SUPPORTING STATEMENT – PART B

B.  COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS

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.

Note that the 2021 Status of the Forces Survey of Reserve Component Members (SOFR) did not field in 2021 due to unforeseen approval leading to a short window to field OPA surveys in 2021. Rather than field two surveys to the same population at the same time, it was decided to move the SOFR to 2022. The SOFR is now scheduled to field in June of 2022. Since the approval of the 2021 SOFR, we have decided to include a paper survey option in addition to the web survey for the 2022 SOFR. This decision was made based on the increase in response rates for the 2021 Survey of Active Duty Spouses. We hope that also providing the option of a paper survey will help to increase the response rates of the SOFR.

The population of interest for the 2022 SOFR consists of members of the Selected Reserve who are below flag rank and in Reserve Unit, Active Guard/Reserve (AGR/FTS/AR; Title 10 and Title 32), and Individual Mobilization Augmentee (IMA) programs from the Army National Guard (ARNG), U.S. Army Reserve (USAR), U.S. Navy Reserve (USNR), U.S. Marine Corps Reserve (USMCR), Air National Guard (ANG), U.S. Air Force Reserve (USAFR), and U.S. Coast Guard Reserve (USCGR). In addition, for the member to remain eligible for the survey, they must indicate they are a Selected Reserve member at the time of the survey. 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 SOFR, OPA uses Reserve component, paygrade, Reserve program, gender, and family status to define the initial strata. We collapse these strata when there are fewer than 300 individuals in the stratum and there are 291 final strata. Attachment A contains a table with the number of individuals in the population and sample by strata. The expected weighted response rate for this survey is about 15%. We plan to use paper surveys in 2022 and look into using text messages but are unable to implement these techniques this year.

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 SOFR, OPA uses Reserve component, paygrade, Reserve program, gender, and family status 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 Reservists from each stratum.

b.  Estimation procedures;

OPA weights the eligible respondents in order to make inferences about the entire population of Reserve component 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 National Guard 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 Reserve 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 Reservist members, OPA conducts the SOFR 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 as well as a paper survey option. Reminder letters and emails to non-respondents are used to maximize response rates. QR codes will also be included on the postal letters. 