	(1,485)	(0.1%)		
		<b>Total</b>			(1,992)	(0.2%)		
St. Louis, MO-IL MSA	AVSCOM / TROSCOM CHARLES M. PRICE SUPPORT CENTER ST LOUIS PUBS	Army	(4,718)	(2,939)	(7,655)	(0.5%)	(7,950)	(0.6%)
		Army	(225)	(138)	(363)	0.0%		
		Army	42	26	68	0.0%		
		<b>Total</b>			(7,950)	(0.6%)		
Stockton-Lodi, CA MSA	DEFENSE DISTRIBUTION REGION WEST TRACY FACILITY NAVCOMMSTA STOCKTON	DLA	291	387	678	0.3%	1,328	0.6%
		DLA	213	117	330	0.2%		
		Navy	(7)	(3)	(10)	0.0%		
		<b>Total</b>			998	0.5%		
Texarkana, TX-Texarkana, AR MSA	LONE STAR ARMY AMMUNITION PLANT RED RIVER ARMY DEPOT DEFENSE DISTRIBUTION DEPOT RED RIVER	Army	510	709	1,219	2.0%	(4,583)	(7.7%)
		Army	(2,901)	(2,753)	(5,654)	(9.5%)		
		DLA	(821)	(781)	(1,602)	(2.7%)		
		<b>Total</b>			(6,037)	(10.1%)		

CLOSE HOLD

**CLOSE HOLD**

**Cumulative Economic Impact Table**

2/13/95

Economic Area	BRAC 95 Installations	Military Dept.	BRAC 95 Direct Jobs	BRAC 95 Indirect Jobs	BRAC 95 Total Jobs	BRAC 95 Percentage of Area Jobs	Cumulative Total Jobs (1994 to 2001)	Cumulative Percentage of Area Jobs
Tooele County, UT	UTAH TEST AND TRAINING RANGE DUGWAY PROVING GROUND	Air Force	(104)	(64)	(168)	(1.3%)		
		Army	(1,096)	(619)	(1,715)	(13.0%)		
		<b>Total</b>			<b>(1,883)</b>	<b>(14.3%)</b>	<b>(4,825)</b>	<b>(36.6%)</b>
Utica-Rome, NY MSA	GRIFFISS RESERVE AFB ROME LABS	Air Force	(150)	(66)	(216)	(0.1%)		
		Air Force	(1,067)	(1,278)	(2,345)	(1.5%)		
		<b>Total</b>			<b>(2,561)</b>	<b>(1.7%)</b>	<b>(9,631)</b>	<b>(6.2%)</b>
Ventura, CA PMSA	CBC PORT HUENEME NSWC PORT HUENEME	Navy	2	1	3	0.0%		
		Navy	116	163	279	0.1%		
		<b>Total</b>			<b>282</b>	<b>0.1%</b>	<b>179</b>	<b>0.1%</b>
Washington, DC-MD-VA-WV PMSA	BOLLING AFB FORT DETRICK WALTER REED ARMY MEDICAL CENTER DEFENSE LOGISTICS AGENCY HQ NATNAVMEDCEN BETHESDA NAVAL RESEARCH LABORATORY NAVAL SEA SYSTEMS COMMAND (IN) NDW WASHINGTON NISMIC NSWC CARDEROCK NSWC WHITE OAK	Air Force	0	0	0	0.0%		
		Army	927	505	1,432	0.0%		
		Army	193	96	289	0.0%		
		DLA	52	96	148	0.0%		
		Navy	(146)	(80)	(226)	0.0%		
		Navy	32	16	48	0.0%		
		Navy	0	0	0	0.0%		
		Navy	(1,133)	(688)	(1,821)	(0.1%)		
		Navy	0	0	0	0.0%		
		Navy	20	42	62	0.0%		
<b>Total</b>		<b>(202)</b>	<b>(444)</b>	<b>(646)</b>	<b>0.0%</b>	<b>(16,821)</b>	<b>(0.6%)</b>	

