

# 2018 U.S. Coast Guard Service Academy Gender Relations Survey

**Overview Review** 

DATA
DRIVEN
SOLUTIONS
FOR
DECISION
MAKERS



#### Additional copies of this report may be obtained from:

Defense Technical Information Center ATTN: DTIC-BRR 8725 John J. Kingman Rd., Suite #0944 Ft. Belvoir, VA 22060-6218

Or from:

https://discover.dtic.mil/products-services/ Ask for report by AD1075894

# **2018 U.S. Coast Guard Service Academy Gender Relations Survey**

#### **Overview Review**

**Lisa Davis; Ashlea Klahr, PhD.** Office of People Analytics

**Kimberly Hylton, William Klauberg, Mark Petusky** Fors Marsh Group

DATA
DRIVEN
SOLUTIONS
FOR
DECISION
MAKERS



# **Acknowledgments**

The Office of People Analytics (OPA) is indebted to numerous people for their assistance with the 2018 Service Academy Gender Relations Survey (2018 SAGR), which was conducted on behalf of the Office of the Under Secretary of Defense for Personnel and Readiness (OUSD[P&R]). The survey program is conducted under the leadership of Dr. Ashlea Klahr, Director of OPA's Health and Resilience (H&R) Division. H&R research is conducted under the oversight of Ms. Lisa Davis, Deputy Director. The project manager for this effort was Ms. Kimberly Hylton of Fors Marsh Group (FMG).

United States Coast Guard Academy officials contributing to the development and administration of this survey included Ms. Shannon Norenberg. Policy officials contributing to the development of this survey include Dr. Nathan Galbreath (DoD Sexual Assault Prevention and Response Office) and Ms. Shirley Raguindin (DoD Office of Diversity, Equity, and Inclusion).

The lead survey design analysts were Ms. Kimberly Hylton and Ms. Natalie Namrow of FMG. They designed the unique presentation of complex items used in this report. Ms. Margaret Coffey, Team Lead of Survey Operations, is responsible for the creation of survey database and archiving standards. The lead operations analyst on this survey was Mr. William (Xav) Klauberg of FMG.

OPA's Statistical Methods Branch, under the guidance of Mr. David McGrath, Branch Chief, is responsible for all statistical aspects of this survey, including, sampling, weighting, nonresponse bias analysis, imputation, and the implementation of statistical hypothesis testing used in the survey program. Mr. Eric Falk, Team Lead of the Statistical Methods Branch, was responsible for coordinating the sampling and weighting processes and developed the statistical weights based on the respondents for this survey.

A team consisting of Ms. Lisa Davis and Dr. Ashlea Klahr of OPA, Mr. William (Xav) Klauberg, Ms. Natalie Namrow, Mr. Mark Petusky, Ms. Yvette Claros, Dr. Laura Severance of FMG, and Dr. Alisha Creel of Westat, contributed to the writing and analyses provided in this report. A team consisting of Ms. Lisa Davis of OPA and, Ms. Ariel Hill, Ms. Kimberly Hylton, Mr. William (Xav) Klauberg, and Mr. Mark Petusky, of FMG, completed quality control for this report.

# **Executive Summary**

The U.S. Coast Guard Academy (USCGA) seeks to continually expand and improve sexual assault and sexual harassment programs and resources. The 2018 Service Academy Gender Relations Survey (2018 SAGR) is a key source of information for evaluating these programs and for assessing the gender relations environment within the Academy.

The 2018 SAGR was administered at each of the DoD Service Academies (United States Military Academy at West Point, United States Naval Academy, and the United States Air Force Academy), as well as at the United States Coast Guard Academy (USCGA) and the United States Merchant Marine Academy (USMMA), both part of the Department of Homeland Security. The current report presents findings from USCGA.

# **Background and Methodology**

The 2018 SAGR, conducted by the Health and Resilience (H&R) Division within the Office of People Analytics (OPA), is the ninth of a series of surveys mandated by Title 10, United States Code, Sections 4361, 6980, and 9361, as amended by Section 532 of the John Warner National Defense Authorization Act (NDAA) for Fiscal Year 2007. The survey results include the estimated prevalence rates of unwanted sexual contact, sexual harassment, and gender discrimination; students' perceptions of Academy culture with respect to sexual assault and sexual harassment; perceptions of program effectiveness in reducing or preventing sexual assault and sexual harassment; and the availability and effectiveness of sexual assault and sexual harassment training.

The USCGA's weighted response weight for the 2018 SAGR was 77% (87% for women, 72%) for men).

## **Survey Methodology**

OPA conducts numerous cross-Service surveys that provide the DoD and Coast Guard with accurate assessments of attitudes and opinions of the entire DoD and Coast Guard community, using standard scientific methods. OPA's survey methodology meets industry standards that are used by government statistical agencies (e.g., Census Bureau and Bureau of Labor Statistics), private survey organizations, and well-known polling organizations. OPA uses survey methodology best practices promoted by the American Association for Public Opinion Research (AAPOR). Appendix B contains frequently asked questions (FAQ) on the scientific methods employed by government and private survey agencies, including OPA. The survey methodology

<sup>&</sup>lt;sup>1</sup> AAPOR's "Best Practices" state that "virtually all surveys taken seriously by social scientists, policy makers, and the informed media use some form of random or probability sampling, the methods of which are well grounded in statistical theory and the theory of probability" (http://www.aapor.org/Standards-Ethics/Best-Practices.aspx#best3). OPA has conducted surveys of the military and the DoD community using these "Best Practices" for over 25 years, tailored as appropriate for the unique design needs of specific surveys, such as the census study employed in the 2018 SAGR.

used on the SAGR surveys has remained consistent across time, which allows for comparisons across survey administrations.

Data were collected at USCGA in March 2018. A team of researchers from OPA administered the paper-and-pen survey in group sessions. The 2018 SAGR was administered in this manner for maximum assurance of anonymity. Separate sessions were held for female and male students. After checking in, each student was handed a survey, an envelope, a pen, and an Academy-specific information sheet. This sheet included information about the survey and details on where students could obtain help if they became upset or distressed while taking the survey or afterward. Students were briefed on the purpose and details of the survey, the importance of participation, and that completion of the survey itself was voluntary. If students did not wish to take the survey, they could leave the session at the completion of the mandatory briefing. Students returned completed or blank surveys (depending on whether they chose to participate) in sealed envelopes to a bin as they exited the session; this process was monitored by the survey proctors as an added measure for protecting students' anonymity.

The population of interest for the 2018 SAGR consisted of all students at USCGA in class years 2018 through 2021.<sup>2</sup> A census of all students was conducted to ensure maximum reliability of results in the sections where the survey questions applied to only a subset of students, such as questions asking details of an unwanted gender-related behavior. Data were weighted, using an industry standard process, to reflect USCGA's population as of March 2018. The weighting produces survey estimates of population totals, proportions, and means (as well as other statistics) that are representative of their respective populations. Unweighted survey data, in contrast, are likely to produce biased estimates of population statistics.

# **Summary of Unwanted Sexual Contact Trends**

This section provides background for trended estimates regarding unwanted sexual contact at USCGA.

As detailed in Chapter 1 of the report, unwanted sexual contact includes experiencing completed or attempted unwanted sexual intercourse, oral sex, anal sex, or penetration by a finger or object, or unwanted sexual touching. Students were asked about experiences of unwanted sexual contact between June 2017 and the time they took the survey, representing the past academic program year (APY2017-2018).

Figure 1 shows the estimated unwanted sexual contact rate by gender starting in 2008, along with comparisons of the 2018 estimate to the 2016 estimate.

<sup>&</sup>lt;sup>2</sup> Two groups of students were excluded: visiting students from other Academies and foreign nationals.

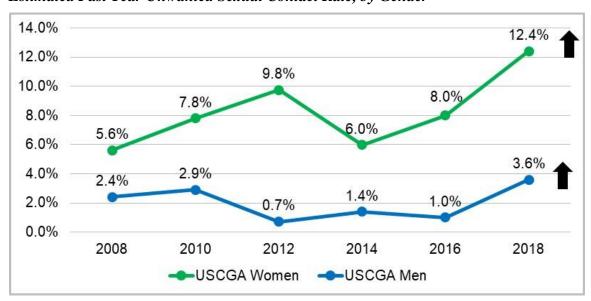


Figure 1. Estimated Past Year Unwanted Sexual Contact Rate, by Gender

# **Summary of Topline Findings**

This section reviews the topline findings for USCGA, including additional details about unwanted sexual contact experiences, estimates of sexual harassment and gender discrimination, and results related to the climate, culture, and sexual assault and sexual harassment training.

# **Unwanted Sexual Contact Among Women at USCGA**

Overall, nearly one in eight USCGA women (12.4%) experienced unwanted sexual contact since June 2017. This is a statistically significant increase compared to 2016 (4.4 percentage points higher than in 2016). While rates of unwanted sexual contact rose for women across class years, only the rate for sophomore women (17.9%) significantly increased compared to 2016 (5.9 percentage points higher than in 2016).

Specifically, 3.6% of USCGA women experienced completed penetration (with or without sexual touching and/or attempted penetration; 2.9 percentage points higher than in 2016), 6.0% experienced attempted penetration (with or without sexual touching; 2.5 percentage points higher than in 2016), and 2.8% experienced unwanted sexual touching only (statistically unchanged since 2016).

Of USCGA women who experienced unwanted sexual contact, the vast majority (97%) indicated that the alleged offender in the one situation that had the greatest effect on them was male and nearly two-thirds (65%) indicated the alleged offender was a fellow Academy student who was in the same class year (an increase from 50% in 2016). Of USCGA women who experienced unwanted sexual contact, just under half (48%) indicated the alleged offender had been drinking alcohol at the time of the incident (a decrease from 75% in 2016), and less than half (43%) indicated they themselves had been drinking (a decrease from 60% in 2016).

