



WOMEN IN THE MILITARY

From Service to Civilian

This infographic provides key highlights on women in the military. The information and statistics in this document is from our various data collection efforts centered on military life, transition, employment, entrepreneurship, and higher education.



Women Service Member Population

Active Duty, Guard, and Reserve

361,000+

members to date (which represents around 17% of the total military force)



(16% of DoD Active Duty force)

Selected Reserves 158,173 (19% of the Selected Reserve force)

Veterans

2 MILLION+ FEMALE VETERANS

to date (which represents around 10% of the veteran population)

Female Post-9/11 Veterans

FASTEST GROWING

(which represents 17% of the

Post-9/11 veterans population)

* indicates significantly higher for female service members compared to male service members

Military Service for Women



TOP SKILLS & ATTRIBUTES STRENGTHENED BY **MILITARY SERVICE**

- Work ethic and discipline (85%)
- ► Teamwork (84%)
- Adaptation to different challenges (81%)
- Mental toughness (79%)
- Leadership and management skills (77%)
- Professionalism (74%)
- Ability to get things done (74%)
- Perseverance (74%)
- Training & teaching others (72%)*
- Self-Discipline (72%)
- Coping with adversity (72%)*

WAS MILITARY SERVICE WORTH IT?

39%



88% of female service members reported that JOINING THE MILITARY WAS A GOOD DECISION

52%

73% SERVED OUTSIDE OF THE CONTINENTAL UNITED STATES operating across different cultures, nations, and regions



62%



40% reported that their military specialization is STEM RELATED

* * * * * * *

TOP REASONS FOR LEAVING ARMED SERVICES

41%

Family Reasons



36%

Lost faith or trust in military or political leadership 29%

Pursue education and training opportunities

26%

Concerns and grievances about service experiences

26%

Completion of military service obligation (less than 20 years)



TOP TRANSITIONAL CHALLENGES

59% Navigating VA programs, benefits, and services

55% Finding a job

47% Financial struggles*

41% Depression*

38% Getting socialized to civilian culture

37% Skills translation

33% Contradictory information from different sources*

32% Disability

31% Understanding GI Bill benefits

30% Employment preparation





Coordinating Care. Transforming Communities

In AmericaServes

THE % OF FEMALE VETERANS NAVIGATING SERVICES IS

MORE THAN DOUBLE

THE SHARE OF FEMALE VETERANS NATIONALLY

The average number of services requested is **HIGHER FOR FEMALE VETERANS** than male veterans

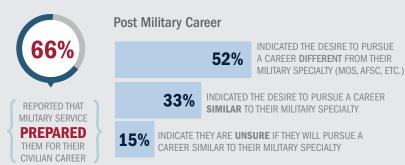
TOP SERVICE CATEGORIES FOR FEMALE VETERANS

Housing & Shelter

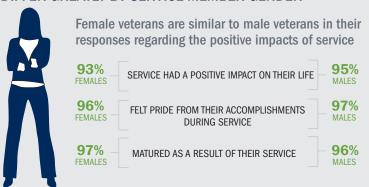
Employment

IALLY

MILITARY INFLUENCE ON POST-SERVICE ASPIRATIONS



EXPERIENCES OF SERVICE AND POST-SERVICE LIFE DIFFER GREATLY BY SERVICE MEMBER GENDER



Results indicate that transition & post-service life are more challenging for female veteran respondents (particularly in regards to finances)

67% FEMALE VETERANS

characterized their financial transition as difficult or very difficult, compared with 47% of male veterans

37% FEMALE VETERANS

selected "loss of income" as a key transition challenge, compared with 23% of male veterans



Female veterans took about

3 MONTHS LONGER than males to find employment after transition*

* indicates significantly higher for female service members compared to male service members