**CLOSE HOLD**



SECRETARY OF THE ARMY  
WASHINGTON

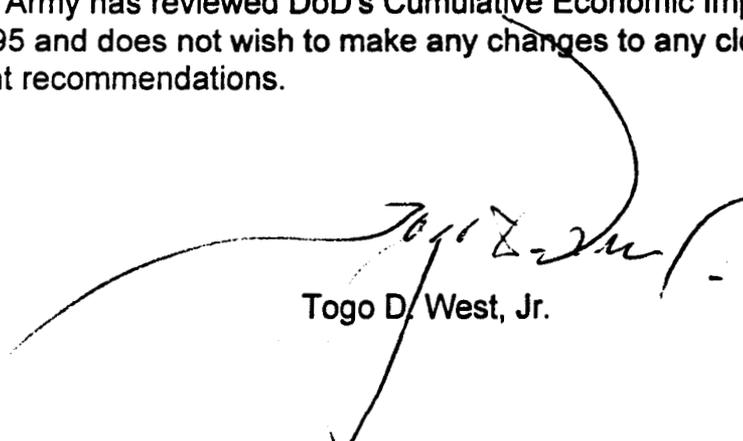
February 19, 1995



MEMORANDUM FOR THE CHAIRMAN, JOINT CROSS-SERVICE  
GROUP ON ECONOMIC IMPACTS

SUBJECT: Cumulative Economic Impact for BRAC 95

The Army has reviewed DoD's Cumulative Economic Impact report for BRAC 95 and does not wish to make any changes to any closure or realignment recommendations.

  
Togo D. West, Jr.



**DEPARTMENT OF THE NAVY**  
OFFICE OF THE SECRETARY  
WASHINGTON, D.C. 20350-1000

MM-0588-F12  
BSAT/DMW  
13 February 1995

**MEMORANDUM FOR CHAIRMAN, JOINT CROSS-SERVICE GROUP ON ECONOMIC  
IMPACT**

**Subj: CUMULATIVE ECONOMIC IMPACT FOR 1995 BASE CLOSURE AND  
REALIGNMENT PRELIMINARY CANDIDATES (BRAC-95) - ACTION  
MEMORANDUM**

As requested in your 12 February 1995 memo, we have reviewed all BRAC-95 preliminary recommendations where more than one DoD Component has proposed a BRAC action in the same economic area.

a. In the following economic areas, the Army, Air Force and/or DLA actions represent net increases in employment in the economic area. Consequently, cumulative economic impact is not increased beyond that already evaluated by the Department of the Navy.

Essex, et al. Counties, MA	Madison County, AL
Baltimore, MD	Los Angeles, CA
Monmouth-Ocean, NJ	Stockton, CA
Washington, DC	

b. In the following economic areas, there are no Army, Air Force or DLA impacts. Consequently, there are no changes in the cumulative economic impact already evaluated by the Department of the Navy.

Orange, et al. Counties, FL	Agana, Guam
Bremerton, WA	Charleston, SC
Jacksonville, FL	New London, CT
New Orleans, LA	Newport County, RI
Norfolk, VA	Orange County, CA
Pensacola, FL	San Diego, CA
Ventura, CA	

c. In the following economic areas, the DON action(s) represents a net increase in employment in the economic area. Consequently, there is no adverse economic impact for the Department of the Navy to evaluate.

Atlanta, GA	Bakersfield, CA
Fort Worth, TX	Honolulu, HI
Memphis, TN	Panama City, FL

**Subj: CUMULATIVE ECONOMIC IMPACT FOR 1995 BASE CLOSURE AND  
REALIGNMENT PRELIMINARY CANDIDATES (BRAC-95) - ACTION  
MEMORANDUM**

d. In the Jersey City, NJ economic area, the Military Ocean Terminal is incorrectly identified as a Navy activity. This activity belongs to the Army.

e. In the New York, NY economic area, the Department of the Navy action involves the elimination of 14 direct jobs at the Naval Reserve Center, Staten Island. Even given the two Army actions, both of which affect fewer than 100 direct and indirect jobs, the total employment change in the economic area (0.0% of area employment) is not significant enough to warrant any further consideration.

f. In the Philadelphia, PA economic area, the Department of the Navy has recommended five actions, resulting in a net direct employment decrease of 404 jobs. Three of these actions result in reduced employment, the fourth represents an increase of 261 jobs in the economic area, and the fifth action results in no net change in employment. Total direct and indirect employment change associated with all DoD BRAC-95 actions in this area is a decrease of 3,472 jobs; only 0.1% of the area's employment. Cumulative impact (FY 1994 through 2001) is just over one percent. Given the fact that there are a number of other economic areas where DON BRAC-95 recommendations will have a substantially greater impact on employment, there is no basis to reverse any of the recommendations for the Philadelphia economic area.