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. To ensure the accuracy and reliability of responses, OPA conducts a nonresponse bias (NRB) analysis every third survey cycle and will conduct one in 2023. Historically OPA has found little evidence of significant NRB during these studies. 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. David McGrath, Branch Chief; Statistical Methods Team, Methods, Analysis, and Systems Support, Office of People Analytics (OPA); (571) 372-0983.

Ms. Wendy Barboza, Team Lead; Statistical Methods Team, Methods, Analysis, and Systems Support, Office of People Analytics (OPA); (571) 372-1099.

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. SOFR 2022 - Population and Sample Size by Strata

|  |  |  |  |
| --- | --- | --- | --- |
| **Stratum** | **Stratum Definitions** | **Population Size** | **Sample Size** |
| All | Total | 798,743 | 153,119 |
| 1 | 001 ANG\_E1-E4\_TPU\_MALE\_SING\_CHILD  | 6,788  | 2,090  |
| 2 | 002 ANG\_E1-E4\_TPU\_MALE\_SING\_NOCHILD  | 102,936  | 28,284  |
| 3 | 003 ANG\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 11,928  | 1,849  |
| 4 | 004 ANG\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 7,567  | 1,121  |
| 5 | 005 ANG\_E1-E4\_TPU\_FEMALE\_SING\_CHILD  | 3,076  | 1,112  |
| 6 | 006 ANG\_E1-E4\_TPU\_FEMALE\_SING\_NOCHILD  | 30,110  | 7,528  |
| 7 | 007 ANG\_E1-E4\_TPU\_FEMALE\_MARR\_CHILD  | 1,709  | 306  |
| 8 | 008 ANG\_E1-E4\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,954  | 327  |
| 9 | 009 ANG\_E1-E4\_AGR\_ALLGen\_ALL\_FAMILY  | 394  | 41  |
| 10 | 010 ANG\_E1-E4\_MIL\_MALE\_SING\_CHILD  | 372  | 34  |
| 11 | 011 ANG\_E1-E4\_MIL\_MALE\_SING\_NOCHILD  | 2,365  | 213  |
| 12 | 012 ANG\_E1-E4\_MIL\_MALE\_MARR\_CHILD  | 815  | 66  |
| 13 | 013 ANG\_E1-E4\_MIL\_MALE\_MARR\_NOCHILD  | 366  | 27  |
| 14 | 014 ANG\_E1-E4\_MIL\_FEMALE\_ALL\_FAMILY  | 1,319  | 129  |
| 15 | 015 ANG\_E5-E9\_TPU\_MALE\_SING\_CHILD  | 8,336  | 760  |
| 16 | 016 ANG\_E5-E9\_TPU\_MALE\_SING\_NOCHILD  | 22,295  | 1,958  |
| 17 | 017 ANG\_E5-E9\_TPU\_MALE\_MARR\_CHILD  | 29,149  | 1,974  |
| 18 | 018 ANG\_E5-E9\_TPU\_MALE\_MARR\_NOCHILD  | 8,192  | 502  |
| 19 | 019 ANG\_E5-E9\_TPU\_FEMALE\_SING\_CHILD  | 1,966  | 170  |
| 20 | 020 ANG\_E5-E9\_TPU\_FEMALE\_SING\_NOCHILD  | 5,085  | 464  |
| 21 | 021 ANG\_E5-E9\_TPU\_FEMALE\_MARR\_CHILD  | 2,480  | 185  |
| 22 | 022 ANG\_E5-E9\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,410  | 113  |
| 23 | 023 ANG\_E5-E9\_AGR\_MALE\_SING\_CHILD  | 2,241  | 147  |
| 24 | 024 ANG\_E5-E9\_AGR\_MALE\_SING\_NOCHILD  | 1,962  | 123  |
| 25 | 025 ANG\_E5-E9\_AGR\_MALE\_MARR\_CHILD  | 11,630  | 532  |
| 26 | 026 ANG\_E5-E9\_AGR\_MALE\_MARR\_NOCHILD  | 1,927  | 75  |
| 27 | 027 ANG\_E5-E9\_AGR\_FEMALE\_SING\_CHILD  | 1,174  | 76  |
| 28 | 028 ANG\_E5-E9\_AGR\_FEMALE\_SING\_NOCHILD  | 1,008  | 66  |
| 29 | 029 ANG\_E5-E9\_AGR\_FEMALE\_MARR\_CHILD  | 1,734  | 98  |
| 30 | 030 ANG\_E5-E9\_AGR\_FEMALE\_MARR\_NOCHILD  | 492  | 30  |
