SUPPORTING STATEMENT – PART B

B.  COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

If the collection of information employs statistical methods, it should be indicated in Item 17 of OMB Form 83-I, and the following information should be provided in this Supporting Statement:

1.  Description of the Activity

Describe the potential respondent universe and any sampling or other method used to select respondents.  Data on the number of entities covered in the collection should be provided in tabular form for the universe as a whole and for each of the strata in the proposed sample.  Indicate the expected response rates for the collection as a whole, as well as the actual response rates achieved during the last collection, if previously conducted.

The population of interest for the 2023 SOFA consists of active duty members who are below flag rank and in the Army, Navy, Marine Corps, Air Force, Space Force, or Coast Guard. OPA uses a sampling tool developed by the Research Triangle Institute (RTI) to determine the sample size needed to achieve 95% confidence and an associated precision of 5% or less on each reporting domain. We select a single-stage, non-proportional stratified random sample to ensure statistically adequate expected number of responses for the reporting categories (i.e., domains). For SOFA, OPA uses Service, paygrade, gender, family status, and duty location to define the initial strata. We collapse these strata when there are fewer than 300 individuals in the stratum. Attachment A contains a table with the number of individuals in the population and sample by strata for the 2023 SOFA. The expected weighted response rate for this survey is about 14%, which is the same as the weighted response rate for this survey in 2022.

2.  Procedures for the Collection of Information

Describe any of the following if they are used in the collection of information:

a.  Statistical methodologies for stratification and sample selection;

As described above, OPA uses a sampling tool developed by the Research Triangle Institute (RTI) to determine the sample size needed to achieve 95% confidence and an associated precision of 5% or less on each reporting category domain. We select a single-stage, non-proportional stratified random sample to ensure statistically adequate expected number of responses for the reporting domains. For SOFA, OPA uses Service, paygrade, gender, family status, and duty location to define the initial strata. We collapse these strata when there are fewer than 300 individuals in the stratum. Once OPA determines the stratum-level sample sizes, a random number is assigned to every member of the population and the population is sorted by stratum and random number prior to sampling, which results in a randomly-ordered population within each stratum. We then select the appropriate number of members from each stratum.

b.  Estimation procedures;

OPA weights the eligible respondents in order to make inferences about the entire population of active duty members. The weighting methodology utilizes standard weighting processes. First, we assign a base weight to the sampled member based on the reciprocal of the selection probability. Second, OPA uses 20-30 administrative variables in the XGBoost application of Generalized Boosted Model (GBM) to predict survey eligibility and completion. OPA’s accurate and detailed administrative data on both survey respondents and nonrespondents provides confidence in our survey estimates. We adjust the sampling weights and then all prior-stage weights by the inverse of these model-predicted probabilities to adjust for nonresponse. Finally, we rake these adjusted weights to known population totals to further reduce the variance and bias of the estimates.

c.  Degree of accuracy needed for the Purpose discussed in the justification;

OPA creates variance strata so precision measures can be associated with each estimate. We produce precision measures for reporting categories using 95% confidence intervals with the goal of achieving a precision of 5% or less (e.g., 80% (+/- 5%) of Army E1-E4 are satisfied with their job).

d.  Unusual problems requiring specialized sampling procedures; and

OPA recognizes the response rates vary for certain domains of interest such as Service component and paygrade. To account for this, we average the response rates for the previous three surveys at the stratum level and these response rates are utilized by the sampling tool to adjust the sample and compute expected sample sizes.

e.  Use of periodic or cyclical data collections to reduce respondent burden.

To reduce burden on active duty members, OPA conducts the SOFA survey annually, whereas in the past it was conducted twice per year.

3.  Maximization of Response Rates, Non-response, and Reliability

Discuss methods used to maximize response rates and to deal with instances of non-response.  Describe any techniques used to ensure the accuracy and reliability of responses is adequate for intended purposes.  Additionally, if the collection is based on sampling, ensure that the data can be generalized to the universe under study.  If not, provide special justification.

To maximize response rates, OPA offers the survey via the Web and uses reminder letters and emails to maximize response rates. To reduce respondent burden, web-based surveys use “smart skip” technology to ensure respondents only answer questions that are applicable to them. To deal with instances of nonresponse, OPA adjusts for nonresponse in the weighting methodology. Historically OPA has found little evidence of significant NRB during these studies; however, OPA statisticians consider the risk of NRB high and consider it likely the largest source of error in OPA surveys. OPA uses probability sampling and appropriate weighting to ensure the survey data can be generalized to the universe under study.