In summary, after completion of our review, there is no need to change any of the Department of the Navy BRAC-95 closure/realignment recommendations.



**R. B. PIRIE, JR**  
Chairman,  
Base Structure Evaluation Committee

**SECRETARY OF THE AIR FORCE**  
**WASHINGTON, DC**



FEB 14 1995

**MEMORANDUM FOR SECRETARY BAYER, CHAIRMAN, JOINT CROSS-SERVICE  
GROUP ON ECONOMIC IMPACT**

**SUBJECT: Cumulative Economic Impact for 1995 Base Closure and Realignment Preliminary  
Candidates (Your Memorandum of February 12, 1995)**

We have reviewed all potential cumulative impacts as found at Attachment A of your February 12, 1995 memorandum. Our review shows that there are 15 economic areas in which there is a cumulative impact involving the Air Force. Some 12 of these areas involve the Air Force along with at least one other military department or OSD agency. Three of these involve just the Air Force.

In seven of these 15 areas, the job impact is positive, the largest being in the Colorado Springs, Colorado Metropolitan Statistical Area which gains 8,372 total jobs and increases its economic job base by 3.4 percent. Eight of the economic areas experience negative cumulative job impacts. The highest of these negative job impacts occurs in the Rome-Utica, New York Metropolitan Statistical Area which will lose a total of 9,361 jobs and 6.2 percent of the economic area's job base. Of the 9,361 total jobs lost, 6,800 are due to the BRAC 93 programmed closure of Griffiss Air Force Base.

Most of the negative economic area cumulative job impacts affecting the Air Force are relatively low. This is true in terms of both absolute job impacts and the percentage of the job base affected in these economic areas. We do not believe that any of these economic area cumulative job impacts are high enough to warrant changes in our recommendations. Per the instructions in your December 29, 1994 policy letter, this review took into account all eight closure criteria.

A handwritten signature in black ink, appearing to read "Rudy De Leon", is positioned above the typed name.

Rudy De Leon  
Under Secretary of the Air Force



DEFENSE LOGISTICS AGENCY  
HEADQUARTERS  
CAMERON STATION  
ALEXANDRIA, VIRGINIA 22304-5100



IN REPLY  
REFER TO

CAAJ(BRAC)

FEB 1995

MEMORANDUM FOR CHAIRMAN, JOINT CROSS-SERVICE GROUP ON ECONOMIC  
IMPACT

SUBJECT: Cumulative Economic Impact for 1995 Base Closure and Realignment  
Preliminary Candidates (BRAC 95)

We have reviewed the cumulative economic impacts provided with the above  
reference in accordance with the guidance provided in BRAC 95 Policy  
Memorandum Three.

This review did not result in any changes in our preliminary candidates.

LAWRENCE P. FARRELL, JR.  
Major General, USAF  
Principal Deputy Director



# **INDEPENDENT REVIEW PANEL COMMENTS ON PROPOSED BRAC-95 ECONOMIC IMPACT ANALYSIS**

*17 MAY 1994*

## **INTRODUCTION AND BACKGROUND**

An overview of the BRAC process from 1988 to the present was given by Mr. Bayer. The overview covered the Department of Defense's objectives and the importance of the BRAC process to the Department's future plans. It also covered the eight criteria used for the selection of installations for closure. Mr. Berger then described the proposed methodology for estimating the economic impact in some detail. Included in his description were economic area selection, development of indirect and induced multipliers, and cumulative economic impacts.

## **DISCUSSION**

### **Economic Areas**

Job loss as a percent of economic area employment appears to be a valid measure of economic impact. The selection of economic areas should reflect labor markets and expenditure patterns. Decision rules for selecting these economic areas should be documented and written rationales should be provided for exceptions. A discussion of the economic area selection thought process should be included with the recommendations to the Base Closure Commission. State level roll ups could be valuable for considerations beyond the decision of whether to close an installation or not.

