**Appendix 1. Participant recruitment flow.**

Women identified in
VA database (N=2,414)

Located and invited to
participate (N=1,670, 69.2%

Could not reach
(N=714, 29.6%

Ineligible
(N=30, 1.2%)

Consented
(N=1,055, 63.2%)

Refused
(N=615, 36.8%)

Completed interview
(N=1,004, 95.2%)

Ineligible
(N=17, 1.6%)

Did not complete
(N=34, 3.2%)

Included in analysis
(N=999, 99.5%)

Excluded due to missing
responses
(N=5, 0.5%)
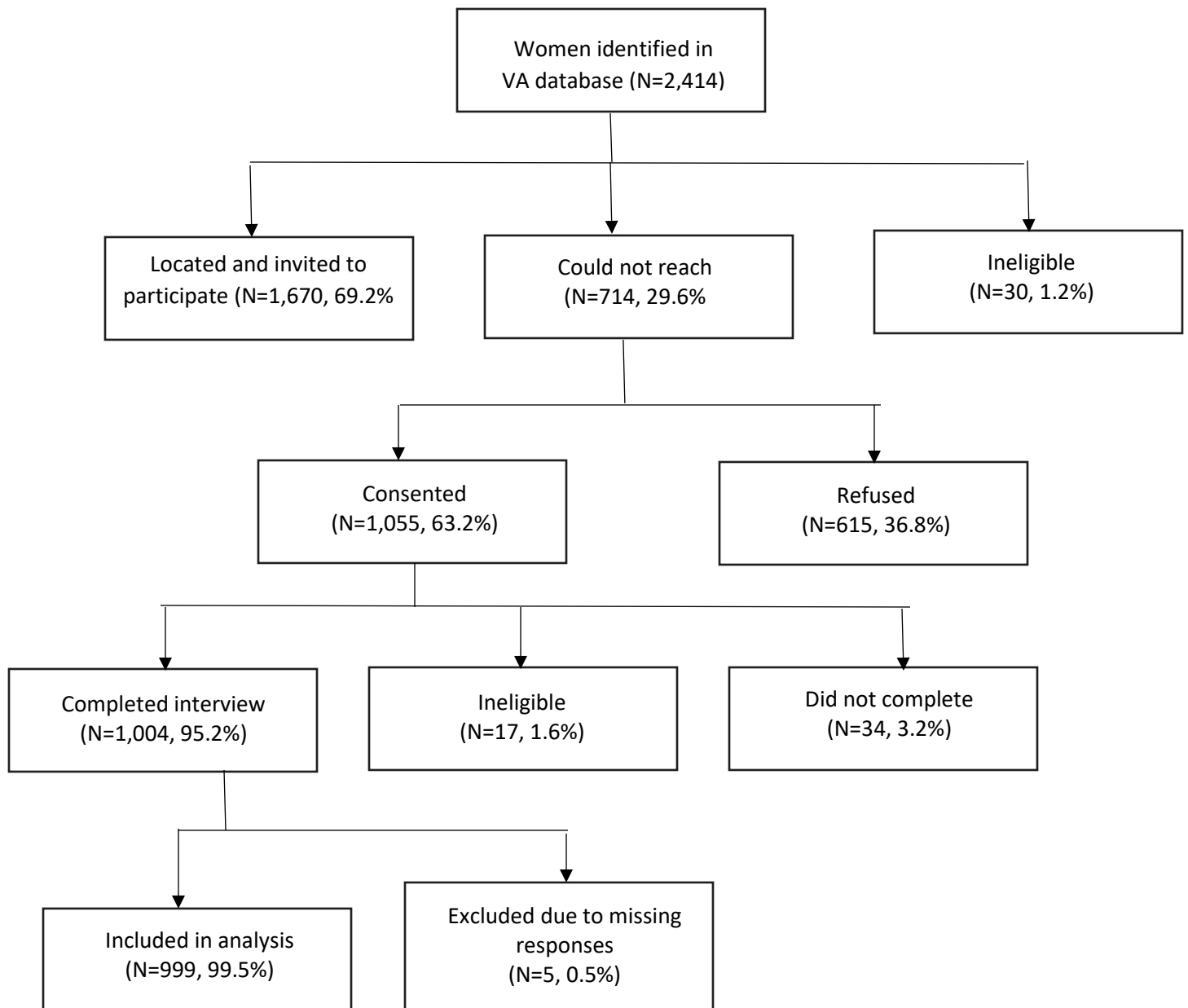
**Appendix 2. Sociodemographic Characteristics by Ever Pregnant, Stratified by Age (N=999)**