| 31 | 031 ANG\_E5-E9\_MIL\_MALE\_SING\_CHILD  | 1,707  | 110  |
| 32 | 032 ANG\_E5-E9\_MIL\_MALE\_SING\_NOCHILD  | 2,910  | 148  |
| 33 | 033 ANG\_E5-E9\_MIL\_MALE\_MARR\_CHILD  | 6,785  | 320 |
| 34 | 034 ANG\_E5-E9\_MIL\_MALE\_MARR\_NOCHILD  | 2,125  | 86  |
| 35 | 035 ANG\_E5-E9\_MIL\_FEMALE\_SING\_CHILD  | 693  | 49  |
| 36 | 036 ANG\_E5-E9\_MIL\_FEMALE\_SING\_NOCHILD  | 828  | 53  |
| 37 | 037 ANG\_E5-E9\_MIL\_FEMALE\_MARR\_CHILD  | 702  | 53  |
| 38 | 038 ANG\_E5-E9\_MIL\_FEMALE\_MARR\_NOCHILD  | 357  | 18  |
| 39 | 039 ANG\_W1-O3\_TPU\_MALE\_SING\_CHILD  | 1,218  | 229 |
| 40 | 040 ANG\_W1-O3\_TPU\_MALE\_SING\_NOCHILD  | 8,922  | 1,852  |
| 41 | 041 ANG\_W1-O3\_TPU\_MALE\_MARR\_CHILD  | 8,291  | 1,276  |
| 42 | 042 ANG\_W1-O3\_TPU\_MALE\_MARR\_NOCHILD  | 3,279  | 542  |
| 43 | 043 ANG\_W1-O3\_TPU\_FEMALE\_SING\_CHILD  | 339  | 60  |
| 44 | 044 ANG\_W1-O3\_TPU\_FEMALE\_SING\_NOCHILD  | 2,184  | 430  |
| 45 | 045 ANG\_W1-O3\_TPU\_FEMALE\_MARR\_CHILD  | 770  | 140  |
| 46 | 046 ANG\_W1-O3\_TPU\_FEMALE\_MARR\_NOCHILD  | 749  | 127  |
| 47 | 047 ANG\_W1-O3\_AGR\_MALE\_SINGLE  | 461  | 73  |
| 48 | 048 ANG\_W1-O3\_AGR\_MALE\_MARR\_CHILD  | 1,792  | 203  |
| 49 | 049 ANG\_W1-O3\_AGR\_MALE\_MARR\_NOCHILD  | 366  | 43  |
| 50 | 050 ANG\_W1-O3\_AGR\_FEMALE\_ALL\_FAMILY  | 648  | 107  |
| 51 | 051 ANG\_W1-O3\_MIL\_MALE\_SINGLE  | 820  | 93  |
| 52 | 052 ANG\_W1-O3\_MIL\_MALE\_MARR\_CHILD  | 2,202  | 192  |
| 53 | 053 ANG\_W1-O3\_MIL\_MALE\_MARR\_NOCHILD  | 689  | 57  |
| 54 | 054 ANG\_W1-O3\_MIL\_FEMALE\_ALL\_FAMILY  | 554  | 80  |
| 55 | 055 ANG\_O4-O6\_TPU\_MALE\_SING\_CHILD  | 400  | 68  |
| 56 | 056 ANG\_O4-O6\_TPU\_MALE\_SING\_NOCHILD  | 485  | 81  |
| 57 | 057 ANG\_O4-O6\_TPU\_MALE\_MARR\_CHILD  | 4,502  | 660  |
| 58 | 058 ANG\_O4-O6\_TPU\_MALE\_MARR\_NOCHILD  | 816  | 122  |
| 59 | 059 ANG\_O4-O6\_TPU\_FEMALE\_SINGLE  | 350  | 59  |
| 60 | 060 ANG\_O4-O6\_TPU\_FEMALE\_MARRIED  | 661  | 110  |
| 61 | 061 ANG\_O4-O6\_AGR\_MALE\_SINGLE  | 338  | 51 |
| 62 | 062 ANG\_O4-O6\_AGR\_MALE\_MARRIED  | 2,654  | 360  |
| 63 | 063 ANG\_O4-O6\_AGR\_FEMALE\_ALL\_FAMILY  | 433  | 70  |
| 64 | 064 ANG\_O4-O6\_MIL\_ALLGen\_ALL\_FAMILY  | 1,667  | 222  |
| 65 | 065 AR\_\_E1-E4\_TPU\_MALE\_SING\_CHILD  | 2,373  | 488  |
| 66 | 066 AR\_\_E1-E4\_TPU\_MALE\_SING\_NOCHILD  | 42,415  | 9,430  |
| 67 | 067 AR\_\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 7,219  | 991  |
| 68 | 068 AR\_\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 5,744  | 1,011  |
| 69 | 069 AR\_\_E1-E4\_TPU\_FEMALE\_SING\_CHILD  | 2,178  | 476  |
| 70 | 070 AR\_\_E1-E4\_TPU\_FEMALE\_SING\_NOCHILD  | 14,993  | 3,278  |
| 71 | 071 AR\_\_E1-E4\_TPU\_FEMALE\_MARR\_CHILD  | 1,961  | 361  |
| 72 | 072 AR\_\_E1-E4\_TPU\_FEMALE\_MARR\_NOCHILD  | 2,258  | 389  |
| 73 | 073 AR\_\_E1-E4\_AGR\_ALLGen\_ALL\_FAMILY  | 338  | 44 |
| 74 | 074 AR\_\_E1-E4\_MIL/IMA\_ALLGen\_SINGLE  | 443  | 44  |