### **Unemployment Information**

Unemployment history should be shown for a period of time rather than just July 93 and July 94. A monthly trend for a two year period may be appropriate.

### **Recovery Potential**

Consider including a statement of the real property aspect of a base's reuse potential. This statement would consist of a rough estimate of the estimated property value reflecting potential reuses. The higher the property value the greater the recovery potential.

### **Static Vs. Dynamic Analysis**

Multipliers for indirect and induced impacts should be only applied to net direct job changes. Consider using only direct jobs as the numerator of the cumulative economic impact measure. A set of other descriptive economic information should be shown for multiple years as a means of providing some economic context to the results of the static analysis. Include historic

examples in the report to the Base Closure Commission as a means of verifying the worse case scenario methodology.

### **Equity and Sharing the Burden**

State and/or regional roll ups should be made available for considerations beyond the decision making process such as examining equity/burden sharing among states and/or regions in relation to their military presence.

### **Defense Spending Cuts Not Related to Base Closures**

Describe historic and current gross DoD spending at the state level to include procurement and non-wage payments. This information could be used to provide context for comparisons of bases with like military value.

### **Updating Multipliers and The Use of a Continuous Multiplier Function**

Information to update multipliers will not be available until December 1994 and although not available at this time it may be appropriate to update these multipliers in the future. Additionally, consider using a continuous function for estimating the indirect and induced multiplier instead of a step function. This approach would eliminate the discontinuities that occur over size ranges within functional multiplier groups.

### **Presentation Issues**

Provide historical context to the worse case scenario that provides an insight to how a most likely outcome might appear to include a discussion of recent case studies. Consider developing a range of potential impacts based upon an analysis of recent history or other information.

### **Composition of Employment**

Consider providing a measure or measures of the diversity of the economy by industry and occupation. Ensure that consistent definitions of employment are used for economic impact calculations.

## **REVIEWERS**

Mr. Robert Grant, Economics and Statistics Administration, Department of Commerce

Mr. David Henry, Economics and Statistics Administration, Department of Commerce

Mr. Michael Knetter, Economics Department, Dartmouth College

Mr. John Kort, Bureau of Economic Analysis, Department of Commerce

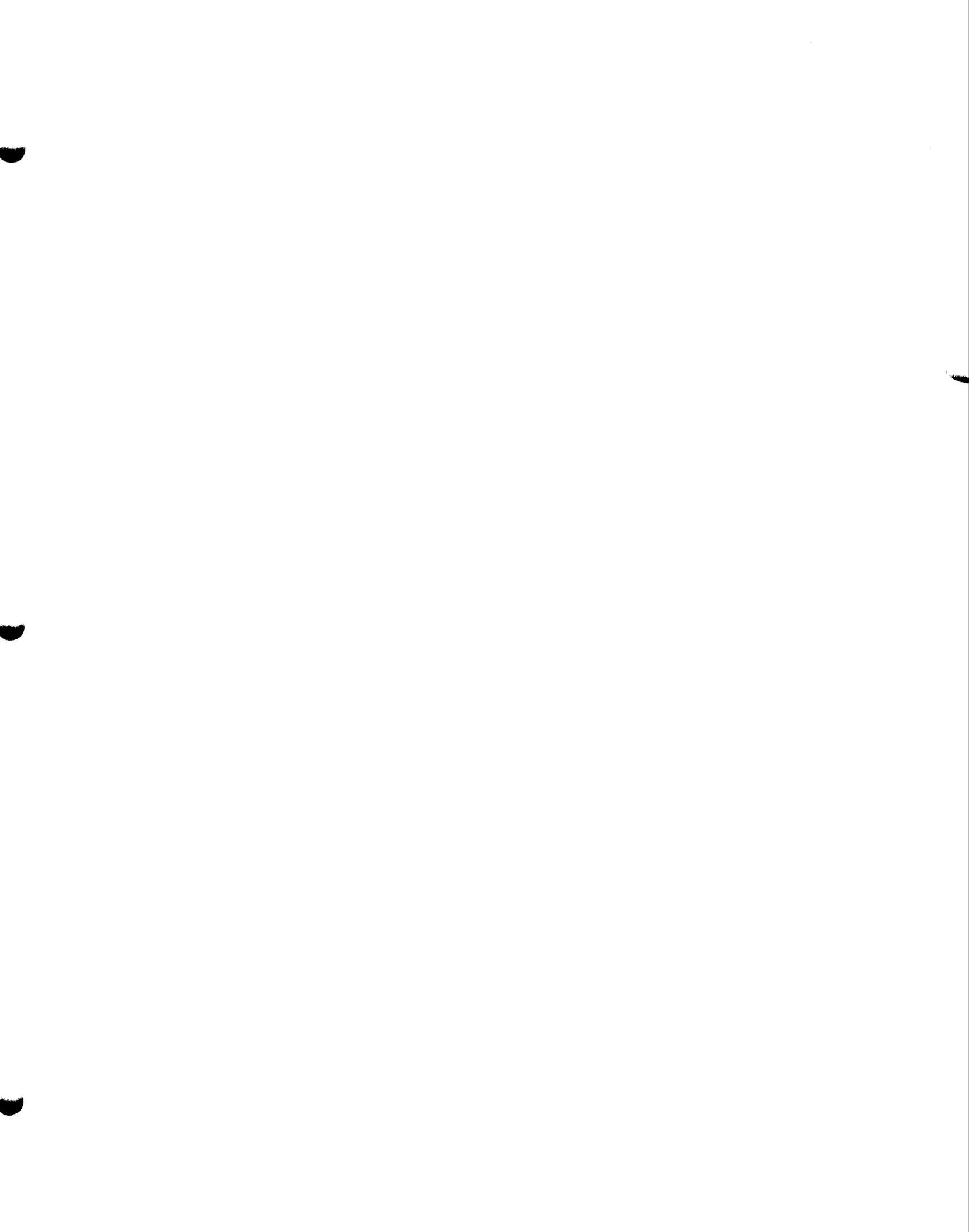
Mr. Ronald Kutscher, Bureau of Labor Statistics, Department of Labor