Of USCGA women who experienced unwanted sexual contact, 30% indicated they reported this incident (an increase from 10% in 2016).<sup>3</sup>

#### Unwanted Sexual Contact Among Men at USCGA

Overall, around one in 28 USCGA men (3.6%) experienced unwanted sexual contact since June 2017. This is a statistically significant increase compared to 2016 (2.0 percentage points higher than in 2016) and was driven by significant increases among freshmen (5.7%; up from 0.7% in 2016) and sophomore men (3.6%; up from 0.8% in 2016).

Specifically, 0.4% of USCGA men experienced completed penetration (with or without sexual touching and/or attempted penetration), 0.2% experienced attempted penetration (with or without sexual touching), and 2.9% experienced unwanted sexual touching only (2.3 percentage points higher than in 2016).

Of USCGA men who experienced unwanted sexual contact, more than half (58%) identified their offender as female whereas just over one-third identified their offender as male. The majority (85%) of USCGA men indicated that the alleged offender was a fellow Academy student who was in the same class year. Alcohol was not as involved in the situation as it was for women, where only 15% of men indicated the alleged offender had been drinking alcohol, and just over one-fifth (22%) indicated they were drinking alcohol at the time of the incident.

Of USCGA men who experienced an unwanted sexual contact, 8% indicated they reported this incident.

# Sexual Harassment and Gender Discrimination Among USCGA Students

Nearly half (45%) of USCGA women (increase from 36% in 2016) and 17% of USCGA men (increase from 11% in 2016) experienced sexual harassment since June 2017. Over one-quarter (28%) of USCGA women (increase from 11% in 2016) and 6% of USCGA men experienced gender discrimination since June 2017 (increase from 4% in 2016).

## Alcohol Use Among USCGA Students

New items on the 2018 SAGR assessed alcohol use at the Academies. At USCGA, 8% of women and 24% of men reported they generally drink five or more drinks when drinking. Just over one-fifth (21%) of USCGA women and USCGA men (23%) reported being unable to remember what happened the night before due to drinking at least once during the past year.

# USCGA Students' Response to Sexual Assault and Sexual Harassment

For USCGA women who experienced unwanted sexual contact, one-tenth (10%) indicated someone was present who stepped in to help, but over one-quarter (29%) indicated that someone was present who could have stepped in but did not.<sup>4</sup> For USCGA men who experienced

<sup>&</sup>lt;sup>3</sup> Reporting of unwanted sexual contact on the survey is based on self-report data.

<sup>&</sup>lt;sup>4</sup> Note this is based on the respondent's perceptions that someone else could have stepped in but did not and does not take into account whether the bystander was aware of the situation.

unwanted sexual contact, 15% indicated someone was present who stepped in to help, but just over one-third (34%) indicated that someone was present who could have stepped in but did not.

Nearly two-thirds of USCGA women (63%) and under half (43%) of USCGA men observed at least one potentially risky situation in the past 12 months. The most frequently encountered situations included someone drinking too much and needing help and someone crossing the line with sexist comments or jokes. Of those who observed at least one potentially risky situation, the vast majority of women and men intervened in some way. The most common response for women was talking to those who experienced the situation to see if they were okay, while the most common response for men was speaking up to address the situation.

Compared to 2016, women and men were less willing to point out to someone that they thought they "crossed the line" with gender-related comments or jokes, although nearly half of USCGA women (48%; decrease from 64% in 2016) and just over half of men (53%; decrease from 63% in 2016) were willing to a large extent to point out that a line had been crossed. More than half of USCGA women (51%; decrease from 59% in 2016) and USCGA men (59%; decrease from 74% in 2016) indicated they would be willing to seek help from the chain of command to stop other students who continue to engage in sexual harassment to a large extent.

#### Perceptions of Sexual Assault and Sexual Harassment Training at USCGA

New items on the 2018 SAGR assessed to what extent students' education since June 2017 had increased their confidence in preventing and addressing sexual assault and sexual harassment. The proportion that answered that their education had increased their confidence to a large extent was 57% of women and 61% of men for recognizing warning signs for sexual assault; 57% of women and 62% of men for intervening to help prevent sexual assault; 77% of women and men for knowing where to get help for someone who was sexually assaulted; 62% of women and 67% of men for understanding the relationship between alcohol consumption and the risk for sexual assault; and 50% of women and 51% of men for recognizing the warning signs for an unhealthy relationship.

#### Perceptions of Leadership and Peer Behavior at USCGA

The majority of USCGA women (71%; increase from 65% in 2016) and USCGA men (73%) indicated that commissioned officers set good examples with their own behavior and talk to a large extent. In addition, the majority of USCGA women (71%; increase from 66% in 2016) and men (76%) indicated non-commissioned officers set good examples with their own behavior and talk to a large extent.

Just over half of USCGA women (56%; decrease from 59% in 2016) and nearly two-thirds of USCGA men (64%) indicated that cadet leaders enforce Academy rules to a large extent. Half of USCGA women (decrease from 55% in 2016) and nearly two-thirds of USCGA men (64%) indicated other cadets watch out for each other to prevent sexual assault.

Students were asked to what extent a wide range of groups at the Academy made honest and reasonable efforts to stop sexual assault and sexual harassment to a large extent. The most highly rated were as follows: Academy senior leadership (62% of USCGA women [down from 80% in 2016] and 76% of USCGA men [down from 86% in 2016]), commissioned officers (62% of USCGA women [down from 68% in 2016]) and 76% of USCGA men [down from 80% in 2016]), and non-commissioned officers (62% of USCGA women and 81% of USCGA men). Of note, ratings of cadet leaders were much lower than Academy senior leaders and officers (42% of USCGA women and 56% of USCGA men [down from 64% in 2016]).

#### Trust in USCGA's Response to Sexual Assault

Of those who had not experienced unwanted sexual contact since June 2017, less than half of USCGA women (41%) and under two-thirds of USCGA men (60%) indicated they would trust the Academy to a large extent to treat them with dignity and respect if they were to experience sexual assault in the future. Cadets had even less positive views about whether the Academy would protect their privacy to a large extent (29% of women, 51% of men). Finally, less than half of USCGA women (45%) and the nearly two-thirds of USCGA men (63%) indicated they would trust the Academy to a large extent to ensure their safety if they were to experience sexual assault in the future.

# **Table of Contents**

	<b>Page</b>
Executive Summary	iii
Background and Methodology	iii
Survey Methodology	iii
Summary of Unwanted Sexual Contact Trends	iv
Summary of Topline Findings	v
Unwanted Sexual Contact Among Women at USCGA	V
Unwanted Sexual Contact Among Men at USCGA	
Sexual Harassment and Gender Discrimination Among USCGA Students	vi
Alcohol Use Among USCGA Students	
USCGA Students' Response to Sexual Assault and Sexual Harassment	
Perceptions of Sexual Assault and Sexual Harassment Training at USCGA	
Perceptions of Leadership and Peer Behavior at USCGA	
Trust in USCGA's Response to Sexual Assault	Viii
Chapter 1: Introduction and Methodology	1
Introduction	
Federal Sexual Assault Programs and Policies	
Coast Guard Sexual Assault Prevention and Response Policy	
Program Oversight	
Defining Sexual Assault	
Coast Guard Civil Rights, Sexual Harassment, and Gender Discrimination	
Policies	
Program Oversight	
Defining Sexual Harassment and Gender Discrimination	3
Measurement of Constructs	3
Unwanted Sexual Contact	
Behavioral Definition	
Time Reference	
Sex-Based Military Equal Opportunity (MEO) Violations	
Behavioral Definition	
Negative Outcomes Associated With Reporting a Sexual Assault	/
Construction of Metrics for Negative Outcomes	
Ostracism	
Other Negative Outcomes	
Survey Methodology	
Statistical Design	
Survey Administration	
Statistical Comparisons	
Presentation of Results	
Chapter 2: Unwanted Sexual Contact (USC)	
Unwanted Sexual Contact Rates	
Estimated Past Vear Unwanted Sevual Contact Rate	1 Q

# **Table of Contents (Continued)**

	<u>Page</u>
Estimated Rates of USC Prior to Entering the Academy, Since Entering the	
Academy, and in Cadet's Lifetime	20
Risk of Re-Victimization	21
One Situation of Unwanted Sexual Contact With the Biggest Effect	22
Behaviors in One Situation of Unwanted Sexual Contact	22
Who: Reported Demographics and Characteristics of the Alleged Offender(s	
Where: Location and Context	
USCGA Women	
USCGA Men.	
Actions Following the USC One Situation	
Reasons for Not Reporting USC	
Negative Outcomes of Reporting Unwanted Sexual Contact	
Chapter 3: Sex-Based Military Equal Opportunity (MEO)	
Estimated Sexual Harassment and Gender Discrimination Rates	
Sexual Harassment	
Gender Discrimination	
Sex-Based Military Equal Opportunity (MEO) Violations	
MEO Violations and the Continuum of Harm	
One Situation of Potential MEO Violation With the Biggest Effect	39
Context: Reported Demographics of the Alleged Offender(s) and Context of	
Sex-Based MEO Violation	
Discussing/Reporting of Sex-Based MEO Violations	
Reasons for Not Discussing/Reporting Sex-Based MEO Violations	
Chapter 4: Academy Culture and Climate	
Cadet Alcohol Use	
Bystander Intervention	
Gender Relations Education	
Willingness to Stop Sexual Harassment	
Individuals' Efforts to Stop Sexual Assault and Sexual Harassment	
Perceptions of USCGA Leadership and Cadets Setting Good Examples to a	
Large Extent	51
Deterrents to Reporting Sexual Assault	
Rape Myths and Victim Blaming Occur at the Academy	
Trust in the Academy	53
References	55
Appendices	
A. Survey Instrument	57
B. Frequently Asked Questions (FAQ)	
1	