| 75 | 075 AR\_\_E1-E4\_MIL/IMA\_ALLGen\_MARRIED  | 302  | 27  |
| 76 | 076 AR\_\_E5-E9\_TPU\_MALE\_SING\_CHILD  | 4,178  | 376  |
| 77 | 077 AR\_\_E5-E9\_TPU\_MALE\_SING\_NOCHILD  | 11,660  | 1,093  |
| 78 | 078 AR\_\_E5-E9\_TPU\_MALE\_MARR\_CHILD  | 19,084  | 1,438  |
| 79 | 079 AR\_\_E5-E9\_TPU\_MALE\_MARR\_NOCHILD  | 6,033  | 412  |
| 80 | 080 AR\_\_E5-E9\_TPU\_FEMALE\_SING\_CHILD  | 1,853  | 165  |
| 81 | 081 AR\_\_E5-E9\_TPU\_FEMALE\_SING\_NOCHILD  | 3,954  | 374  |
| 82 | 082 AR\_\_E5-E9\_TPU\_FEMALE\_MARR\_CHILD  | 2,806  | 254  |
| 83 | 083 AR\_\_E5-E9\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,595  | 124  |
| 84 | 084 AR\_\_E5-E9\_AGR\_MALE\_SING\_CHILD  | 977  | 69  |
| 85 | 085 AR\_\_E5-E9\_AGR\_MALE\_SING\_NOCHILD  | 999  | 105  |
| 86 | 086 AR\_\_E5-E9\_AGR\_MALE\_MARR\_CHILD  | 5,100  | 343  |
| 87 | 087 AR\_\_E5-E9\_AGR\_MALE\_MARR\_NOCHILD  | 920  | 62  |
| 88 | 088 AR\_\_E5-E9\_AGR\_FEMALE\_SING\_CHILD  | 855  | 68  |
| 89 | 089 AR\_\_E5-E9\_AGR\_FEMALE\_SING\_NOCHILD  | 729  | 51  |
| 90 | 090 AR\_\_E5-E9\_AGR\_FEMALE\_MARR\_CHILD  | 1,110  | 88  |
| 91 | 091 AR\_\_E5-E9\_AGR\_FEMALE\_MARR\_NOCHILD  | 362  | 31  |
| 92 | 092 AR\_\_E5-E9\_MIL\_MALE\_SING\_CHILD  | 486  | 34  |
| 93 | 093 AR\_\_E5-E9\_MIL\_MALE\_SING\_NOCHILD  | 672  | 43  |
| 94 | 094 AR\_\_E5-E9\_MIL\_MALE\_MARR\_CHILD  | 2,148  | 125  |
| 95 | 095 AR\_\_E5-E9\_MIL\_MALE\_MARR\_NOCHILD  | 643  | 34  |
| 96 | 096 AR\_\_E5-E9\_MIL\_FEMALE\_SING\_CHILD  | 484  | 30  |
| 97 | 097 AR\_\_E5-E9\_MIL\_FEMALE\_SING\_NOCHILD  | 459  | 28  |
| 98 | 098 AR\_\_E5-E9\_MIL\_FEMALE\_MARRIED  | 849  | 65  |
| 99 | 099 AR\_\_E5-E9\_IMA\_ALLGen\_ALL\_FAMILY  | 554  | 69  |
| 100 | 100 AR\_\_W1-O3\_TPU\_MALE\_SING\_CHILD  | 667  | 118  |
| 101 | 101 AR\_\_W1-O3\_TPU\_MALE\_SING\_NOCHILD  | 5,413  | 1,081  |
| 102 | 102 AR\_\_W1-O3\_TPU\_MALE\_MARR\_CHILD  | 5,158  | 823  |
| 103 | 103 AR\_\_W1-O3\_TPU\_MALE\_MARR\_NOCHILD  | 2,423  | 428  |
| 104 | 104 AR\_\_W1-O3\_TPU\_FEMALE\_SING\_CHILD  | 489  | 110  |
| 105 | 105 AR\_\_W1-O3\_TPU\_FEMALE\_SING\_NOCHILD  | 2,438  | 522  |
| 106 | 106 AR\_\_W1-O3\_TPU\_FEMALE\_MARR\_CHILD  | 1,159  | 230  |
| 107 | 107 AR\_\_W1-O3\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,140  | 233 |
| 108 | 108 AR\_\_W1-O3\_AGR\_MALE\_ALL\_FAMILY  | 1,122  | 135  |
| 109 | 109 AR\_\_W1-O3\_AGR\_FEMALE\_ALL\_FAMILY  | 333  | 50  |
| 110 | 110 AR\_\_W1-O3\_MIL\_ALLGen\_ALL\_FAMILY  | 788  | 110  |
| 111 | 111 AR\_\_W1-O3\_IMA\_ALLGen\_ALL\_FAMILY  | 460  | 92 |
| 112 | 112 AR\_\_O4-O6\_TPU\_MALE\_SING\_CHILD  | 667  | 74  |
| 113 | 113 AR\_\_O4-O6\_TPU\_MALE\_SING\_NOCHILD  | 1,058  | 106  |
| 114 | 114 AR\_\_O4-O6\_TPU\_MALE\_MARR\_CHILD  | 6,568  | 625  |
| 115 | 115 AR\_\_O4-O6\_TPU\_MALE\_MARR\_NOCHILD  | 1,488  | 143 |
| 116 | 116 AR\_\_O4-O6\_TPU\_FEMALE\_SING\_CHILD  | 307  | 46  |
| 117 | 117 AR\_\_O4-O6\_TPU\_FEMALE\_SING\_NOCHILD  | 728  | 78  |