| Variables Used to compute the AORs | Total | Age 20–39 years (n=487) | | Age 40–52 years (n=512) | |
|---|---|---|---|---|---|
| | | Yes N | No N | Yes N | No N |
| Rank | | | | | |
| Lower Enlisted | 641 | 205 | 143 | 216 | 77 |
| Officer | 352 | 65 | 74 | 128 | 85 |
| Missing (not included in analysis) | | | | | |
| Education | | | | | |
| High School Graduate | 153 | 32 | 20 | 59 | 42 |
| Some College | 565 | 162 | 136 | 196 | 71 |
| Completed College or more | 281 | 76 | 61 | 95 | 49 |
| No. of times married | | | | | |
| 0 | 229 | 75 | 82 | 48 | 24 |
| 1 | 447 | 126 | 104 | 142 | 75 |
| ≥2 | 322 | 69 | 31 | 159 | 63 |
| Missing | 1 | 0 | 0 | 1 | 0 |
| Current marital status | | | | | |
| Married | 439 | 123 | 91 | 145 | 80 |
| Divorced | 331 | 72 | 44 | 157 | 58 |
| Single | 229 | 75 | 82 | 48 | 24 |
| Used VA in past 5 years | | | | | |
| All | 322 | 75 | 51 | 151 | 45 |
| Some | 560 | 155 | 139 | 174 | 92 |
| None | 115 | 40 | 27 | 24 | 24 |
| Missing | 2 | 0 | 0 | 1 | 1 |
| General health status | | | | | |
| Excellent | 81 | 16 | 29 | 19 | 17 |
| Very Good | 352 | 106 | 106 | 90 | 50 |
| Good - Poor | 566 | 148 | 82 | 541 | 95 |
| Anxiety | | | | | |
| Yes | 258 | 75 | 35 | 124 | 24 |
| No | 730 | 193 | 181 | 218 | 138 |
| Missing | 11 | 2 | 1 | 8 | 0 |

Edmonds SW, Mengeling MA, Syrop CH, Torner CH, Sadler AG. Associations between sexual assault and reproductive and family planning behaviors and outcomes in woman veterans. Obstet Gynecol 2021;137.
The authors provided this information as a supplement to their article.

| | | | | | |
|---|---|---|---|---|---|
| Depression | | | | | |
| Yes | 523 | 147 | 72 | 247 | 57 |
| No | 472 | 121 | 145 | 101 | 105 |
| Missing | 4 | 2 | 0 | 2 | 0 |
| PTSD | | | | | |
| Yes | 233 | 84 | 22 | 112 | 15 |
| No | 761 | 185 | 194 | 236 | 146 |
| Missing | 5 | 1 | 1 | 2 | 1 |

**Appendix 3. Category Counts for Characteristics by Longest Period of Unprotected Sex ≥1 Year, Stratified by Age (N=999)**

| Variables Used to compute the AORs | Total | Age 20–39 years (n=487) | | Age 40–52 years (n=512) | |
|---|---|---|---|---|---|
| | | Yes N | No N | Yes N | No N |
| Rank | | | | | |
| Lower Enlisted | 641 | 205 | 143 | 216 | 77 |
| Officer | 352 | 65 | 74 | 128 | 85 |
| Missing | | | | | |
| Education | | | | | |
| High School Graduate | 153 | 32 | 20 | 59 | 42 |
| Some College | 565 | 162 | 136 | 196 | 71 |
| Completed College or more | 281 | 76 | 61 | 95 | 49 |
| No. of times married | | | | | |
| 0 | 229 | 75 | 82 | 48 | 24 |
| 1 | 447 | 126 | 104 | 142 | 75 |
| ≥2 | 322 | 69 | 31 | 159 | 63 |
| Missing | 1 | 0 | 0 | 1 | 0 |
| Current marital status | | | | | |
| Married | 439 | 123 | 91 | 145 | 80 |
| Divorced | 331 | 72 | 44 | 157 | 58 |
| Single | 229 | 75 | 82 | 48 | 24 |
| Used VA in past 5 years | | | | | |
| All | 322 | 75 | 51 | 151 | 45 |
| Some | 560 | 155 | 139 | 174 | 92 |
| None | 115 | 40 | 27 | 24 | 24 |
| Missing | 2 | 0 | 0 | 1 | 1 |
| General health status | | | | | |
| Excellent | 81 | 16 | 29 | 19 | 17 |
| Very Good | 352 | 106 | 106 | 90 | 50 |
| Good - Poor | 566 | 148 | 82 | 541 | 95 |
| Anxiety | | | | | |
| Yes | 258 | 75 | 35 | 124 | 24 |
| No | 730 | 193 | 181 | 218 | 138 |
| Missing | 11 | 2 | 1 | 8 | 0 |