# **Table of Contents (Continued)**

**Page** 

List	t of Tables	
1.	2018 SAGR Counts and Weighted Response Rates	12
2.	Individuals' Efforts to Stop Sexual Assault and Sexual Harassment to a Large	
	Extent	50
List	t of Figures	
1.	Estimated Past Year Unwanted Sexual Contact Rate, by Gender	V
2.	Questions Measuring Unwanted Sexual Contact	
3.	Two-Part Sex-Based MEO Violation Measure	
4.	Construction of Estimated Professional Reprisal Rate	9
5.	Construction of Estimated Ostracism Rate	10
6.	Construction of Estimated Other Negative Outcomes Rate	11
7.	Estimated Past Year Unwanted Sexual Contact Rate for USCGA	18
8.	Estimated Past Year Unwanted Sexual Contact Rate by Type for USCGA by	
	Gender and Class Year	20
9.	Estimated Rates of USC Prior to Entering the Academy, Since Entering the	
	Academy, and Lifetime for USCGA	21
10.	Risk of USC Re-Victimization for USCGA	21
11.	Behaviors Experienced in USC One Situation for USCGA	22
12.	Reported Demographics of the Alleged Offender(s) in the USC One Situation for	
	USCGA Women	23
13.	Reported Demographics of the Alleged Offender(s) in the USC One Situation for	
	USCGA Men	24
14.	Location, Timing, and Alcohol Use Regarding the USC One Situation for	
	USCGA Women	
15.	Context of the USC One Situation for USCGA Women	26
16.	Location, Timing, and Alcohol Use Regarding the USC One Situation for	
	USCGA Men	
17.	Context of the USC One Situation for USCGA Men	
18.	Actions Following the USC One Situation for USCGA	
19.	Reporting the One Situation for USCGA Women	
20.	Reasons for Not Reporting the USC One Situation for USCGA Women	
21.	Reasons for Not Reporting the USC One Situation for USCGA Men	31
22.	Estimated Rates of Negative Outcomes as a Result of Reporting USC for USCGA	22
22	Females	
23.	Estimated Sexual Harassment Rates for USCGA	
24.	Estimated Gender Discrimination Rates for USCGA.	3/
25.	Estimated Sex-Based Military Equal Opportunity (MEO) Violation Rates for	20
26	USCGA	58
26.	Estimated Prevalence Rates of Unwanted Sexual Contact by Experience of Sexual	20
	Harassment for USCGA	39

# **Table of Contents (Continued)**

		<b>Page</b>
27.	Details of the One Situation of Sex-Based MEO Violations for USCGA Women	40
28.	Details of the One Situation of Sex-Based MEO Violations for USCGA Men	40
29.	Discussing/Reporting the Sex-Based MEO Violation for USCGA Women	41
30.	Reasons for Not Discussing/Reporting the Sex-Based MEO One Situation for	
	USCGA Women	42
31.	Reasons for Not Discussing/Reporting the Sex-Based MEO One Situation for	
	USCGA Men.	43
32.	Alcohol Use Among USCGA Cadets	46
33.	Bystander Intervention for USCGA Cadets	
34.	Gender Relations Education for USCGA Cadets	48
35.	Willingness to Stop Sexual Harassment for USCGA Cadets	49
36.	Perceptions of USCGA Leadership and Cadets Setting Good Examples to a Large	
	Extent	51
37.	Deterrents to Reporting Sexual Assault for USCGA Cadets	52
38.	Perceptions of Rape Myths and Victim Blaming Occur at USCGA to a Large	
	Extent	53
39.	Trust in the Academy for USCGA Cadets	54

# **Chapter 1: Introduction and Methodology**

#### Introduction

The Health and Resilience (H&R) Division of the Office of People Analytics (OPA) has been conducting Congressionally-mandated gender relations surveys of cadets and midshipmen at each of the Military Service Academies (MSAs) since 2005, and the U.S. Coast Guard Academy (USCGA) since 2008. The chief purpose of these surveys have been to measure, analyze, and report estimated prevalence rates of sexual assault and rates of sex-based military equal opportunity (MEO) violations (sexual harassment and gender discrimination). The surveys also serve to assess attitudes and perceptions about personnel programs and policies designed to reduce the occurrence of these unwanted behaviors and improve the climate of gender relations at the Academies. The 2018 Service Academy Gender Relations Survey (2018 SAGR) was conducted to address these purposes, and is the most recent of the biennial surveys to be administered.

# Federal Sexual Assault Programs and Policies

The current assessment cycle at the Academies of biennial and alternating administration of surveys and focus groups is codified by Title 10, United States Code (U.S.C.), Sections 4361, 6980, and 9361, as amended by Section 532 of the John Warner National Defense Authorization Act (NDAA) for Fiscal Year 2007. This requirement applies to the DoD Academies (U.S. Military Academy [USMA], U.S. Naval Academy [USNA], and U.S. Air Force Academy [USAFA]). Though the aforementioned policy does not require USCGA to be assessed, the Academy has requested to participate since 2008.<sup>5</sup>

#### **Coast Guard Sexual Assault Prevention and Response Policy**

#### Program Oversight

The Coast Guard sexual assault prevention program handles both policy and legal processes.<sup>6</sup> The first sexual assault program started in the investigative service in 2006 and acquired its first dedicated program manager in 2008. Subsequently in 2011, the Coast guard initiated a SAPR Task Force, the scope of which included training and education, policy, and investigations. In 2013, this task force created the Sexual Assault Prevention Council (SAPC), which elevated the program to the level of a cross-directorate, Flag Officer and Senior Executive Service entity. The publication of the Coast Guard's SAPR Policy Manual (COMDTINST M1754.10E) codified the Coast Guard's SAPR definitions and policies. In 2016, the SAPC was broadened further to include other Health Service missions including domestic violence and substance abuse. At that time, the SAPC was renamed the Workforce Wellness and Resiliency Council (WWRC).

Introduction and Methodology

<sup>&</sup>lt;sup>5</sup> The Coast Guard Authorization Act of 2010 mandates reporting of sexual assaults in the Coast Guard (United States 111th Congress, 2010).

<sup>&</sup>lt;sup>6</sup> The Coast Guard Academy follows policy and legal processes set forth by the United States Coast Guard.

#### **Defining Sexual Assault**

The Coast Guard's SAPR Policy Manual (COMDTINST M1754.10E) indicates that sexual assault, harassment, and misconduct are defined by the Uniform Code of Military Justice (UCMJ) Articles 80, 120, 120B, 120C, and 125. These Articles prohibit a range of behaviors including rape (of an adult or child), indecent viewing, recording, or broadcasting, indecent exposure, prostitution, and sodomy.

For the purpose of assessing the prevalence of sexual assault, we used the more precise definition offered by DoD policy: DoDD 6495.01, which defines sexual assault as any "intentional sexual contact characterized by use of force, threats, intimidation, or abuse of authority or when the victim does not or cannot consent" (Department of Defense, 2015a). Under this definition, sexual assault includes rape, aggravated sexual contact, abusive sexual contact, forcible sodomy (forced oral or anal sex), or attempts to commit these acts.

This policy is drawn directly from Article 120, UCMJ, "Rape, Sexual Assault, and Other Sexual Misconduct," which defines rape as "a situation where any person causes another person of any age to engage in a sexual act by: (1) using unlawful force; (2) causing grievous bodily harm; (3) threatening or placing that other person in fear that any person will be subjected to death, grievous bodily harm, or kidnapping; (4) rendering the person unconscious; or (5) administering a substance, drug, intoxicant, or similar substance that substantially impairs the ability of that person to appraise or control conduct" (Title 10 U.S. Code Section 920, Article 120). Article 120 of the UCMJ defines "consent" as "words or overt acts indicating a freely given agreement to the sexual act at issue by a competent person." The term is further explained as:

- An expression of lack of consent through words or conduct means there is no consent
- Lack of verbal or physical resistance or submission resulting from the accused's use of force, threat of force, or placing another person in fear does not constitute consent
- A current or previous dating relationship by itself or the manner of dress of the person involved with the accused in the sexual conduct at issue shall not constitute consent
- A person cannot consent to sexual activity if he or she is "substantially incapable of appraising the nature of the sexual conduct at issue" due to mental impairment or unconsciousness resulting from consumption of alcohol, drugs, a similar substance, or otherwise, as well as when the person is unable to understand the nature of the sexual conduct at issue due to a mental disease or defect
- Similarly, a lack of consent includes situations where a person is "substantially incapable of physically declining participation" or "physically communicating unwillingness" to engage in the sexual conduct at issue

Coast Guard Civil Rights, Sexual Harassment, and Gender Discrimination Policies

#### Program Oversight

The Civil Rights Directorate (CRD) is responsible for enforcing sexual harassment and gender discrimination related policies. Specifically, the CRD "facilitates the Coast Guard EEO/EO effort, enforces all civil rights laws and statutes, and provides guidance to employees and supervisors. When implemented effectively, the Coast Guard civil rights effort ensures a discrimination free work environment, and as such contributes to service readiness" (United States Coast Guard, 2010).

#### Defining Sexual Harassment and Gender Discrimination

The Coast Guard Civil Rights Manual (COMDTINST M5350.4C, 2010) defines sexual harassment as "unwelcome sexual advances, requests for sexual favors or physical conduct of a sexual nature" (see pg. 2-C.9 for full definition). There is no single, dedicated definition of 'gender discrimination' or 'discrimination' in the COMDTINST M5350.4C.