Employment for Women Veterans * * * * *

UNEMPLOYMENT

IN 2017 FEMALE VETERAN UNEMPLOYMENT IN 2017 WAS AT

THIS IS HIGHER THAN MALE VETERAN **UNEMPLOYMENT WHICH WAS AT 3.6%**



IN 2017 FEMALE POST-9/11 VETERAN UNEMPLOYMENT WAS AT

THIS IS HIGHER THAN POST-9/11 MALE VETERAN UNEMPLOYMENT WHICH WAS AT 4.3%

EARNINGS



\$52,111 AVERAGE EARNINGS **FEMALE VETERANS**

HIGHER compared to nonveteran female counterparts who earn about \$40,861

LOWER compared to male veteran counterparts who earn about \$71,289

TOP FIVE OCCUPATIONS FOR WOMEN VETERANS

- Office and Administrative Support Occupations
- Healthcare Practitioners and Technical Occupations
- **Management Occupations**
- (4) Sales and Related Occupations
- Education, Training, and Library Occupations

TOP FIVE INDUSTRIES FOR WOMEN VETERANS

- 1) Health Care and Social Assistance
- **Public Administration**
- 3 Educational Services
- 4 Retail Trade
- Professional, Scientific, and Technical Services



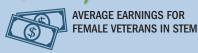
WOMEN VETERANS IN STEM WORKFORCE

FEMALE VETERANS ARE NEARLY

2X MORE LIKELY

TO BE IN A STEM OCCUPATION THAN **FEMALE NONVETERANS**

1,924



TOP 3 OCCUPATIONS

- 1 Computer & Mathematical
- 2 Computer Science & Information Technology
- 3 Engineering

TOP 3 INDUSTRIES

- 1) Professional, Scientific, & Technical Services
- 2 Public Administration
- 3 Manufacturing



Entrepreneurship for Women Veterans ****

15% of veteran owned businesses are owned by women



REASONS FOR PURSUING ENTREPRENEURSHIP



DISSATISFACTION WITH THE CIVILIAN WORKFORCE

CREATIVITY & FI FXIBILITY

FINANCIAL & **INDEPENDENCE** RECOGNIZE BUSINESS **OPPORTUNITIES** **FAMILY & WORK** LIFE BALANCE

OBSTACLES

FEMALE VETERANS

EXPERIENCE AT LEAST ONE OBSTACLE/BARRIER TO STARTING AND OWNING THEIR BUSINESS

🔭 If I was a white male, it would be easier. 🥕



It's hard starting a not-for-profit, especially without assistance or support. "

RESOURCES WOMEN ENTREPRENEURS FIND MOST HELPFUL:

- Information on/from Conferences and Workshops
- Education
- Peer Mentorship
- Networking/Peer Network
- Work/Life Balance









ABOUT THE INSTITUTE FOR VETERANS AND MILITARY FAMILIES (IVMF)

The Institute for Veterans and Military Families (IVMF) is the first interdisciplinary national institute in higher education focused on the social, economic, education, and policy issues impacting veterans and their families. Through its professional staff and experts, the IVMF delivers leading programs in career, vocational, and entrepreneurship education and training, while also conducting actionable research, policy analysis, and program evaluations. The IVMF also supports communities through collective impact efforts that enhance delivery and access to services and care. The Institute, supported by a distinguished advisory board, along with public and private partners, is committed to advancing the lives of those who have served in America's armed forces and their families. For more information, visit ivmf.syracuse.edu.

SUGGESTED CITATION

Maury, R.V.; Zoli, C., Fay, D.; Armstrong, N.; Boldon, N.Y.; Linsner, R. K; Cantor, G. (2018, March). Women in the Military: From Service to Civilian Life. Syracuse, NY: Institute for Veterans and Military Families, Syracuse University.

Higher Education for Women Veterans

EDUCATION ATTAINMENT

Women service members as a group achieved:









SOME COLLEGE OR ASSOCIATE DEGREE



HIGH SCHOOL DEGREE



LESS THAN HIGH SCHOOL

BARRIERS THAT HINDERED PURSUIT OF HIGHER EDUCATION

- Lack of financial resources/ Financial burden (57%)
- Health/disability issues (28%)
- Personal/family obligations (28%)
 - GI Bill benefits expire before I complete my degree (26%)
- Conflict between job and school(20%)
- Inflexibility in class schedules (16%)
- Bureaucracy associated with VA paperwork & processing (15%)
- Lack of confidence (15%)