| 118 | 118 AR\_\_O4-O6\_TPU\_FEMALE\_MARR\_CHILD  | 1,132  | 128  |
| 119 | 119 AR\_\_O4-O6\_TPU\_FEMALE\_MARR\_NOCHILD  | 574  | 69  |
| 120 | 120 AR\_\_O4-O6\_AGR\_MALE\_ALL\_FAMILY  | 2,161  | 197  |
| 121 | 121 AR\_\_O4-O6\_AGR\_FEMALE\_ALL\_FAMILY  | 675  | 72  |
| 122 | 122 AR\_\_O4-O6\_MIL\_ALLGen\_ALL\_FAMILY  | 390  | 36  |
| 123 | 123 AR\_\_O4-O6\_IMA\_ALLGen\_SINGLE  | 429  | 65  |
| 124 | 124 AR\_\_O4-O6\_IMA\_ALLGen\_MARRIED  | 1,375  | 184  |
| 125 | 125 NR\_\_E1-E4\_TPU\_MALE\_SING\_CHILD  | 304  | 207  |
| 126 | 126 NR\_\_E1-E4\_TPU\_MALE\_SING\_NOCHILD  | 4,687  | 2,959  |
| 127 | 127 NR\_\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 901  | 351  |
| 128 | 128 NR\_\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 823  | 398  |
| 129 | 129 NR\_\_E1-E4\_TPU\_FEMALE\_SING\_CHILD  | 344  | 242  |
| 130 | 130 NR\_\_E1-E4\_TPU\_FEMALE\_SING\_NOCHILD  | 1,674  | 841  |
| 131 | 131 NR\_\_E1-E4\_TPU\_FEMALE\_MARR\_CHILD  | 384  | 189  |
| 132 | 132 NR\_\_E1-E4\_TPU\_FEMALE\_MARR\_NOCHILD  | 366  | 185  |
| 133 | 133 NR\_\_E1-E4\_AGR/IMA\_MALE\_SINGLE  | 949  | 526  |
| 134 | 134 NR\_\_E1-E4\_AGR/IMA\_MALE\_MARRIED  | 374  | 201  |
| 135 | 135 NR\_\_E1-E4\_AGR\_FEMALE\_ALL\_FAMILY  | 391  | 240  |
| 136 | 136 NR\_\_E5-E9\_TPU\_MALE\_SING\_CHILD  | 2,019  | 305  |
| 137 | 137 NR\_\_E5-E9\_TPU\_MALE\_SING\_NOCHILD  | 6,451  | 1,083  |
| 138 | 138 NR\_\_E5-E9\_TPU\_MALE\_MARR\_CHILD  | 8,349  | 1,171  |
| 139 | 139 NR\_\_E5-E9\_TPU\_MALE\_MARR\_NOCHILD  | 2,852  | 396  |
| 140 | 140 NR\_\_E5-E9\_TPU\_FEMALE\_SING\_CHILD  | 1,286  | 215  |
| 141 | 141 NR\_\_E5-E9\_TPU\_FEMALE\_SING\_NOCHILD  | 2,414  | 429  |
| 142 | 142 NR\_\_E5-E9\_TPU\_FEMALE\_MARR\_CHILD  | 1,704  | 280  |
| 143 | 143 NR\_\_E5-E9\_TPU\_FEMALE\_MARR\_NOCHILD  | 992  | 146  |
| 144 | 144 NR\_\_E5-E9\_AGR/IMA\_MALE\_SING\_CHILD  | 344  | 81  |
| 145 | 145 NR\_\_E5-E9\_AGR/IMA\_MALE\_SING\_NOCHILD  | 1,113  | 191  |
| 146 | 146 NR\_\_E5-E9\_AGR/IMA\_MALE\_MARR\_CHILD  | 2,591  | 434  |
| 147 | 147 NR\_\_E5-E9\_AGR\_MALE\_MARR\_NOCHILD  | 865  | 137  |
| 148 | 148 NR\_\_E5-E9\_AGR/IMA\_FEMALE\_SING\_CHILD  | 424  | 71  |
| 149 | 149 NR\_\_E5-E9\_AGR/IMA\_FEMALE\_SING\_NOCHILD  | 467  | 127  |
| 150 | 150 NR\_\_E5-E9\_AGR/IMA\_FEMALE\_MARR\_CHILD  | 753  | 151  |
| 151 | 151 NR\_\_E5-E9\_AGR/IMA\_FEMALE\_MARR\_NOCHILD  | 298  | 65  |
| 152 | 152 NR\_\_W1-O3\_TPU\_ALLGen\_SING\_CHILD  | 348  | 174  |
| 153 | 153 NR\_\_W1-O3\_TPU\_MALE\_SING\_NOCHILD  | 832  | 398  |
| 154 | 154 NR\_\_W1-O3\_TPU\_MALE\_MARR\_CHILD  | 1,453  | 631  |
| 155 | 155 NR\_\_W1-O3\_TPU\_MALE\_MARR\_NOCHILD  | 517  | 225  |
| 156 | 156 NR\_\_W1-O3\_TPU\_FEMALE\_SING\_NOCHILD  | 436  | 244  |
| 157 | 157 NR\_\_W1-O3\_TPU\_FEMALE\_MARRIED  | 507  | 243  |
| 158 | 158 NR\_\_W1-O3\_AGR/IMA\_ALLGen\_ALL\_FAMILY  | 309  | 162  |
| 159 | 159 NR\_\_O4-O6\_TPU\_MALE\_SING\_CHILD  | 352  | 63  |