As with sexual assault, we have used the DoD definitions of sexual harassment and gender discrimination for our assessments. The DoD military sexual harassment policy was defined in 1995, and revised in 2015, in DoDD 1350.2 as: "A form of sex discrimination that involves unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when:

- Submission to such conduct is made either explicitly or implicitly a term or condition of a person's job, pay, or career, or
- Submission to or rejection of such conduct by a person is used as a basis for career or employment decisions affecting that person, or
- Such conduct has the purpose or effect of unreasonably interfering with an individual's work performance or creates an intimidating, hostile, or offensive working environment."

Workplace conduct, which for military this may include on or off duty conduct 24 hours a day, to be actionable as 'abusive work environment' harassment, need not result in concrete psychological harm to the victim, but rather need only be so severe or pervasive that a reasonable person would perceive, and the victim does perceive, the work environment as hostile or offensive (Department of Defense, 2015b).

Gender discrimination is defined in DoDD 1350.2 as "unlawful discrimination" where there is discrimination based on "sex that is not otherwise authorized by law or regulation" (Department of Defense, 2015b).

#### **Measurement of Constructs**

The ability to estimate annual prevalence rates is a distinguishing feature of this survey. Results are included for estimated prevalence rates of unwanted sexual contact and sex-based MEO violations pertaining to sexual harassment and gender discrimination, and retaliatory behaviors. Construction of these rates are described in detail below.

#### **Unwanted Sexual Contact**

#### **Behavioral Definition**

Unwanted sexual contact refers to a range of behaviors prohibited by the UCMJ, including uninvited and unwelcome completed or attempted sexual intercourse, sodomy (oral or anal sex), penetration by an object, and the unwanted touching of genitalia and other sexually related areas of the body. In the 2018 SAGR, unwanted sexual contact is measured using a comprehensive, behavioral list of items (Q48; Figure 2). The resulting prevalence rate provides an estimated proportion of individuals who experienced any of these behaviors, referred to as unwanted sexual contact, in the past academic program year (APY), i.e., since June 2017.8

Figure 2. **Questions Measuring Unwanted Sexual Contact** 

# **Unwanted Sexual Contact Behavior** Sexually touched you (for example, intentional touching of genitalia, buttocks, [breasts if you are a woman]), or made you sexually touch them? Attempted to make you have sexual intercourse, but was not successful? Made you have sexual intercourse? Attempted to make you perform or receive oral sex, anal sex, or penetration by a finger or object, but was not successful? Made you perform or receive oral sex, anal. sex, or penetration by a finger or object?

<sup>&</sup>lt;sup>7</sup> The UCMJ defines the term sexual contact within the context of describing rape, sexual assault, and other sexual misconduct. For the purposes of this report, "unwanted" is used to clarify the term "sexual contact."

<sup>&</sup>lt;sup>8</sup> The RAND Corporation developed a measure of sexual assault that incorporates UCMJ-prohibited behaviors and consent factors to derive prevalence rates of crimes committed against military members (Morral, Gore, & Schell, 2014). RAND fielded both the existing unwanted sexual contact measure and the new measure and found that weighted estimated topline rates from each measure were not statistically significantly different. In October 2015, OPA conducted pretests at the three DoD Academies using the RAND's new sexual assault measure. The pretest included questions after the main survey asking if respondents understood the survey questions, whether they would be comfortable taking the survey, whether they would be comfortable taking the survey in a group setting, whether they would answer honestly, and whether they would have any negative reactions after taking the survey. Pretest results indicated that the measure's length and graphic language made it inappropriate for administration to students in an in-person group setting. Students who indicated on the pretest that they had experienced sexual assault indicated lower willingness than other students to answer all survey items honestly, particularly during in-person survey administration. For these reasons, and to retain the ability to trend unwanted sexual contact results over time, the existing unwanted sexual contact measure was retained.

As originally developed, the goal of the unwanted sexual contact questions was to act as a proxy for sexual assault while balancing the emotional burden to the respondent. The intention of the unwanted sexual contact item was not to provide a crime victimization rate but to provide information about Service Academy cadets and midshipmen who experienced sex-related behaviors prohibited by the UCMJ that would qualify the individual to receive SAPR support services. This behaviorally-based measure captures specific behaviors experienced and does not assume the respondent has expert knowledge of the UCMJ or its definition of sexual assault. The vast majority of respondents would not know the differences among the UCMJ offenses of "sexual assault," "aggravated sexual contact," and "forcible sodomy" described in Articles 120 and 125 of the UCMJ. As such, using behaviorally-based questions allows for more accurate estimation of prevalence rates (Fisher & Cullen, 2000). The 2018 SAGR specifically asks about behaviors that occurred without the respondent's consent (either when they did not or could not consent) or against their will, including completed and attempted sexual intercourse, oral sex, anal sex, and penetration by an object or finger, as well as unwanted sexual touching. The latter is specific to unwanted touching of sexual regions of the body (i.e., genitalia, breasts, or buttocks) and does not include touching of nonsexual regions of the body or behaviors that are harassing in nature. The terms and definitions of unwanted sexual contact have been consistent throughout all of the SAGR surveys since 2006 to provide comparable data points across time.

#### Time Reference

When surveys ask about experiences within a set timeframe, there is risk that respondents might include experiences that fall outside of that specific timeframe, a bias known as external telescoping. For the 2018 SAGR, the survey contains an inherent "anchor" via the APY. Students are instructed in a verbal briefing before the survey administration only to consider experiences that have occurred within that APY, beginning June 2017. This timeframe is reiterated on the survey instrument in the unwanted sexual contact question and for the subsequent questions about the "one situation" that had the greatest effect on the respondent. Research and theory on telescoping suggests that timeframes anchored with highly salient events, called landmarks, can be effective in reducing telescoping bias (Gaskell, Wright, & O'Muircheartaigh, 2000). To be maximally effective, landmarks should avoid two potential problems: (1) susceptibility of the landmark itself to telescoping forward in respondents' memories, and (2) unequivalent salience of the landmark for all respondents (Gaskell et al., 2000). The landmark used in the 2018 SAGR appears resistant to both potential problems. The beginning of the current APY for Academy students marks a number of important changes for students; such as change in class rank, opening of new opportunities, and expansion of privileges. This moment in time is unlikely to be mentally telescoped forward by respondents; moreover, this landmark should be equally salient for all respondents. Given the repeated timeframe instructions and the strong salient landmark given by the APY, the risk of telescoping for the reference period in the 2018 SAGR is likely to be very small.

#### **Sex-Based Military Equal Opportunity (MEO) Violations**

In 2014, RAND developed new measures of sex-based MEO violations for the RAND Military Workplace Survey (2014 RMWS) that were designed to align with criteria for a DoD-based MEO violation. This measure was designed to align with military law and policy that outline criteria for an MEO violation, incorporating behaviors and follow-up criteria to derive rates. The

categories of behaviors include sexual harassment (i.e., sexually hostile work environment and sexual quid pro quo) and gender discrimination. The measure was tailored for use at the Academies, including minor changes (e.g., the items ask about "someone from your Academy" instead of "someone from work" and "most cadets/midshipmen" instead of "most men/women in the military"), and two substantive changes 1) separate items from the 2014 RMWS on someone repeatedly telling about their sexual activities and making sexual gestures/body movements were combined into a single item; and 2) an item asking whether someone intentionally touched the participant in a sexual way when they did not want them to was removed, as this behavior falls under unwanted sexual contact. Otherwise the measure was consistent with the measure used for active duty and Reserve members.

#### **Behavioral Definition**

Following the 2014 RMWS guidelines, OPA used a two-step process to determine estimated sexbased MEO violation rates. First, we asked questions about whether students experienced behaviors prohibited by MEO policy by someone from their Academy, and the circumstances of those experiences. Second, we categorized those reported behaviors into two types of MEO categories—sexual harassment and gender discrimination—to produce estimated rates for these two categories.

The MEO measure includes two requirements to reach the level of being in violation of DoD policy (DoDD 1350.2). First, the student must endorse an experience consistent with the sexbased MEO violations specified by DoDD 1350.2. These include indicating experiencing either sexual harassment (sexually hostile work environment or sexual quid pro quo) and/or gender discriminatory behaviors by someone from their Academy. Second, the student also had to have indicated "yes" to one of the follow-up items that assess persistence and/or severity of the behavior (Figure 3).

Figure 3. Two-Part Sex-Based MEO Violation Measure



#### **Negative Outcomes Associated With Reporting a Sexual Assault**

USCGA strives to create an environment where cadets feel comfortable and safe reporting potential sexual assaults, and strives to prevent repercussions (i.e., negative behaviors as a result of reporting sexual assault). Three forms of negative behaviors in response to reporting sexual assault have been outlined in the DoD (and apply to the Coast Guard as well): professional reprisal, ostracism, and other negative behaviors.

## Construction of Metrics for Negative Outcomes

OPA worked closely with the Services and DoD stakeholders to design behaviorally-based questions to capture perceptions of a range of outcomes resulting from reporting sexual assault. The resulting battery of questions was designed to measure negative behaviors a student may have experienced as a result of making a report of sexual assault and to account for additional motivating factors, as indicated by the student, consistent with prohibited actions of professional reprisal and ostracism in the UCMJ and military policies and regulations. There are also questions regarding other negative behaviors.