4.  Tests of Procedures

Describe any tests of procedures or methods to be undertaken.  Testing of potential respondents (9 or fewer) is encouraged as a means of refining proposed collections to reduce respondent burden, as well as to improve the collection instrument utility.  These tests check for internal consistency and the effectiveness of previous similar collection activities.

Not applicable.

5.  Statistical Consultation and Information Analysis

a. Provide names and telephone number of individual(s) consulted on statistical aspects of the design.

Mr. Michael Shaw, Branch Chief; Statistical Methods Team, Methods, Analysis, and Systems Support, Office of People Analytics (OPA).

Dr. Matthew Scheidt, Team Lead; Statistical Methods Team, Methods, Analysis, and Systems Support, Office of People Analytics (OPA.

b. Provide name and organization of person(s) who will actually collect and analyze the collected information.

The data will be collected by Data Recognition Corporation (DRC), which is OPA’s operations contractor. Ms. Valerie Waller is the Senior Managing Director at DRC.

The data will be analyzed by OPA analysts. Lindsay Rock, Monica Wiedemann, and Amy Campbell are the lead operations analysts.

Attachment A. 2023 SOFA - Population and Sample Size by Strata

|  |  |  |  |
| --- | --- | --- | --- |
| **Stratum** | **Stratum Definitions** | **Population Size** | **Sample Size** |
| **Total** |  | **1,335,962** | **112,214** |
| 1 | 001 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,392  |  649  |
| 2 | 002 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS\_\_EUROPE+ASIA+PACIFICISLANDS |  343  |  71  |
| 3 | 003 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  2,241  |  171  |
| 4 | 004 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  360  |  79  |
| 5 | 005 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  135,282  |  9,960  |
| 6 | 006 ARMY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  14,457  |  2,103  |
| 7 | 007 ARMY\_\_E01-E04+E00\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,500  |  277  |
| 8 | 008 ARMY\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,088  |  246  |
| 9 | 009 ARMY\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  460  |  84  |
| 10 | 010 ARMY\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  21,355  |  1,322  |
| 11 | 011 ARMY\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,445  |  333  |
| 12 | 012 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  8,646  |  843  |
| 13 | 013 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_EUROPE+ASIA+PACIFICISLANDS |  714  |  92  |
| 14 | 014 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,620  |  250  |
| 15 | 015 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  660  |  68  |
| 16 | 016 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  125,143  |  4,406  |
| 17 | 017 ARMY\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  14,727  |  1,294  |
| 18 | 018 ARMY\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,985  |  372  |
| 19 | 019 ARMY\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS\_\_EUROPE+ASIA+PACIFICISLANDS |  359  |  44  |
| 20 | 020 ARMY\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  4,922  |  199  |
| 21 | 021 ARMY\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  560  |  57  |
| 22 | 022 ARMY\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  13,336  |  482  |
| 23 | 023 ARMY\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,845  |  168  |
| 24 | 024 ARMY\_\_W01-W05+W00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  785  |  88  |
| 25 | 025 ARMY\_\_W01-W05+W00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  443  |  39  |
| 26 | 026 ARMY\_\_W01-W05+W00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  10,971  |  822  |
| 27 | 027 ARMY\_\_W01-W05+W00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,412  |  125  |
| 28 | 028 ARMY\_\_W01-W05+W00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  601  |  56  |
| 29 | 029 ARMY\_\_W01-W05+W00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  919  |  72  |
| 30 | 030 ARMY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  841  |  82  |
| 31 | 031 ARMY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,462  |  91  |
| 32 | 032 ARMY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  32,984  |  1,712  |
| 33 | 033 ARMY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,970  | 249 |
| 34 | 034 ARMY\_\_O01-O03+O00\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  470  |  47  |
| 35 | 035 ARMY\_\_O01-O03+O00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,824  |  110  |
| 36 | 036 ARMY\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  7,754  |  393  |
| 37 | 037 ARMY\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  835  |  68  |
| 38 | 038 ARMY\_\_O04-O06\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  801  |  63  |
| 39 | 039 ARMY\_\_O04-O06\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  958  | 55 |
| 40 | 040 ARMY\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  19,189  |  903  |
| 41 | 041 ARMY\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,669  |  182  |
| 42 | 042 ARMY\_\_O04-O06\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  474  |  37  |
| 43 | 043 ARMY\_\_O04-O06\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,026  |  54  |
| 44 | 044 ARMY\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,257  |  153  |
| 45 | 045 ARMY\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  349  |  26  |
| 46 | 046 NAVY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  609  |  118  |
| 47 | 047 NAVY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  3,187  |  300  |