Mr. John Petersen, Government Finance Group, Inc.

## **BRIEFERS**

Mr. Robert Bayer, Deputy Assistant Secretary of Defense (Economic Reinvestment and Base  
Realignment and Closure)

Mr. Michael Berger, Office of the Deputy Assistant Secretary of Defense (Economic  
Reinvestment and Base Realignment and Closure)



**Recommendations from the  
Joint Cross-Service Group on Economic Impact**

**Independent Review of Proposed Economic Impact Analysis for BRAC 1995**

**Economic Areas**

- Review Comment:** Job loss as a percent of economic area employment appears to be a valid measure of economic impact.
- Recommendation:** Concur. The proposed methods and tools for BRAC 1995, like those used in previous BRAC rounds, would use job loss (i.e., total potential job change) in absolute numbers and as a percentage of economic area employment as key measures of economic impact.
- Review Comment:** The selection of economic areas should reflect labor markets and expenditure patterns.
- Recommendation:** Concur. The proposed method would assign each installation to an economic area. In general, the economic areas approximate, but are not identical to, areas defined by labor markets and expenditure patterns. Generally, the economic area is defined as the county where the installation is located; if the county is part of a metropolitan statistical area (MSA), as defined by the Bureau of the Census, then the economic area is the MSA. In some cases, the economic area is defined as a multi-county, non-MSA area. This definition of economic area takes into account the area where most of the installation's employees live and most of the labor-market impacts and economic adjustment will occur.
- Review Comment:** Decision rules for selecting these economic areas should be documented and written rationales should be provided for the exceptions.
- Recommendation:** Concur. Decision rules have been used to assign installations to economic areas and are being documented.
- Review Comment:** A discussion of the economic area selection thought process should be included with the recommendations to the Base Closure Commission.
- Recommendation:** Concur. Such a discussion should be included in the report from the Secretary of Defense to the Commission.

**Review Comment:** State level roll ups could be valuable for consideration beyond the decision of whether to close and installation or not.

**Recommendation:** Concur. The selection of individual installations for closure must be based on the force structure plan and final selection criteria. However, we will ensure that the Department has the ability to display information from the BRAC process on a state-by-state basis, as has been done in the past.