Survey questions are only able to provide a general understanding of the self-reported outcomes that may constitute reprisal, ostracism, or other negative outcomes. Ultimately, only the results of an investigation (which takes into account all legal aspects, such as the intent of the alleged perpetrator) can determine whether self-reported negative behaviors meet the requirements of prohibited negative behaviors. The estimates presented in this report reflect the students' perceptions about a negative experience associated with their reporting of sexual assault and not necessarily a reported or legally substantiated incident of retaliatory behaviors. Construction of rates of professional reprisal, ostracism, and other negative outcomes are based on general policy prohibitions. These rates should not be construed as legal crime victimization rates in the absence of an investigation being conducted to determine a verified outcome.

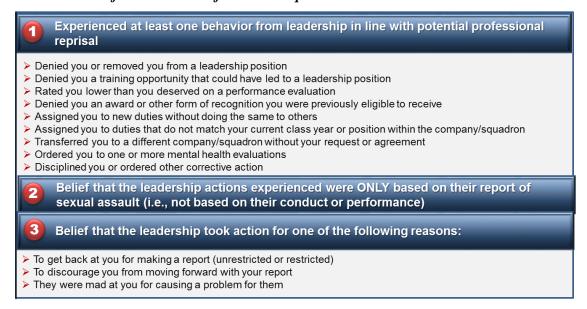
#### Professional Reprisal

Reprisal is defined as "taking or threatening to take an unfavorable personnel action, or withholding or threatening to withhold a favorable personnel action, for making, preparing to make, or being perceived as making or preparing to make a protected communication" such as report of a crime. 10 Per the definition in law and policy, reprisal may only occur if the actions in question were taken by leadership with the intent of having a specific detrimental impact on the career or professional activities of the student who reported a crime. As depicted in Figure 4, the estimated *Professional Reprisal* rate in the 2018 SAGR is a summary measure reflecting whether students indicated they experienced a behavior consistent with professional reprisal as a result of reporting unwanted sexual contact, (i.e., the action taken was not based on conduct or performance). Further, the student must believe leadership took these actions for any one of a specific set of reasons: because they were trying to get back at the student for making an official report (restricted or unrestricted), because they were trying to discourage the student from moving forward with their report, or because they were angry at the student for causing a problem for them.

<sup>&</sup>lt;sup>9</sup> Because the SAGR assessment does not assess the relationship between the alleged perpetrator and the respondent to determine whether the behavior constitutes maltreatment, no definitive conclusions can be made regarding whether these alleged other negative behaviors are retaliatory or constitute maltreatment.

<sup>&</sup>lt;sup>10</sup> Military Whistleblower Protection Act (10 U.S.C. § 1034); Section 1709(a) of the NDAA for FY 2014 requires regulations prohibiting retaliation against an alleged victim or other member of the Armed Forces who reports a crime, and requires that violations of those regulations be punishable under Article 92.

Figure 4. Construction of Estimated Professional Reprisal Rate

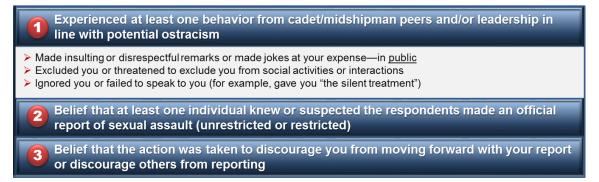


#### **Ostracism**

Although the interpretation of ostracism varies slightly, <sup>11</sup> in general, ostracism may occur if retaliatory behaviors were taken either by a member's military peers (such as fellow students in the context of the Academies) or by leadership. Examples of ostracism include improper exclusion from social acceptance, activities, or interactions; denying privilege of friendship due to reporting or planning to report a crime; and/or subjecting the student to insults or bullying. As depicted in Figure 5, this is a summary measure reflecting whether, as a result of reporting unwanted sexual contact, students perceived at least one behavior consistent with ostracism. To be included in this estimated rate, students also needed to indicate they perceived that at least one person who took the action knew or suspected the student made an official (unrestricted or restricted) sexual assault report and they believed that person(s) was trying to discourage them from moving forward with their report or discourage others from reporting.

<sup>11</sup> Enacting prohibitions against ostracism within the context of retaliation requires a specific set of criteria in order to maintain judicial validation against the limitations on the freedom of disassociation. Therefore, the Military Departments crafted policies that implement the regulation of these prohibitions against ostracism outlined in section 1709(a).

Figure 5. Construction of Estimated Ostracism Rate



## Other Negative Outcomes<sup>12</sup>

This is a summary measure reflecting whether, as a result of reporting unwanted sexual contact, respondents indicated experiencing negative behaviors from cadet/midshipman peers or leadership that occurred without a valid military purpose, and may include physical or psychological force, threats, or abusive or unjustified treatment that results in physical or mental harm. Figure 6 shows the behaviors and two follow-up criteria required to be included in the metric. To be included in this estimated rate, students also needed to indicate at least one person who took the action knew or suspected the student made an official (unrestricted or restricted) sexual assault report and they believed that person(s) was trying to discourage them from moving forward with their report or discourage others from reporting, or that the person was trying to abuse or humiliate them.

<sup>&</sup>lt;sup>12</sup> Because the SAGR assessment does not assess the relationship between the alleged perpetrator and the respondent to determine whether the behavior constitutes maltreatment, no definitive conclusions can be made regarding whether these alleged other negative behaviors are retaliatory or constitute maltreatment.

Figure 6. Construction of Estimated Other Negative Outcomes Rate



# Survey Methodology

OPA uses industry standard scientific survey methodology to control for bias and allow for generalizability to populations. For more than 25 years, OPA has been DoD's lead organization for conducting impartial and unbiased scientific survey and focus group research on a number of topics of interest to the DoD. OPA uses standard scientific methods to conduct cross-component surveys that provide DoD with fast, accurate assessments of attitudes, opinions, and experiences of the entire DoD community. OPA's survey methodology meets industry standards that are used by government statistical agencies (e.g., the Census Bureau and Bureau of Labor Statistics), private survey organizations, and well-known polling organizations to allow for generalizability to populations. OPA adheres to the survey methodology best practices promoted by the American Association for Public Opinion Research (AAPOR).<sup>13</sup> In addition, the scientific methods used by OPA have been validated by independent organizations (e.g., RAND, Government Accountability Office [GAO]). <sup>14</sup> Appendix B contains frequently asked questions (FAQ) on the methods employed by government and private survey agencies, including OPA.

<sup>&</sup>lt;sup>13</sup> AAPOR's "Best Practices" state that, "virtually all surveys taken seriously by social scientists, policy makers, and the informed media use some form of random or probability sampling, the methods of which are well grounded in statistical theory and the theory of probability" (http://www.aapor.org/Standards-Ethics/Best-Practices.aspx#best3). OPA has conducted surveys of the military and DoD community using stratified random sampling for more than 25

<sup>&</sup>lt;sup>14</sup> The GAO reviewed OPA's (then DMDC's) survey methods in 2010 and determined OPA uses valid scientific survey methods (GAO, 2010). In 2013, the Joint Program and Survey Methodology (JPSM) confirmed OPA's scientific weighting methods were appropriate. In 2014, an independent analysis of the methods used for a 2012 survey on gender relations in the active duty force, which aligns with methods used in the 2018 SAGR, determined that "[OPA] relied on standard, well accepted, and scientifically justified approaches to survey sampling and derivation of survey results as reported for the 2012 WGRA" (Morral, Gore, & Schell, 2014).

#### Statistical Design

The population of interest for the 2018 SAGR consisted of all students at USCGA. <sup>15</sup> The entire population of male and female students was selected for the survey. This census of all students was designed for maximum reliability of results in the sections in which the survey questions applied to only a subset of students, such as those questions asking details of an unwanted sexual contact, especially among men. It should be noted that while all students were invited, the survey was voluntary and thus students were not required to participate.

The target survey frame consisted of 1,024 students drawn from the student rosters provided to OPA by USCGA. OPA received a final dataset containing 962 returned questionnaires. Surveys were completed by 793 students, <sup>16</sup> yielding an overall weighted response rate for respondents at USCGA of 77% (87% for women and 72% for men).

Using an industry-standard process, data were weighted to reflect each Academy's population as of March 2018.<sup>17</sup> The estimated number of students, the number of respondents, and the portion of total respondents in each reporting group are shown in Table 1.

Table 1. 2018 SAGR Counts and Weighted Response Rates

	Population	Survey Respondents	Weighted Response Rates
USCGA Total	1,024	793	77%
Men	666	481	72%
Women	358	312	87%

Weighting produces survey estimates of population totals, proportions, and means (as well as other statistics) that are representative of their respective populations. Unweighted survey data, in contrast, are likely to produce biased estimates of population statistics. The standard process of weighting consists of the following steps:

- Adjustment for selection probability—OPA typically adjusts for selection probability within scientific sampling procedures. However, in the case of the 2018 SAGR, all students were selected to participate in the survey. Therefore, although adjustment for selection probability is usually performed as the first step in the weighting process, in this instance, the selection probability is 100%; hence the base weights are calculated to be one (1).
- Adjustments for nonresponse—Although the 2018 SAGR was a census of all students, some students did not respond to the survey, and others responded or started the

<sup>&</sup>lt;sup>15</sup> Two groups of students were excluded: visiting students from other Academies and foreign nationals.

<sup>&</sup>lt;sup>16</sup> "Completed" is defined as answering 50% or more of the questions asked of all participants, at least one response from the MEO violations questions (Q4, Q7, Q10, Q13, Q16, Q19, Q22, Q25, Q29, Q32, Q34, Q36, or Q38), and a valid response to Q48 on unwanted sexual contact.