| 160 | 160 NR\_\_O4-O6\_TPU\_MALE\_SING\_NOCHILD  | 911  | 153  |
| 161 | 161 NR\_\_O4-O6\_TPU\_MALE\_MARR\_CHILD  | 4,699  | 762  |
| 162 | 162 NR\_\_O4-O6\_TPU\_MALE\_MARR\_NOCHILD  | 1,078  | 168  |
| 163 | 163 NR\_\_O4-O6\_TPU\_FEMALE\_SINGLE  | 561  | 108  |
| 164 | 164 NR\_\_O4-O6\_TPU\_FEMALE\_MARR\_CHILD  | 670  | 131  |
| 165 | 165 NR\_\_O4-O6\_TPU\_FEMALE\_MARR\_NOCHILD  | 303  | 48  |
| 166 | 166 NR\_\_O4-O6\_AGR/IMA\_ALLGen\_ALL\_FAMILY  | 1,392  | 232  |
| 167 | 167 MCR\_E1-E4\_TPU\_MALE\_SINGLE  | 20,314  | 11,152  |
| 168 | 168 MCR\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 591  | 404  |
| 169 | 169 MCR\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 1,235  | 535  |
| 170 | 170 MCR\_E1-E4\_TPU\_FEMALE\_ALL\_FAMILY  | 566  | 211  |
| 171 | 171 MCR\_E1-E4\_AGR/IMA\_ALLGen\_ALL\_FAMILY  | 443  | 87  |
| 172 | 172 MCR\_E5-E9\_TPU\_ALLGen\_SING\_CHILD  | 359  | 336  |
| 173 | 173 MCR\_E5-E9\_TPU\_ALLGen\_SING\_NOCHILD  | 2,464  | 2,464  |
| 174 | 174 MCR\_E5-E9\_TPU\_ALLGen\_MARR\_CHILD  | 1,766  | 1,476  |
| 175 | 175 MCR\_E5-E9\_TPU\_ALLGen\_MARR\_NOCHILD  | 833  | 833  |
| 176 | 176 MCR\_E5-E9\_AGR\_ALLGen\_SINGLE  | 393  | 315  |
| 177 | 177 MCR\_E5-E9\_AGR\_ALLGen\_MARRIED  | 1,179  | 932  |
| 178 | 178 MCR\_E5-E9\_IMA\_ALLGen\_ALL\_FAMILY  | 841  | 593  |
| 179 | 179 MCR\_W1-O3\_TPU\_ALLGen\_SINGLE  | 677  | 677  |
| 180 | 180 MCR\_W1-O3\_TPU\_ALLGen\_MARRIED  | 656  | 656  |
| 181 | 181 MCR\_W1-O3\_AGR/IMA\_ALLGen\_ALL\_FAMILY  | 342  | 342  |
| 182 | 182 MCR\_O4-O6\_TPU\_ALLGen\_ALL\_FAMILY  | 1,080  | 965  |
| 183 | 183 MCR\_O4-O6\_AGR/IMA\_ALLGen\_ALL\_FAMILY  | 1,714  | 1,576  |
| 184 | 184 AFG\_E1-E4\_TPU\_MALE\_SING\_CHILD  | 540  | 63  |
| 185 | 185 AFG\_E1-E4\_TPU\_MALE\_SING\_NOCHILD  | 14,171  | 1,506  |
| 186 | 186 AFG\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 2,116  | 194  |
| 187 | 187 AFG\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 1,648  | 167  |
| 188 | 188 AFG\_E1-E4\_TPU\_FEMALE\_SING\_CHILD  | 411  | 45  |
| 189 | 189 AFG\_E1-E4\_TPU\_FEMALE\_SING\_NOCHILD  | 5,252  | 545  |
| 190 | 190 AFG\_E1-E4\_TPU\_FEMALE\_MARR\_CHILD  | 527  | 45  |
| 191 | 191 AFG\_E1-E4\_TPU\_FEMALE\_MARR\_NOCHILD  | 688  | 79  |
| 192 | 192 AFG\_E1-E4\_AGR\_MALE\_ALL\_FAMILY  | 617  | 50  |
| 193 | 193 AFG\_E1-E4\_AGR\_FEMALE\_ALL\_FAMILY  | 342  | 27  |
| 194 | 194 AFG\_E1-E4\_MIL\_MALE\_SINGLE  | 1,513  | 127  |
| 195 | 195 AFG\_E1-E4\_MIL\_MALE\_MARRIED  | 478  | 33  |
| 196 | 196 AFG\_E1-E4\_MIL\_FEMALE\_ALL\_FAMILY  | 723  | 63  |
| 197 | 197 AFG\_E5-E9\_TPU\_MALE\_SING\_CHILD  | 2,024  | 130  |
| 198 | 198 AFG\_E5-E9\_TPU\_MALE\_SING\_NOCHILD  | 6,703  | 414  |
| 199 | 199 AFG\_E5-E9\_TPU\_MALE\_MARR\_CHILD  | 13,022  | 644  |
| 200 | 200 AFG\_E5-E9\_TPU\_MALE\_MARR\_NOCHILD  | 4,079  | 209  |
| 201 | 201 AFG\_E5-E9\_TPU\_FEMALE\_SING\_CHILD  | 951  | 63  |
| 202 | 202 AFG\_E5-E9\_TPU\_FEMALE\_SING\_NOCHILD  | 2,163  | 139  |