### **Unemployment Information**

**Review Comment:** Unemployment history should be shown for a period of time rather than just July 93 and July 94.

**Recommendation:** Concur. Recommend revising database to include unemployment rates for each economic area from 1984 through the most recent available annual rates.

**Review Comment:** A monthly trend for a two year period may be appropriate.

**Recommendation:** Nonconcur. The Joint Group believes that annual unemployment trend data will be sufficient for BRAC decision making.

### **Recovery Potential**

**Review Comment:** Consider including a statement of the real property aspect of a base's reuse potential. This statement would consist of a rough estimate of the estimated property value reflecting potential reuses. The higher the property value the greater the recovery potential.

**Recommendation:** Non-concur. Local variations in land use, zoning, tax policies, and other factors make it difficult, if not impossible, to derive consistent estimates for property values surrounding every installation in the United States. In theory, estimates of property value could be made, but in practice they would be too unreliable and too uncertain to be useful as a decision making factor in the base closure decision making process. Finally, it is not certain that higher property values are indeed a good predictor of recovery potential.

### Static Vs. Dynamic Analysis

**Review Comment:** Multipliers for indirect and induced impacts should be only applied to net direct job changes.

**Recommendation:** Concur. The proposed method would apply multipliers only to net direct job changes.

**Review Comment:** Consider using only direct jobs as the numerator of the cumulative economic impact measure.

**Recommendation:** Non-concur. Reviewers said that the static multipliers for indirect and induced employment changes tend to overstate economic impacts because they do not capture the compensating economic activity that occurs over time. As a result, they recommended considering using direct jobs only.

The Joint Group recognizes the merit of reviewers' recommendation, but recommends using direct, indirect, and induced jobs, as proposed. The Department included indirect and induced jobs in the measures of economic impact in BRAC 1993, and, irrespective of the merits or the intensity of arguments the Department might put forth, removing these jobs from the economic impact calculations could convey the impression that DoD is "low balling" estimates of economic impact.

**Review Comment:** A set of descriptive economic information should be shown for multiple years as a means of providing some economic context to the results of the static analysis.

**Recommendation:** Concur. The proposed database tool will include historic information on employment, personal income, population, and unemployment rates.

**Review Comment:** Include historic examples in the report to the Base Closure Commission as a means of verifying the worst case scenario methodology.

**Recommendation:** Concur. The Joint Group is confident that the proposed methodology presents a "worst case" scenario for economic impact. The report to the Commission should include information on economic areas where bases closed from BRAC 1988 and BRAC 1991 to verify the worst-case nature of the proposed methodology.

## **Equity and Sharing the Burden**

**Review Comment:** State and/or regional roll ups should be made available for consideration beyond the decision making process such as examining equity/burden sharing among states and/or regions in relation to their military presence.

**Recommendation:** Concur. The selection of individual installations for closure must be based on the force structure plan and final selection criteria. However, we will ensure that the Department has the ability to display information from the BRAC process on a state-by-state and regional basis, as has been done in the past.

## **Defense Spending Cuts Not Related to Base Closures**

**Review Comment:** Describe historic and current gross DoD spending at the state level to include procurement and non-wage payments. This information could be used to provide context for comparisons of bases with like military value.

**Recommendation:** Non-concur. The Joint Group recommends a course of action that conforms to the general intent of the Reviewers' recommendation. The Joint Group notes that it is not changes in other categories of defense spending, in isolation, that are important, but rather the impact that these changes have on economic areas. Impacts that have already occurred would be included implicitly in the historic economic information for each economic area that is as part of the proposed database tool: trends in employment, unemployment rates, personal income, and population. Impacts that are yet to occur are contingent on a variety of factors that can not be estimated with accuracy, such as subcontracting activity at the local level, future exports of military systems, and congressional decision making.

The Joint Group also notes that military bases with like military value would have to be evaluated against all four of the remaining final selection criteria, not just economic impact.

## Updating Multipliers and the Use of a Continuous Multiplier Function

**Review Comment:** Information to update multipliers will not be available until December 1994, and although not available at this time, it may be appropriate to update these multipliers in the future.

**Recommendation:** Concur in part. The multipliers for indirect and induced employment effects proposed for use in BRAC 1995 have been calculated based on the most recent information that will be available in time to support BRAC 1995 decision making.

