

# 2006 Survey of Active-Duty Spouses

## SURVEY OVERVIEW

This CD documents the basic survey dataset from the *2006 Survey of Active-Duty Spouses*. The target population for the 2006 ADSS consisted of spouses of active-duty Army, Navy, Marine Corps, and Air Force members, excluding National Guard and Reserve, who (1) had at least six months of service at the beginning of the survey fielding period and (2) were below flag rank. The individual must have been married to an active-duty member at the time of the survey. An active-duty member married to another active-duty member was eligible for the survey depending on the sponsor's status, not their own. The sample consisted of 36,054 individuals; 11,138 ultimately provided usable survey responses.

The 2006 ADSS was subdivided into the following seventeen topic areas:

1. Background Information—Gender, race/ethnicity, education, duty status, Service, paygrade, and length of time in service.
2. Housing—Types of housing, cost of rent/mortgage, and satisfaction with current residence.
3. Permanent Change of Station (PCS) Moves—Number of times moved and finding employment in new location.
4. Your Spouse's Tempo—Number of nights away from permanent duty station and balancing work and family life.
5. Your Spouse's Deployments—Number of days spouse deployed, location of deployment, problems resulting from deployment, and coping with deployments.
6. Effect of Deployments on Children—Children's responses to deployments.
7. Preparedness—Preparedness of spouse and member for deployments.
8. Feelings About Military Life—Satisfaction with military way of life.
9. Marital History—Number of years married and current level of happiness in marital relationship.
10. Children and Legal Dependents—Number of children living inside and outside of home.
11. Child Care—Use and type of child care.
12. Schools for Children—Types of schools used and satisfaction with schools.
13. Employment—Satisfaction with employment, and number of hours worked per week.

14. Financial Well-Being—Financial goals, types of expenses, and financial problems.
15. Health and Well-Being—Stress and social networks.
16. Programs and Services—Satisfaction with on-base and off-base programs/services.
17. Communicating with You—Preference for Web or paper survey.

The sampling frame was constructed from DMDC's March, 2005 Active-Duty Master Edit File, the March 2005 Family Database, the March 2005 Active Duty Pay File, the March 2005 BAH (Basic Allowance for Housing) Population File, and the June 2005 Defense Enrollment Eligibility Reporting System (DEERS) Medical Point-in-Time Extract (PITE). It contained 740,025 records for individuals identified as eligible for the survey.

The 2006 Survey of Active-Duty Spouses (2006 ADSS) utilized both modes of administration—the Web as well as paper-and-pen—and was designed to assess the attitudes and opinions of active-duty spouses on a wide-range of quality of life issues. Data were collected by mail and Web, between November 2005 and June 2006. The sample consisted of 36,054 active-duty spouses. A total of 11,138 eligible spouses returned usable surveys, which represent an adjusted weighted response rate of 32.7%.

Responses were weighted to population totals, adjusting for differential sampling and response rates in demographically homogenous groups. The overall weighted response rate was 31 percent for the survey.

Figure 1 shows the tree of files on this CD-ROM. The remainder of this README documentation discusses which files are required to view the documentation and to access the dataset.

**Figure 1.**  
Tree Directory with File Size<sup>1</sup> (KB)

ROOTDIR		
	Readme.rtf	69KB
	Readme.txt	8KB
	Readme.pdf	23KB
+---	DATA_OS	
	ADSS06B.DAT	34,857KB
+---	DATA_SAS	
	ExampleAnalysis.SAS	5KB
	FORMATS.SAS7BCAT	497KB
	ADSS06B.SAS7BDAT	52,561KB
+---	DATA_SPSS	
	ADSS06B.POR	17,178KB
\---	PDF	
	+---	
	ADMIN	
	DMDC_2006-034_Codebook_and_Appendices_A-M-but_not_H.pdf	6,450KB
	DMDC_2006-034_Appendix_H.pdf	3,487KB
	\---	
	RESULTS	
	DMDC_2006-033_TabVolume.pdf	16,502KB

## DOCUMENTATION

*2006 Survey of Active-Duty Spouses: Administration, Datasets, and Codebook (Report No. 2006-034)*

Two files are required for the report prepared on survey administration and datasets for 2006 ADSS. The descriptive text of the report is contained in one file along with many appendices that address issues in the analysis of the survey data. In a second file, Appendix H (the codebook portion of the report) provides frequency and percentage distributions for variables for both the basic survey dataset and the confidential dataset.

## RESULTS

*2006 Survey of Active-Duty Spouses: Tabulations of Responses (Report No. 2006-033)*

In this tabulation volume are an introduction to the survey, cross tabulations of the resulting data on a series of demographic variables of interest to the various policy offices within OUSD(P&R), and a copy of actual survey items. Results are tabulated by Service, paygrade, location, education, race/ethnicity, family status, gender, and Service further broken out by paygrade.

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<sup>1</sup> File sizes may differ depending upon disk operating system and formatting.

## DATA FILES

This CD-ROM contains data from the *2006 Survey of Active-Duty Spouses*. Multiple-platform compatibility for the basic survey data file is achieved by providing the data in three files types: SAS, DAT and POR.

### **SAS System Files**

The basic survey file contains a record for each person in the sample and all variables required for analysis—that is, all survey data, weights and selected administrative record variables thought to be reasonably required for analysis, that do not violate respondent confidentiality under the Privacy Act. The SAS system files for the survey is:

ADSS06B.SAS7BDAT	(basic survey file)
FORMATS.SAS7BCAT	(format catalog)

When analyzing the data in ADSS06B, make sure the format catalog and the SAS dataset (ADSS06B) are in the drive and directories referenced in your SAS program. For example, if the SAS format catalog is in the root directory of your E:\ drive, your first two lines of SAS code would be:

```
libname LibRef 'E:\';
libname library 'E:\';
```

The basic survey CD also contains a SAS program providing examples that can be used to verify that the dataset has been properly imported. ExampleAnalysis.SAS is a SAS application program providing examples of PROC SURVEYMEANS and PROC SURVEYREG analyses using data from ADSS06B.SAS7BDAT.

### **ASCII Files**

An ASCII flat file was prepared from the SPSS system file. The ASCII file is:

ADSS06B.DAT	Basic survey file
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The file layout is contained in Appendix I of DMDC (2006-034).

### **SPSS Files**

SPSS users can access the variable labels and value labels; however, all special missing values established for the 2006 ADSS SAS data file will be converted to the SPSS missing value.

ADSS06B.POR	SPSS system data file
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## ***References***

Microsoft Windows 2000 [Computer software]. (2000). Redmond, WA: Microsoft Corporation.

SAS Institute Inc. (2001). SAS/STAT User's Guide, Version 8. Cary, NC: Author.

SPSS® for Windows™ [computer software]. (1993). Chicago, IL: SPSS, Inc.