| 48 | 048 NAVY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  86,936  |  7,530  |
| 49 | 049 NAVY\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  7,716  |  828  |
| 50 | 050 NAVY\_\_E01-E04+E00\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,140  |  205  |
| 51 | 051 NAVY\_\_E01-E04+E00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  312  |  40  |
| 52 | 052 NAVY\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,899  |  340  |
| 53 | 053 NAVY\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  22,357  |  1,768  |
| 54 | 054 NAVY\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,313  |  266  |
| 55 | 055 NAVY\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,087  |  460  |
| 56 | 056 NAVY\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  591  |  57  |
| 57 | 057 NAVY\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,340  |  187  |
| 58 | 058 NAVY\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  103,764  |  3,027  |
| 59 | 059 NAVY\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  10,399  |  683  |
| 60 | 060 NAVY\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,638  |  334  |
| 61 | 061 NAVY\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  377  | 39 |
| 62 | 062 NAVY\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,024  |  180  |
| 63 | 063 NAVY\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  17,331  |  593  |
| 64 | 064 NAVY\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,657  |  119  |
| 65 | 065 NAVY\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  330  |  33  |
| 66 | 066 NAVY\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,688  |  124  |
| 67 | 067 NAVY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  449  |  55  |
| 68 | 068 NAVY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  929  |  80  |
| 69 | 069 NAVY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  22,315  |  1,626  |
| 70 | 070 NAVY\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,857  |  156  |
| 71 | 071 NAVY\_\_O01-O03+O00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,529  |  123  |
| 72 | 072 NAVY\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,878  |  427  |
| 73 | 073 NAVY\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  595  | 50 |
| 74 | 074 NAVY\_\_O04-O06\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,094  |  89  |
| 75 | 075 NAVY\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  14,349  |  919  |
| 76 | 076 NAVY\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,620  |  119  |
| 77 | 077 NAVY\_\_O04-O06\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  931  |  70  |
| 78 | 078 NAVY\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,628  |  159  |
| 79 | 079 MARINECORPS\_\_E01-E04+E00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  498  |  150  |
| 80 | 080 MARINECORPS\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,579  |  242  |
| 81 | 081 MARINECORPS\_\_E01-E04+E00\_\_MALE+UNKNOWN+FEMALE\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  423  |  53  |
| 82 | 082 MARINECORPS\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  79,069  |  22,402  |
| 83 | 083 MARINECORPS\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  11,681  |  1,700  |
| 84 | 084 MARINECORPS\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,379  |  199  |
| 85 | 085 MARINECORPS\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  6,501  |  1,605  |
| 86 | 086 MARINECORPS\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,064  |  112  |
| 87 | 087 MARINECORPS\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,611  |  169  |
| 88 | 088 MARINECORPS\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  362  |  31  |
| 89 | 089 MARINECORPS\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,527  |  91  |
| 90 | 090 MARINECORPS\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  36,607  |  2,927  |
| 91 | 091 MARINECORPS\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  4,830  |  297  |
| 92 | 092 MARINECORPS\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  612  |  68  |
| 93 | 093 MARINECORPS\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,288  |  63  |
| 94 | 094 MARINECORPS\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  2,531  |  222  |
| 95 | 095 MARINECORPS\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  319  |  26  |
| 96 | 096 MARINECORPS\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  260  |  27  |
| 97 | 097 MARINECORPS\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,620  |  128  |
| 98 | 098 MARINECORPS\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  302  |  23  |
| 99 | 099 MARINECORPS\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  566  |  118  |
| 100 | 100 MARINECORPS\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  9,631  |  1,785  |
| 101 | 101 MARINECORPS\_\_O01-O03+O00\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,153  |  191  |
| 102 | 102 MARINECORPS\_\_O01-O03+O00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  360  |  78  |
| 103 | 103 MARINECORPS\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,014  |  186  |
| 104 | 104 MARINECORPS\_\_O04-O06\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  344  |  73  |
| 105 | 105 MARINECORPS\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,005  |  949  |
| 106 | 106 MARINECORPS\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  750  |  130  |
| 107 | 107 MARINECORPS\_\_O04-O06\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE+ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  454  | 88 |
| 108 | 108 AIRFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,234  |  160  |
| 109 | 109 AIRFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,401  |  163  |