<sup>&</sup>lt;sup>17</sup> For further details, see OPA (2019).

survey but did not complete it (i.e., did not provide the minimum number of responses required for the survey to be considered complete). OPA adjusts for this nonresponse in creating population estimates by first calculating the base weights as the reciprocal of the probability of selection (in the 2018 SAGR, the base weights take on the value one [1] since the survey was a census). Next, OPA adjusts the base weights for those who did not respond to the survey, then adjusts for those who started the survey but did not complete it.

Adjustment to known population values—OPA typically adjusts the weights in the previous step to known population values to account for remaining bias. In the case of the 2018 SAGR, the weights in the previous step were adjusted to known population values using the three known demographic variables (Academy, class year, and gender). The poststratification adjustments all have the value one (1) because the three demographic variables were already accounted for in the previous step.

Although the 2018 SAGR was a census of students, not everyone responded to the survey; hence the weighting procedures described above were required to produce population estimates (e.g., percent female). Because of the weighting, conventional formulas for calculating margins of error overstate the reliability of the estimate. For this report, variance estimates were calculated using SUDAAN<sup>©</sup> PROC DESCRIPT (Research Triangle Institute, Inc., 2013). <sup>18</sup> Variance estimates are used to construct margins of error (i.e., confidence interval half-widths) of percentages and means based on 95% confidence intervals.

#### **Survey Administration**

Data were collected in March 2018. A trained research team from OPA administered the anonymous paper-and-pen survey in group sessions. Separate sessions were held for female and male students. After checking in, each student was handed a survey, an envelope, a pen, and an Academy-specific information sheet of available support resources. The information sheet included details on where students could obtain help if they became upset or distressed while taking the survey or afterwards. Students were briefed on the purpose and details of the survey and the importance of participation. Completion of the survey itself was voluntary. If students did not wish to take the survey, they could leave the session at the completion of the mandatory briefing. Students returned completed or blank surveys (depending on whether they chose to participate) in sealed envelopes into a bin as they exited the session; this process was monitored by the survey proctors as an added measure for protecting students' anonymity. The survey procedures were reviewed by a DoD Human Subjects Protection Officer as part of the DoD survey approval and licensing process.<sup>19</sup>

# **Statistical Comparisons**

Results of the 2018 SAGR are presented at various levels within this report. Results are reported by gender (where applicable), and class year. When the 2018 SAGR questions are comparable to

<sup>&</sup>lt;sup>18</sup>As a result of differential weighting, only certain statistical software procedures, such as SUDAAN<sup>®</sup>, correctly calculate standard errors, variances, or tests of statistical significance for stratified samples.

<sup>&</sup>lt;sup>19</sup> RCS: DD-P&R(AR) 2198

questions in the previous 2016 survey, an analysis of comparisons between survey years is presented for statistically significant changes overtime. In addition, comparisons to 2014, 2012, 2010, and 2008 are presented for overall prevalence rates of unwanted sexual contact (comparisons for these prevalence rates by class year are only reported for 2016). Comparisons to prior years for sex-based MEO violations are only comparable to 2016 estimates due to changes in the measure in 2016.

For gender, OPA relied on data recorded at survey administration. For class year, respondents were classified by self-report. Definitions for reporting categories follow:

- Class Year—Seniors (Class of 2018), Juniors (Class of 2019), Sophomores (Class of 2020), and Freshmen (Class of 2021).
- *Gender*—Self-explanatory.

Only statistically significant comparisons are discussed in this report. Two types of comparisons are made in the 2018 SAGR: between survey years (comparisons to previous survey years) and within the current survey year (2018) by class membership (i.e., senior, junior, sophomore, and freshman) and gender (where applicable). Class comparisons within the current survey year are made along a single dimension for USCGA by gender. In this type of comparison, the responses for one group are compared to the weighted average of the responses of all other groups in that dimension (i.e., the total population minus the group being assessed). For example, responses of senior women at USCGA are compared to the weighted average of the responses from junior, sophomore, and freshman USCGA women (e.g., women in all other classes at USCGA). In some cases, the same value of an estimate for two different classes is significantly higher or lower for one class but not the other. This may be due to rounding (both 12.7% and 13.4% are displayed as 13%) or differences in margins of error. When comparing results across survey years (e.g., 2018 compared to 2016), statistical tests for differences between means (i.e., average scores) are used. For all statistical tests, OPA uses two-independent sample t-tests where differences are statistically significant at p < 0.01. Because the results of comparisons are based on weighted estimates, the reader can infer that the results generalize to the population.

#### Presentation of Results

The tables and figures in the report are numbered sequentially. Unless otherwise specified, the numbers presented are percentages. Ranges of margins of error are shown when more than one estimate is displayed in a table or figure. The margin of error represents the precision of the estimate and the confidence interval coincides with how confident one is that the interval contains the true population value being estimated. For example, if it is estimated that 55% of individuals selected an answer and the margin of error was  $\pm 3$ , we are 99% confident that the "true" value being estimated in the population is between 52% and 58%. Because the results of comparisons are based on weighted results, the reader can assume that the results generalize to the Academy's populations within an acceptable margin of error.

The annotation "NR" indicates that a specific result is "not reportable" due to low reliability. Estimates of low reliability are not presented based on criteria defined in terms of not having a sufficient number of respondents (fewer than five), effective number of respondents (fewer than

15), or relative standard error (greater than 0.3). Effective number of respondents takes into account the finite population correction and variability in weights. An "NR" presentation protects the DoD, and the reader, from drawing conclusions based on potentially inaccurate findings due to instability of the specific estimate. The cause of instability is due to high variability (large relative standard error) usually associated with a small number of respondents contributing to the estimate. Additionally, some estimates might be so small as to appear to approach a value of zero. In those cases, an estimate of less than one (<1%) is displayed.

# **Chapter 2: Unwanted Sexual Contact (USC)**

This chapter provides findings for the United States Coast Guard Academy (USCGA) regarding prevalence and incidents of unwanted sexual contact (USC), potential sex-based military equal opportunity (MEO) violations, and general cadet culture. Administration of the 2018 SAGR took place on site at USCGA in New London, Connecticut from March 19 – 23, 2018. Of the 1,024 cadets at the Academy, 793 completed the survey (312 women, 481 men) for an overall participation rate of 77% (87% for women, 72% for men).

This chapter provides topline findings for women and men at USCGA, including statistically significant differences between estimates from the 2016 SAGR compared to the 2018 SAGR, where applicable. Differences between class years on the 2018 SAGR are also discussed where statistically significant. Some estimates are not reportable (indicated as NR in figures and tables) due to instability of estimates, and therefore, comparisons for statistically significant differences cannot be calculated in these cases.<sup>20</sup> When data are not reportable for USCGA men, only results for USCGA women are discussed.

#### **Unwanted Sexual Contact Rates**

As described in Chapter 1, the Department of Homeland Security (DHS) uses the SAGR survey to assess experiences of prohibited behaviors aligned with the Uniform Code of Military Justice (UCMJ), herein referred to as "unwanted sexual contact." This measure is based on objective behaviors and does not assume the respondent has intimate knowledge of the UCMJ or the UCMJ definition of sexual assault, nor does it require the participant to label the incident sexual assault. The USC rate reflects the estimated percentage of USCGA students who experienced behaviors prohibited by the UCMJ between June 2017 and the time of the survey (Academic Year 2017-2018). The terms and definitions of USC have been consistent across all of the SAGR surveys since 2006 to provide comparable data across time.

Many instances of unwanted sexual contact involve a combination of behaviors. Rather than attempt to provide estimated rates for every possible combination of behaviors and because behaviors may co-occur, responses were coded to create three hierarchically-constructed categories:

- Completed penetration—Includes those respondents who marked "yes" to being made to have unwanted sexual intercourse, oral sex, anal sex, or penetration by a finger or object.
- Attempted penetration—Includes those respondents who marked "yes" to experiencing attempted unwanted sexual intercourse, oral sex, anal sex, or penetration by a finger or object, but did *not* indicate that they experienced *completed* penetration.

<sup>&</sup>lt;sup>20</sup> Further details are provided in Chapter 1.

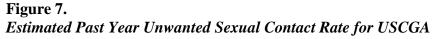
Unwanted sexual touching—Includes only those respondents who marked "yes" to experiencing unwanted, intentional, touching of sexual body parts such as genitalia, breasts, or buttocks and did *not* indicate that they also experienced *attempted* penetration and/or completed penetration.

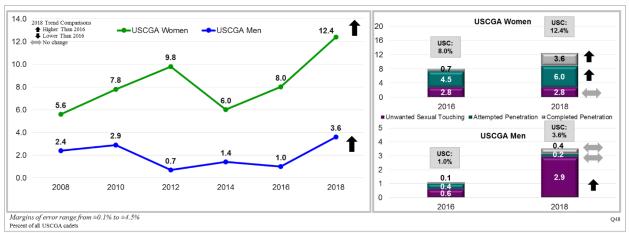
For more information regarding the measure and how the estimated prevalence rate of unwanted sexual contact was constructed, see Chapter 1.

#### **Estimated Past Year Unwanted Sexual Contact Rate**

2.4% of USCGA women experienced USC since June 2017, which increased since 2016, reaching the highest level since tracking began (Figure 7). This rate is comprised of an estimated 3.6% who experienced completed penetration, 6.0% who experienced attempted penetration, and 2.8% of USCGA women who experienced unwanted sexual touching. Completed penetration and attempted penetration both increased from 2016.

•6% of USCGA men experienced USC since June 2017, which like women, increased from 2016 and is the highest estimate of male USC at the Academy since the beginning of the study (Figure 7). This rate is comprised of an estimated 0.4% who experienced completed penetration, 0.2% experienced attempted penetration, and 2.9% of men who experienced unwanted sexual touching, with an increase for unwanted sexual touching from 2016.