CHALLENGES WHILE PURSUING HIGHER EDUCATION

- Age differences (39%)
- Lack of financial resources (33%)
- Working full time job (31%)
- Few veterans resources on campus (28%)
- Family responsibilities (27%)
- Transferring academic credits (24%)

ASSETS FOR VETERAN SUCCESS ► Military/veteran friendly campus (64%) ► Flexible class schedules (61%) ► Academic advising/counseling (60%)

HELPFUL RESOURCES AND

- Preferred classroom settings & instruction (55%)
- Dedicated veterans office & administrators on campus (55%)
- Veterans supportive faculty (53%)



REFERENCES

Women Service Member Population

2016 Demographics DoD Profile of the Military Community (2016). Retrieved from: http://download.militaryonesource.mil/12038/MOS/ Reports/2016-Demographics-Report.pdf

Maury, R., Cate, C., & Armstrong N. (2018 January). The Business Case for Student Veteran: College Recruitment. Presentation presented at the 10th Annual SVA Conference, San Antonio TX. From 2018 SVA Nat Con presentation https://ww2.eventrebels.com/er/CFP/AgendaAtAGlance. jsp?CFPID=698&ScreenID=517&DisplayPresenterID=123099&DisplayProgramItemID=117813&DisplayProgramSessionID=42529&Token=M5DW8C4XT&PreviousScreens=447

Military Service for Women

Data of female service members used from Zoli, C., Maury, R., & Fay, D. (2015, November). Missing Perspectives: Servicemembers' Transition from Service to Civilian Life data-driven research to enact the promise of the Post-9/11 GI Bill, Syracuse, NY: Institute for Veterans and Military Families, Syracuse University,

Transition for Women Veterans

Data of female veterans used from Zoli, C., Maury, R., & Fay, D. (2015, November). Missing Perspectives: Servicemembers' Transition from Service to Civilian Life data-driven research to enact the promise of the Post-9/11 GI Bill. Syracuse, NY: Institute for Veterans and Military Families, Syracuse University.

Institute for Veterans and Military Families (2018, February), America Serves 2018 Transparency Report: Coordinating Care Transforming Communities. Syracuse, NY: Institute for Veterans and Military Families, Syracuse

Data used from Schiffer, C. O., Maury, R. V., Sonethavilay, H., Hurwitz, J. L., Lee, H.C., Linsner, R. K., & Mehta, M. S. (2017). Military Family Lifestyle Survey. Blue Star Families. Retrieved from https://bluestarfam.org/survey/

Employment/Entrepreneurship for Women Veterans

U.S. Department of Labor, Bureau of Labor Statistics. (2017). Current Population Survey. Washington, D.C.

Steven Ruggles, Katie Genadek, Ronald Goeken, Josiah Grover, and Matthew Sobek. Integrated Public Use Microdata Series: Version 7.0 [U.S. Census Bureau 2012-2016 American Community Survey 5-year estimates]. Minneapolis: University of Minnesota, 2017. https://doi. org/10.18128/D010.V7.0.

Survey of Business Owners [SB0]. (2012). Statistics for all U.S. firms by industry, gender, ethnicity, and race for the U.S. states, metro areas, counties, and places. Available at https://factfinder.census. gov/faces/tableservices/jsf/pages/productview.xhtml?pid=S-BO_2012_00CSA02&prodType=table

Data of female veterans used from Boldon, N.Y. and Maury, R. V. (2017, November). Bridging the Gap: Motivations, Challenges, and Successes of Veteran Entrepreneurs (Operation Vetrepreneurship Series, Interim Report). Syracuse, NY: Institute for Veterans and Military Families, Syracuse University

Higher Education for Women Veterans

U.S. Department of Labor, Bureau of Labor Statistics. (2017). Current Population Survey. Washington, D.C.

Data of female veterans used from Zoli, C., Maury, R., & Fay, D. (2015, November). Missing Perspectives: Servicemembers' Transition from Service to Civilian Life data-driven research to enact the promise of the Post-9/11 GI Bill. Syracuse, NY: Institute for Veterans and Military Families, Syracuse University.