| 110 | 110 AIRFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  598  |  69  |
| 111 | 111 AIRFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  78,596  | 3057 |
| 112 | 112 AIRFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  11,448  |  1,066  |
| 113 | 113 AIRFORCE\_\_E01-E04+E00\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,196  |  138  |
| 114 | 114 AIRFORCE\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  4,432  |  213  |
| 115 | 115 AIRFORCE\_\_E01-E04+E00\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  713  | 77 |
| 116 | 116 AIRFORCE\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  19,158  |  702  |
| 117 | 117 AIRFORCE\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,464  |  245  |
| 118 | 118 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  4,448  |  326  |
| 119 | 119 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS\_\_EUROPE+ASIA+PACIFICISLANDS |  852  |  77  |
| 120 | 120 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  8,626  |  305  |
| 121 | 121 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  1,359  |  99  |
| 122 | 122 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  79,098  |  2,458  |
| 123 | 123 AIRFORCE\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  15,265  |  983  |
| 124 | 124 AIRFORCE\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  2,782  |  198  |
| 125 | 125 AIRFORCE\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  7,610  |  254  |
| 126 | 126 AIRFORCE\_\_E05-E09\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_EUROPE+ASIA+PACIFICISLANDS |  1,096  |  79  |
| 127 | 127 AIRFORCE\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  12,605  |  383  |
| 128 | 128 AIRFORCE\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  2,083  |  139  |
| 129 | 129 AIRFORCE\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,137  |  126  |
| 130 | 130 AIRFORCE\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  21,597  |  1,037  |
| 131 | 131 AIRFORCE\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,654  |  107  |
| 132 | 132 AIRFORCE\_\_O01-O03+O00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,418  |  135  |
| 133 | 133 AIRFORCE\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  5,737  |  260  |
| 134 | 134 AIRFORCE\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  593  |  38  |
| 135 | 135 AIRFORCE\_\_O04-O06\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  448  |  31  |
| 136 | 136 AIRFORCE\_\_O04-O06\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,587  |  68  |
| 137 | 137 AIRFORCE\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  16,763  |  689  |
| 138 | 138 AIRFORCE\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  1,890  |  118  |
| 139 | 139 AIRFORCE\_\_O04-O06\_\_FEMALE\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  328  |  21  |
| 140 | 140 AIRFORCE\_\_O04-O06\_\_FEMALE\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,362  |  57  |
| 141 | 141 AIRFORCE\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  3,345  |  137  |
| 142 | 142 AIRFORCE\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_EUROPE+ASIA+PACIFICISLANDS |  411  |  26  |
| 143 | 143 COASTGUARD\_\_E01-E04+E00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  340  |  133  |
| 144 | 144 COASTGUARD\_\_E01-E04+E00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  9,588  |  3,333  |
| 145 | 145 COASTGUARD\_\_E01-E04+E00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  1,541  |  531  |
| 146 | 146 COASTGUARD\_\_E05-E09\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS\_\_US+USTERRITORIES+OTHER+UNKNOWN |  799  |  85  |
| 147 | 147 COASTGUARD\_\_E05-E09\_\_MALE+UNKNOWN\_\_DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  436  |  45  |
| 148 | 148 COASTGUARD\_\_E05-E09\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  15,038  |  1,336  |
| 149 | 149 COASTGUARD\_\_E05-E09\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN |  625  |  60  |
| 150 | 150 COASTGUARD\_\_E05-E09\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,030  |  177  |
| 151 | 151 COASTGUARD\_\_W01-W05+W00\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE+ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,677  |  55  |
| 152 | 152 COASTGUARD\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE+ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,840  |  909  |
| 153 | 153 COASTGUARD\_\_O01-O03+O00\_\_FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE+ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,158  |  342  |
| 154 | 154 COASTGUARD\_\_O04-O06\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  354  |  107  |
| 155 | 155 COASTGUARD\_\_O04-O06\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  2,080  |  637  |
| 156 | 156 COASTGUARD\_\_O04-O06\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  461  |  126  |
| 157 | 157 SPACEFORCE\_\_E01-E04+E00+E05-E09\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  426  |  426  |
| 158 | 158 SPACEFORCE\_\_E01-E04+E00\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,426  |  1,426  |
| 159 | 159 SPACEFORCE\_\_E05-E09\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,983  |  1,866  |
| 160 | 160 SPACEFORCE\_\_O01-O03+O00+O04-O06\_\_MALE+UNKNOWN+FEMALE\_\_SINGLEWITHKIDS+DUALSERVICESPOUSE\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  483  |  300  |
| 161 | 161 SPACEFORCE\_\_O01-O03+O00\_\_MALE+UNKNOWN\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,707  |  1,079  |
| 162 | 162 SPACEFORCE\_\_O01-O03+O00\_\_FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  401  |  249  |
| 163 | 163 SPACEFORCE\_\_O04-O06\_\_MALE+UNKNOWN+FEMALE\_\_ALLOTHERS\_\_US+USTERRITORIES+OTHER+UNKNOWN+EUROPE+ASIA+PACIFICISLANDS |  1,592  |  717  |