The multipliers used in the BRAC process are based on work performed at the Bureau of Economic Analysis (BEA) of the U.S. Department of Commerce. Updated multipliers would have to be produced in a three-step process. First, BEA would have to obtain new information. This is the information referred to above as being available in December 1994. Second, BEA would have to incorporate this data into the Regional Input-Output Modeling System (RIMS II) and conduct RIMS II analyses of many (more than 50) economic areas. This process would take several months more. Third, DoD would have to work with the RIMS II output to calculate BRAC multipliers, which would also take several months.

In sum, new multipliers based on the December 1994 information would not be available until mid-1995 at the earliest, which is too late for BRAC 1995 decision making processes. (Recommendations from the Military Departments to the Secretary of Defense are due in January 1995.)

**Review Comment:** Additionally, consider using a continuous function for estimating the indirect and induced multiplier instead of a step function. This approach would eliminate the discontinuities that occur over size ranges within functional multiplier groups.

**Recommendation:** Concur. Reviewers stated their concern with the relatively large jumps in multiplier values (within military functional areas) between the three sizes of economic areas proposed (those with fewer than 50,000 employees; those with between 50,000 and 250,000 employees, and those with more than 250,000 employees). Reviewers noted that multiplier values should increase incrementally with economic area employment over a derived (log-log) curve, rather than jump based on only three sizes of economic areas. The Joint Group concurs and recommends the compilation of a table that would list more multiplier values for each military function as area employment increases.

### **Presentation Issues**

- Review Comment:** Provide historical context to the worst case scenario that provides an insight to how a most likely outcome might appear to include a discussion of recent case studies.
- Recommendation:** Concur. Information on economic areas with actual closures should be included in the Secretary of Defense's report to the Commission to put economic impact analysis in context.
- Review Comment:** Consider developing a range of potential impacts based on an analysis of recent history of other information.
- Recommendation:** Concur in part. The Joint Group recommends including information on economic areas with actual closures to put economic impact analysis in context. However, it does not recommend developing a range of potential impacts because of the difficulty of developing a consistent range of estimates for each installation in the United States and because consideration of a range of economic impacts would vastly complicate BRAC decision making processes.

### **Consideration of Employment**

- Review Comment:** Consider providing a measure or measures of the diversity of the economy by industry and occupation.
- Recommendation:** The Joint Group believes that this recommendation merits further discussion.
- Review Comment:** Ensure that consistent definitions of employment are used for economic impact calculations.
- Recommendation:** Concur. In particular, the inclusion or exclusion of military personnel in employment deserves careful attention.





UNITED STATES DEPARTMENT OF COMMERCE  
Economics and Statistics Administration  
BUREAU OF ECONOMIC ANALYSIS  
Washington, D.C. 20230

December 12, 1994

Mr. Michael B. Berger  
Office of the Assistant Secretary of Defense  
3300 Defense Pentagon  
WASHINGTON DC 20301-3300

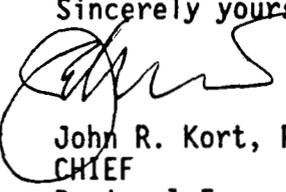
Dear Mr. Berger:

Thank you for the opportunity to review "Estimating Local Employment Impacts of Base Closures." I find the methodology to be of good, sound quality, consistent with good regional economic impact estimation practices. Like the authors, I want to emphasize that the multipliers cited in the paper are overestimates of the likely economic impacts of potential base closures. By using the "upper limit" estimate, there is no question that the actual employment losses will not be as great as indicated by the estimates. The authors are careful to point this out in many places throughout the paper.

I also want to note, as I did over the phone on 9 December, that the particular regionalization technique that BEA applies to the national input-output numbers to derive regional multipliers contributes to the phenomenon depicted in Figure 1 on page 5 of the 11/9/94 draft copy of the paper. The same can be said as depicted in the equations in Appendix A, particularly when one reviews the types of economic areas chosen for the analysis -- those highly specialized in defense-related industries. A footnote or small paragraph might be added to ensure that that point is clear.

If I can be of further assistance, please call me on (202) 606-9221.

Sincerely yours,

  
John R. Kort, Ph.D.  
CHIEF  
Regional Economic Analysis Division