USC rates for each class year are displayed in Figure 8. The overall rate increased for sophomore women, and men saw increases among lower classmen (freshmen and sophomores). For women, sophomores were more likely than other class years to experience USC, and freshmen were less likely. However, for men, freshmen were more likely than other class years to experience USC, while seniors were less likely.

Differences between class years were found for types of USC experienced by USCGA women. Similarly to USC overall, sophomore women were more likely than other class years to experience attempted penetration and/or unwanted sexual touching, but were less likely to experience completed penetration compared to other class years. Compared to rates in 2016, there was a significant increase for senior women who experienced unwanted sexual touching, junior and sophomore women who experienced attempted penetration, and senior, sophomore, and freshman women who experienced completed penetration. There was also a significant decrease for junior women who experienced unwanted sexual touching compared to 2016.

Fewer differences were found for men by class year, with freshman men more likely to experience unwanted sexual touching. Senior men were less likely to experience unwanted sexual touching compared to other class years. With regard to changes in rates since 2016, rates for freshmen men that experience unwanted sexual touching increased from 2016.

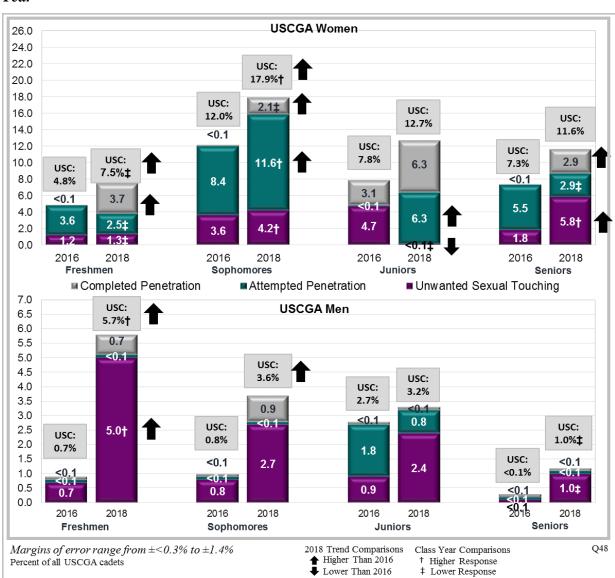
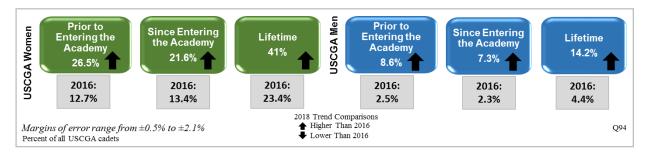


Figure 8. Estimated Past Year Unwanted Sexual Contact Rate by Type for USCGA by Gender and Class Year

### Estimated Rates of USC Prior to Entering the Academy, Since Entering the Academy, and in Cadet's Lifetime

The behaviorally-based items capturing USC prior to entering the Academy, since entering the Academy (including within the past year), and lifetime prevalence of USC (combining experiences prior to entering the Academy and since entering the Academy) require affirmative selection of one of the unwanted sexual contact behaviors (see Chapter 1 for a list of behaviors). As seen in Figure 9, rates for women and men who experienced USC prior to entering the Academy, since entering the Academy (including in the past year), and in their lifetime all increased compared to 2016.

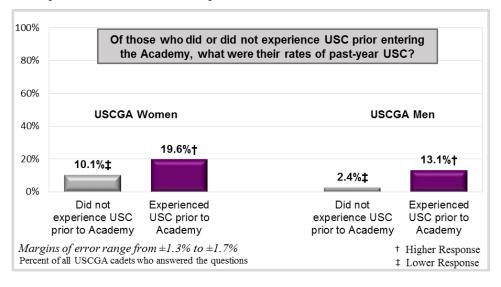
Figure 9. Estimated Rates of USC Prior to Entering the Academy, Since Entering the Academy, and Lifetime for USCGA



#### Risk of Re-Victimization

Research has shown that survivors of one form of violence are more likely to be victims of other forms of violence, survivors are at higher risk for perpetrating violence, and perpetrators of one form of violence are more likely to commit other forms of violence (Wilkins et al., 2014). To assess the risk of potential re-victimization at the Academy, past-year rates of USC were examined separately by whether or not cadets had experienced USC prior to entering the Academy. As shown in Figure 10, both USCGA women and men who experienced USC prior to entering the Academy were more likely to experience USC in the past-year compared to those who did not experience USC prior to entering the Academy.

Figure 10. Risk of USC Re-Victimization for USCGA



# One Situation of Unwanted Sexual Contact With the Biggest Effect

To better understand the circumstances involved in their experiences, the 12.4% of USCGA women and 3.6% of USCGA men who experienced USC since June 2017<sup>21</sup> were asked to provide additional information in regards to what they considered to be the worst or most serious experience of USC (hereafter referred to as "the one situation").<sup>22</sup> In addition to the behavior involved in the one situation, cadets were asked to provide details regarding characteristics of who did it, where it happened, the circumstances surrounding the situation, outcomes of experiencing USC, and whether or not they chose to report.

#### **Behaviors in One Situation of Unwanted Sexual Contact**

To calculate the behaviors involved in the most serious experience, behaviors were grouped hierarchically as described in the prior section. Of the 12.4% of USCGA women who experienced USC since June 2017, more than one-third experienced attempted penetration, onethird experienced completed penetration, and one-quarter experienced unwanted sexual touching during their worst or most serious experience of USC (Figure 11). Of the 3.6% of USCGA men who experienced USC since June 2017, nearly three-quarters indicated the most serious behavior experienced was unwanted sexual touching, whereas less than one-fifth indicated the most serious behavior experienced was completed penetration, and less one-tenth indicated attempted penetration was the most serious.

> Attempted Penetration ■ Completed Penetration

Did not disclose/Did not specify

Q53

Behaviors Experienced in USC One Situation for USCGA **USCGA Women USCGA Men** 25% 2% ■Unwanted Touching 8%

Figure 11.

39%

Percent of USCGA cadets who indicated experiencing unwanted sexual contact since June 2017

Margins of error range from  $\pm < 0.1\%$  to  $\pm 1.5\%$ 

## Who: Reported Demographics and Characteristics of the Alleged Offender(s)

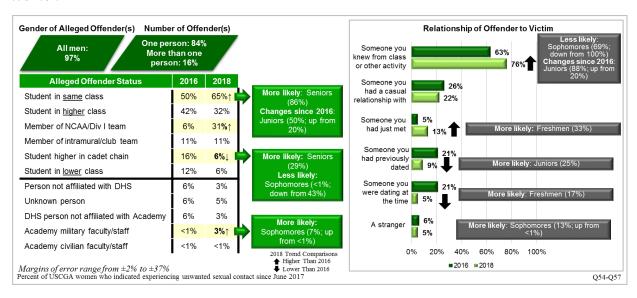
An overview of the alleged offender(s) profile in the one situation is highlighted for women in Figure 12 and men in Figure 13. The majority of women indicated the alleged offender in the

<sup>&</sup>lt;sup>21</sup> Experience of USC is determined by endorsement of at least one USC behavior since June 2017 as asked on the

<sup>&</sup>lt;sup>22</sup> Though some students may have experienced more than one USC event, to minimize survey burden, only followup details about one event are asked.

one situation was one person, a male, and an Academy student. Additionally, the majority of women knew their alleged offender, with slightly more than three-quarters indicating the alleged offender was a classmate, which increased from 2016, while a little more than one-fifth indicated the alleged offender was someone they had a casual relationship with (for example, hooked up with). Compared to 2016, women who indicated the alleged offender was someone they had just met increased, while someone they had previously dated and someone they were dating at the time decreased. Examining differences between class years, freshman women were more likely than women in other class years to indicate the alleged offender was someone they had just met. Sophomore women were more likely than women in other class years to indicate that the alleged offender was a stranger and that the alleged offender was an Academy military faculty/staff member, which both increased from 2016. Junior women were more likely to indicate the alleged offender was someone they had previously dated. Senior women were more likely than women in other class years to indicate that the alleged offender was a student in the same class year and/or a student higher in the cadet chain of command.

Figure 12. Reported Demographics of the Alleged Offender(s) in the USC One Situation for USCGA Women



Like women, the majority of men indicated that the one situation was done by one person, who was most often an Academy student, often in the same class year. Unlike women, men most often indicated that the alleged offender was someone they had a casual relationship with and/or that they had previously dated, and the majority of men indicated that the alleged offenders were all women (Figure 13).

Gender of Alleged Offender(s) Number of Offender(s) One person: 86% All women: 58% **Alleged Offender Status** More than one 2016 2018 All men: 35% person: 14% Student in same class 60% 85% Member of NCAA/Div I team NR 57% Relationship of Offender to Victim Someone you knew from NR Student in higher class 15% class or other activity NR 9% Student in lower class Someone you had a casual 41% relationship with Student higher in cadet chain NR 8% Someone you had just met NR 7% ■2016 Member of intramural/club team **2018** Person not affiliated with DHS NR <1% A stranger NR Unknown person <1% Someone you were dating at | DHS person not affiliated with NR <1% the time | <1% Academy Someone you had | <1% previously dated Academy military faculty/staff NR <1% 0% 20% 40% 60% 80% 100% NR Academy civilian faculty/staff <1% 2018 Trend Comparisons Margins of error range from <1% to  $\pm16\%$ ↑ Higher Than 2016 Q54-Q57 Percent of USCGA men who indicated experiencing unwanted sexual contact since June 2017 Lower Than 2016

Figure 13. Reported Demographics of the Alleged Offender(s) in the USC One Situation for USCGA Men

#### Where: Location and Context

#### USCGA Women

An overview of where and in what context the one situation occurred is highlighted in this section. For women, more than three-fifths of events occurring in a dormitory or living area. In terms of timing, most occurred after duty hours on a weekend of holiday (Figure 14). Class year differences were found for women regarding the circumstances around experiencing USC. Sophomores were more likely to experience USC on leave than other class years. Juniors were more likely than women in other class years to indicate the situation occurred off Academy grounds at an Academy sponsored event. Seniors and freshmen were more likely to indicate their experience happened after duty hours on a weekend or holiday, and seniors were also more likely to indicate that their experience happened off Academy grounds at a social event.