| 203 | 203 AFG\_E5-E9\_TPU\_FEMALE\_MARR\_CHILD  | 2,159  | 117  |
| 204 | 204 AFG\_E5-E9\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,108  | 63  |
| 205 | 205 AFG\_E5-E9\_AGR\_MALE\_SING\_CHILD  | 861  | 46  |
| 206 | 206 AFG\_E5-E9\_AGR\_MALE\_SING\_NOCHILD  | 1,475  | 75  |
| 207 | 207 AFG\_E5-E9\_AGR\_MALE\_MARR\_CHILD  | 6,091  | 260  |
| 208 | 208 AFG\_E5-E9\_AGR\_MALE\_MARR\_NOCHILD  | 1,355  | 58  |
| 209 | 209 AFG\_E5-E9\_AGR\_FEMALE\_SING\_CHILD  | 588  | 38  |
| 210 | 210 AFG\_E5-E9\_AGR\_FEMALE\_SING\_NOCHILD  | 683  | 38  |
| 211 | 211 AFG\_E5-E9\_AGR\_FEMALE\_MARR\_CHILD  | 1,505  | 68  |
| 212 | 212 AFG\_E5-E9\_AGR\_FEMALE\_MARR\_NOCHILD  | 435  | 23  |
| 213 | 213 AFG\_E5-E9\_MIL\_MALE\_SING\_CHILD  | 1,185  | 58  |
| 214 | 214 AFG\_E5-E9\_MIL\_MALE\_SING\_NOCHILD  | 3,059  | 140  |
| 215 | 215 AFG\_E5-E9\_MIL\_MALE\_MARR\_CHILD  | 7,309  | 272  |
| 216 | 216 AFG\_E5-E9\_MIL\_MALE\_MARR\_NOCHILD  | 2,655  | 93  |
| 217 | 217 AFG\_E5-E9\_MIL\_FEMALE\_SING\_CHILD  | 446  | 27  |
| 218 | 218 AFG\_E5-E9\_MIL\_FEMALE\_SING\_NOCHILD  | 751  | 40  |
| 219 | 219 AFG\_E5-E9\_MIL\_FEMALE\_MARR\_CHILD  | 920  | 44  |
| 220 | 220 AFG\_E5-E9\_MIL\_FEMALE\_MARR\_NOCHILD  | 401  | 15  |
| 221 | 221 AFG\_W1-O3\_TPU\_MALE\_SINGLE  | 1,092  | 470  |
| 222 | 222 AFG\_W1-O3\_TPU\_MALE\_MARR\_CHILD  | 1,794  | 655  |
| 223 | 223 AFG\_W1-O3\_TPU\_MALE\_MARR\_NOCHILD  | 628  | 273  |
| 224 | 224 AFG\_W1-O3\_TPU\_FEMALE\_SINGLE  | 450  | 187  |
| 225 | 225 AFG\_W1-O3\_TPU\_FEMALE\_MARRIED  | 687  | 288  |
| 226 | 226 AFG\_W1-O3\_AGR\_ALLGen\_ALL\_FAMILY  | 535  | 222  |
| 227 | 227 AFG\_W1-O3\_MIL\_ALLGen\_ALL\_FAMILY  | 1,037  | 354  |
| 228 | 228 AFG\_O4-O6\_TPU\_MALE\_SINGLE  | 602  | 132  |
| 229 | 229 AFG\_O4-O6\_TPU\_MALE\_MARR\_CHILD  | 3,308  | 685  |
| 230 | 230 AFG\_O4-O6\_TPU\_MALE\_MARR\_NOCHILD  | 583  | 111  |
| 231 | 231 AFG\_O4-O6\_TPU\_FEMALE\_ALL\_FAMILY  | 1,066  | 223  |
| 232 | 232 AFG\_O4-O6\_AGR\_ALLGen\_ALL\_FAMILY  | 2,218  | 414  |
| 233 | 233 AFG\_O4-O6\_MIL\_MALE\_ALL\_FAMILY  | 1,530  | 272  |
| 234 | 234 AFG\_O4-O6\_MIL\_FEMALE\_ALL\_FAMILY  | 373  | 66  |
| 235 | 235 AFR\_E1-E4\_TPU\_MALE\_SING\_CHILD  | 433  | 77  |
| 236 | 236 AFR\_E1-E4\_TPU\_MALE\_SING\_NOCHILD  | 7,856  | 1,506  |
| 237 | 237 AFR\_E1-E4\_TPU\_MALE\_MARR\_CHILD  | 1,616  | 268  |
| 238 | 238 AFR\_E1-E4\_TPU\_MALE\_MARR\_NOCHILD  | 1,241  | 195  |
| 239 | 239 AFR\_E1-E4\_TPU\_FEMALE\_SING\_CHILD  | 522  | 103  |
| 240 | 240 AFR\_E1-E4\_TPU\_FEMALE\_SING\_NOCHILD  | 4,014  | 691  |
| 241 | 241 AFR\_E1-E4\_TPU\_FEMALE\_MARR\_CHILD  | 577  | 111  |
| 242 | 242 AFR\_E1-E4\_TPU\_FEMALE\_MARR\_NOCHILD  | 711  | 115  |
| 243 | 243 AFR\_E1-E4\_AGR/MIL/IMA\_ALLGen\_ALL\_FAMILY  | 938  | 180  |
| 244 | 244 AFR\_E5-E9\_TPU\_MALE\_SING\_CHILD  | 1,571  | 152  |
| 245 | 245 AFR\_E5-E9\_TPU\_MALE\_SING\_NOCHILD  | 4,897  | 504  |
| 246 | 246 AFR\_E5-E9\_TPU\_MALE\_MARR\_CHILD  | 9,122  | 749  |