Edmonds SW, Mengeling MA, Syrop CH, Torner CH, Sadler AG. Associations between sexual assault and reproductive and family planning behaviors and outcomes in woman veterans. Obstet Gynecol 2021;137.

| | | | | | |
|---|---|---|---|---|---|
| Depression | | | | | |
| Yes | 523 | 147 | 72 | 247 | 57 |
| No | 472 | 121 | 145 | 101 | 105 |
| Missing | 4 | 2 | 0 | 2 | 0 |
| PTSD | | | | | |
| Yes | 233 | 84 | 22 | 112 | 15 |
| No | 761 | 185 | 194 | 236 | 146 |
| Missing | 5 | 1 | 1 | 2 | 1 |

**Appendix 4. Category Counts for Characteristics by Less Than 20 Years of Age at First Pregnancy, Stratified by Age (N=764)**

| Variables Used to compute the AORs | Total | Age 20–39 years (n=329) | | Age 40–52 years (n=435) | |
|---|---|---|---|---|---|
| | | Yes N | No N | Yes N | No N |
| Rank | | | | | |
|   Lower Enlisted | 507 | 153 | 98 | 187 | 69 |
|   Officer | 252 | 42 | 36 | 105 | 69 |
|   Missing | 5 | 0 | 0 | 0 | 5 |
| Education | | | | | |
|   High School Graduate | 128 | 23 | 17 | 50 | 38 |
|   Some College | 436 | 117 | 90 | 166 | 63 |
|   Completed College or more | 200 | 55 | 27 | 81 | 37 |
| No. of times married | | | | | |
|   0 | 93 | 33 | 24 | 26 | 10 |
|   1 | 371 | 96 | 83 | 123 | 69 |
|   ≥2 | 299 | 66 | 27 | 147 | 59 |
|   Missing | 1 | 0 | 0 | 1 | 0 |
| Current marital status | | | | | |
|   Married | 378 | 106 | 73 | 127 | 72 |
|   Divorced | 293 | 56 | 37 | 144 | 56 |
|   Single | 93 | 33 | 24 | 26 | 10 |
| Used VA in past 5 years | | | | | |
|   All | 236 | 46 | 33 | 120 | 37 |
|   Some | 436 | 120 | 82 | 153 | 81 |
|   None | 90 | 29 | 19 | 23 | 19 |
|   Missing | 2 | 0 | 0 | 1 | 1 |
| General health status | | | | | |
|   Excellent | 54 | 13 | 11 | 16 | 14 |
|   Very Good | 250 | 63 | 67 | 79 | 41 |
|   Good - Poor | 460 | 119 | 56 | 202 | 83 |
| Anxiety | | | | | |
|   Yes | 205 | 53 | 29 | 103 | 20 |
|   No | 550 | 141 | 105 | 186 | 118 |
|   Missing | 9 | 1 | 0 | 8 | 0 |
| Depression | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| Yes | 422 | 109 | 52 | 211 | 50 |
| No | 340 | 84 | 82 | 86 | 88 |
| Missing | 2 | 2 | 0 | 0 | 0 |
| PTSD | | | | | |
| Yes | 168 | 56 | 14 | 88 | 10 |
| No | 591 | 138 | 119 | 207 | 127 |
| Missing | 5 | 1 | 1 | 2 | 1 |