| 247 | 247 AFR\_E5-E9\_TPU\_MALE\_MARR\_NOCHILD  | 2,807  | 247  |
| 248 | 248 AFR\_E5-E9\_TPU\_FEMALE\_SING\_CHILD  | 1,137  | 122  |
| 249 | 249 AFR\_E5-E9\_TPU\_FEMALE\_SING\_NOCHILD  | 2,110  | 193  |
| 250 | 250 AFR\_E5-E9\_TPU\_FEMALE\_MARR\_CHILD  | 2,111  | 187  |
| 251 | 251 AFR\_E5-E9\_TPU\_FEMALE\_MARR\_NOCHILD  | 1,082  | 102  |
| 252 | 252 AFR\_E5-E9\_AGR\_MALE\_SINGLE  | 487  | 41  |
| 253 | 253 AFR\_E5-E9\_AGR\_MALE\_MARRIED  | 1,406  | 103  |
| 254 | 254 AFR\_E5-E9\_AGR\_FEMALE\_SINGLE  | 299  | 31  |
| 255 | 255 AFR\_E5-E9\_AGR\_FEMALE\_MARRIED  | 398  | 32  |
| 256 | 256 AFR\_E5-E9\_MIL\_MALE\_SING\_CHILD  | 512  | 45  |
| 257 | 257 AFR\_E5-E9\_MIL\_MALE\_SING\_NOCHILD  | 1,151  | 87  |
| 258 | 258 AFR\_E5-E9\_MIL\_MALE\_MARR\_CHILD  | 2,862  | 195  |
| 259 | 259 AFR\_E5-E9\_MIL\_MALE\_MARR\_NOCHILD  | 1,021  | 62  |
| 260 | 260 AFR\_E5-E9\_MIL\_FEMALE\_SINGLE  | 650  | 50  |
| 261 | 261 AFR\_E5-E9\_MIL\_FEMALE\_MARRIED  | 664  | 65  |
| 262 | 262 AFR\_E5-E9\_IMA\_MALE\_SINGLE  | 518  | 98  |
| 263 | 263 AFR\_E5-E9\_IMA\_MALE\_MARRIED  | 1,217  | 174  |
| 264 | 264 AFR\_E5-E9\_IMA\_FEMALE\_SINGLE  | 347  | 63  |
| 265 | 265 AFR\_E5-E9\_IMA\_FEMALE\_MARRIED  | 548  | 90  |
| 266 | 266 AFR\_W1-O3\_TPU\_MALE\_SINGLE  | 675  | 465  |
| 267 | 267 AFR\_W1-O3\_TPU\_MALE\_MARR\_CHILD  | 809  | 513  |
| 268 | 268 AFR\_W1-O3\_TPU\_MALE\_MARR\_NOCHILD  | 369  | 242  |
| 269 | 269 AFR\_W1-O3\_TPU\_FEMALE\_SINGLE  | 433  | 269  |
| 270 | 270 AFR\_W1-O3\_TPU\_FEMALE\_MARRIED  | 493  | 346  |
| 271 | 271 AFR\_W1-O3\_AGR/MIL\_ALLGen\_ALL\_FAMILY  | 480  | 343  |
| 272 | 272 AFR\_W1-O3\_IMA\_ALLGen\_ALL\_FAMILY  | 862  | 529  |
| 273 | 273 AFR\_O4-O6\_TPU\_MALE\_SINGLE  | 570  | 114  |
| 274 | 274 AFR\_O4-O6\_TPU\_MALE\_MARR\_CHILD  | 2,575  | 499  |
| 275 | 275 AFR\_O4-O6\_TPU\_MALE\_MARR\_NOCHILD  | 430  | 77  |
| 276 | 276 AFR\_O4-O6\_TPU\_FEMALE\_SINGLE  | 322  | 54  |
| 277 | 277 AFR\_O4-O6\_TPU\_FEMALE\_MARRIED  | 761  | 136  |
| 278 | 278 AFR\_O4-O6\_AGR\_ALLGen\_ALL\_FAMILY  | 1,140  | 193  |
| 279 | 279 AFR\_O4-O6\_MIL\_ALLGen\_ALL\_FAMILY  | 1,127  | 179  |
| 280 | 280 AFR\_O4-O6\_IMA\_MALE\_SINGLE  | 344  | 73  |
| 281 | 281 AFR\_O4-O6\_IMA\_MALE\_MARR\_CHILD  | 1,723  | 335  |
| 282 | 282 AFR\_O4-O6\_IMA\_MALE\_MARR\_NOCHILD  | 339  | 68  |
| 283 | 283 AFR\_O4-O6\_IMA\_FEMALE\_ALL\_FAMILY  | 1,101  | 225  |
| 284 | 284 CGR\_E1-E4\_TPU\_ALLGen\_SINGLE  | 698  | 698  |
| 285 | 285 CGR\_E1-E4\_TPU\_ALLGen\_MARRIED  | 437  | 437  |
| 286 | 286 CGR\_E5-E9\_TPU\_ALLGen\_SING\_CHILD  | 320  | 320  |
| 287 | 287 CGR\_E5-E9\_TPU\_ALLGen\_SING\_NOCHILD  | 869  | 869  |
| 288 | 288 CGR\_E5-E9\_TPU\_ALLGen\_MARR\_CHILD  | 2,171  | 2,171  |
| 289 | 289 CGR\_E5-E9\_TPU\_ALLGen\_MARR\_NOCHILD  | 711  | 711  |
| 290 | 290 CGR\_W1-O3\_TPU\_ALLGen\_ALL\_FAMILY  | 542  | 542  |
| 291 | 291 CGR\_O4-O6\_TPU\_ALLGen\_ALL\_FAMILY  | 467  | 467  |