**Appendix 5. Category Counts for Characteristics by Ever Had Induced Abortion, Stratified by Age (N=764)**

| Variables Used to compute the AORs | Total | Age 20–39 years (n=329) | | Age 40–52 years (n=435) | |
|---|---|---|---|---|---|
| | | Yes N | No N | Yes N | No N |
| Rank | | | | | |
|   Lower Enlisted | 507 | 153 | 98 | 187 | 69 |
|   Officer | 252 | 42 | 36 | 105 | 69 |
|   Missing | 5 | 0 | 0 | 0 | 5 |
| Education | | | | | |
|   High School Graduate | 128 | 23 | 17 | 50 | 38 |
|   Some College | 436 | 117 | 90 | 166 | 63 |
|   Completed College or more | 200 | 55 | 27 | 81 | 37 |
| No. of times married | | | | | |
|   0 | 93 | 33 | 24 | 26 | 10 |
|   1 | 371 | 96 | 83 | 123 | 69 |
|   ≥2 | 299 | 66 | 27 | 147 | 59 |
|   Missing | 1 | 0 | 0 | 1 | 0 |
| Current marital status | | | | | |
|   Married | 378 | 106 | 73 | 127 | 72 |
|   Divorced | 293 | 56 | 37 | 144 | 56 |
|   Single | 93 | 33 | 24 | 26 | 10 |
| Used VA in past 5 years | | | | | |
|   All | 236 | 46 | 33 | 120 | 37 |
|   Some | 436 | 120 | 82 | 153 | 81 |
|   None | 90 | 29 | 19 | 23 | 19 |
|   Missing | 2 | 0 | 0 | 1 | 1 |
| General health status | | | | | |
|   Excellent | 54 | 13 | 11 | 16 | 14 |
|   Very Good | 250 | 63 | 67 | 79 | 41 |
|   Good - Poor | 460 | 119 | 56 | 202 | 83 |
| Anxiety | | | | | |
|   Yes | 205 | 53 | 29 | 103 | 20 |
|   No | 550 | 141 | 105 | 186 | 118 |
|   Missing | 9 | 1 | 0 | 8 | 0 |
| Depression | | | | | |

Edmonds SW, Mengeling MA, Syrop CH, Torner CH, Sadler AG. Associations between sexual assault and reproductive and family planning behaviors and outcomes in woman veterans. Obstet Gynecol 2021;137.

| | | | | | |
|---|---|---|---|---|---|
| Yes | 422 | 109 | 52 | 211 | 50 |
| No | 340 | 84 | 82 | 86 | 88 |
| Missing | 2 | 2 | 0 | 0 | 0 |
| PTSD | | | | | |
| Yes | 168 | 56 | 14 | 88 | 10 |
| No | 591 | 138 | 119 | 207 | 127 |
| Missing | 5 | 1 | 1 | 2 | 1 |

**Appendix 6. Category Counts for Characteristics by Sought Prenatal Care With First Pregnancy, Stratified by Age (N=764)**

| Variables Used to compute the AORs | Total | Age 20–39 years (n=329) | | Age 40–52 years (n=435) | |
|---|---|---|---|---|---|
| | | Yes N | No N | Yes N | No N |
| Rank | | | | | |
|   Lower Enlisted | 507 | 153 | 98 | 187 | 69 |
|   Officer | 252 | 42 | 36 | 105 | 69 |
|   Missing | 5 | 0 | 0 | 0 | 5 |
| Education | | | | | |
|   High School Graduate | 128 | 23 | 17 | 50 | 38 |
|   Some College | 436 | 117 | 90 | 166 | 63 |
|   Completed College or more | 200 | 55 | 27 | 81 | 37 |
| No. of times married | | | | | |
|   0 | 93 | 33 | 24 | 26 | 10 |
|   1 | 371 | 96 | 83 | 123 | 69 |
|   ≥2 | 299 | 66 | 27 | 147 | 59 |
|   Missing | 1 | 0 | 0 | 1 | 0 |
| Current marital status | | | | | |
|   Married | 378 | 106 | 73 | 127 | 72 |
|   Divorced | 293 | 56 | 37 | 144 | 56 |
|   Single | 93 | 33 | 24 | 26 | 10 |
| Used VA in past 5 years | | | | | |
|   All | 236 | 46 | 33 | 120 | 37 |
|   Some | 436 | 120 | 82 | 153 | 81 |
|   None | 90 | 29 | 19 | 23 | 19 |
|   Missing | 2 | 0 | 0 | 1 | 1 |
| General health status | | | | | |
|   Excellent | 54 | 13 | 11 | 16 | 14 |
|   Very Good | 250 | 63 | 67 | 79 | 41 |
|   Good - Poor | 460 | 119 | 56 | 202 | 83 |
| Anxiety | | | | | |
|   Yes | 205 | 53 | 29 | 103 | 20 |
|   No | 550 | 141 | 105 | 186 | 118 |
|   Missing | 9 | 1 | 0 | 8 | 0 |
| Depression | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| Yes | 422 | 109 | 52 | 211 | 50 |
| No | 340 | 84 | 82 | 86 | 88 |
| Missing | 2 | 2 | 0 | 0 | 0 |
| PTSD | | | | | |
| Yes | 168 | 56 | 14 | 88 | 10 |
| No | 591 | 138 | 119 | 207 | 127 |
| Missing | 5 | 1 | 1 | 2 | 1 |