Alcohol use on the part of the victim and/or the alleged offender decreased amongst women since 2016. Over two-fifths of women indicated they had been drinking at the time of the incident, with senior women more likely than other class years. Of the 43% of women who indicated they had been drinking at the time of the incident, more than two-fifths indicated the alleged offender bought or gave them alcohol to drink, a decrease from 2016 driven by seniors.

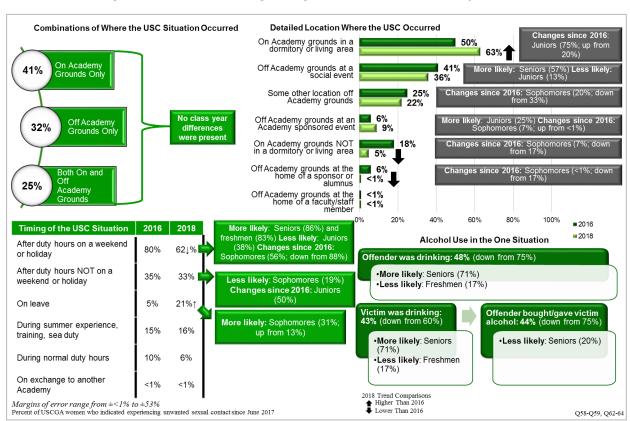


Figure 14. Location, Timing, and Alcohol Use Regarding the USC One Situation for USCGA Women

As seen in Figure 15, very few women who experienced USC characterized their one situation as hazing and/or bullying, with a decrease for hazing since 2016. Slightly less than one-fifth of women were sexually harassed, stalked, or sexually assaulted by the same alleged offender **before** the one situation, which decreased from 2016. One-quarter of women indicated they were sexually harassed, stalked, or sexually assaulted by the same alleged offender after the one situation. Juniors were more likely to indicate that they experienced harassment, stalking, or sexual assault before the one situation. One-tenth of women indicated there was someone else present who stepped in to help during the one situation, and almost one-third of women indicated there was someone else present, but they did not step in to help. Seniors and freshmen were more likely to say that someone was present but did not help, while sophomores were more likely to say that someone stepped in to help.

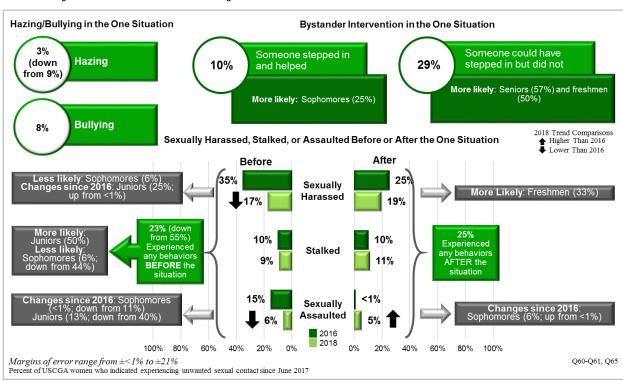


Figure 15. Context of the USC One Situation for USCGA Women

#### **USCGA Men**

Of the men who experienced USC, over half indicated the unwanted situation occurred on Academy grounds only (Figure 16).<sup>23</sup> Specifically, almost two-thirds indicated the incident occurred on Academy grounds in a dormitory or living area. More than two-fifths indicated the situation occurred after duty hours on a weekend or holiday and more than one-third occurred during normal duty hours.

For men, less than one-fifth indicated the alleged offender had been drinking during the one situation, just under one-quarter indicated they had been drinking at the time of the incident.

<sup>&</sup>lt;sup>23</sup> Breakouts by class year were not reportable for USCGA men.

Combinations of Where the USC Situation Occurred **Detailed Location Where the USC Occurred** On Academy grounds in a On Academy dormitory or living area Grounds More likely: Freshmen (83%) Some other location off Only Academy grounds NR Off Academy grounds at a 24% Off Academy social event NR Grounds Only 26% On Academy grounds NOT in 2016 a dormitory or living area NR 2018 Off Academy grounds at an 8% Both On and Off Academy sponsored event | NR Academy Grounds Off Academy grounds at the | <1% home of a sponsor or alumnus **NR** Off Academy grounds at the | <1% Timing of the USC Situation 2016 2018 home of a faculty/staff member After duty hours on a weekend or 20% 40% 60% 80% 100% NR 42% holiday Alcohol Use in the One Situation During normal duty hours NR 36% Offender was drinking: 15% After duty hours NOT on a weekend NR 43% or holiday On leave NR 16% Offender Victim was bought/gave victim During summer experience, training, drinking: 22% NR <1% drinks: NR sea duty On exchange to another Academy NR 2018 Trend Comparisons Margins of error range from  $\pm <1\%$  to  $\pm 16\%$ ↑ Higher Than 2016 Percent of USCGA men who indicated experiencing unwanted sexual contact since June 2017 Lower Than 2016 O58-O59, O62-O64

Figure 16. Location, Timing, and Alcohol Use Regarding the USC One Situation for USCGA Men

Contextually, very few men indicated they would describe the USC one situation as hazing and/or bullying (Figure 17). Less than one percent of men indicated they were sexually harassed, stalked, or sexually assaulted by the same alleged offender **before** their one situation, and less than one-fifth experienced at least one after. Less than one-fifth indicated there was someone else present who stepped in to help during the one situation. A little more than onethird of men indicated that there was someone else present during the one situation who did not step in to help.

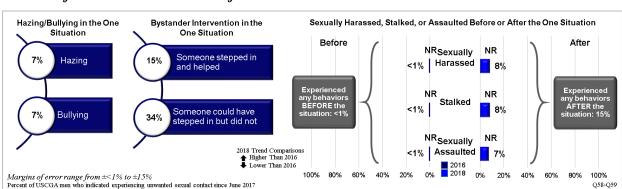


Figure 17. Context of the USC One Situation for USCGA Men

## Actions Following the USC One Situation

Cadets who experience unwanted sexual contact may be impacted in various ways, including deciding to take time off, thinking about transferring or leaving, experiencing damage to personal relationships, or having their academic performance suffer. They also have the option to report their experience officially. This section examines what happened after the one situation occurred, including whether they reported, their reasons for reporting or for not reporting, and negative reactions from peers and/or leadership.

As seen in Figure 18, many women who experienced USC also experienced some negative action, the most common being damage to personal relationships. Percentages for women who considered requesting a transfer to another company, thought about leaving the Academy, and had their academic performance suffer increased from 2016. Compared to other class years, seniors and freshmen were more likely to indicate that they thought about leaving the Academy, and freshmen were also more likely to indicate that their academic performance suffered. For USCGA men, the most frequent negative action following USC was experiencing damage to personal relationships followed by their academic performance suffering and thinking about leaving the academy, though the majority of men who experienced USC did not endorse these negative outcomes.

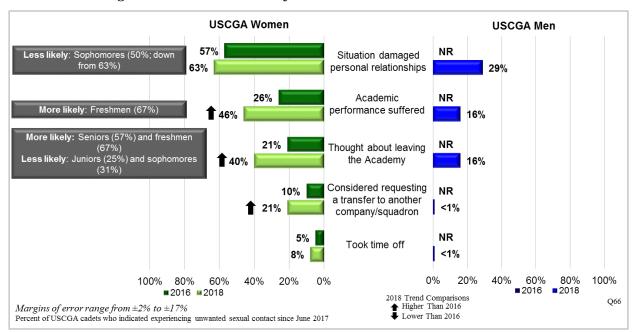


Figure 18. Actions Following the USC One Situation for USCGA

## Reporting of Unwanted Sexual Contact<sup>24</sup>

of the 12.4% of women who experienced USC reported<sup>25</sup> that they were a victim of 70 sexual assault, an increase from 2016, and seniors and freshmen were more likely to report than women in other class years (Figure 19). The vast majority of women who reported made a restricted report initially, but just over half of these were converted to unrestricted; in the end, about two-thirds indicated their final report type was unrestricted. The top three reasons for reporting indicated by USCGA women included someone they told encouraged them to report, to stop the person(s) from hurting others, and to stop the person(s) from hurting them again.

<sup>&</sup>lt;sup>24</sup> Results for USCGA men are not reportable.

<sup>&</sup>lt;sup>25</sup> While the survey asks whether a victim reported they experienced unwanted sexual contact, the Academy has official reporting numbers of restricted and unrestricted reports at USCGA.

Officially Reported Sexual Assault 20.0 2018 Top Reasons For Reporting Reporting by Type of USC 18.0 Someone you told encouraged you to report 83% 16.0 % reported 14.0 100% To stop the person(s) from hurting others 65% ■ Completed 12.0 Penetration 3.6↑ To stop the person(s) from hurting you again 56% 100 ■ Attempted 8.0 55% Raise awareness that it occurs at the Academy 80% 6.0 6 0 ■2016 4.0 It was your civic/military duty to report it 46% ■Unwanted **■**2018 2.0 touching To get mental health assistance 37% 0.0 57% **†** 60% 27% 50%+ To punish the person(s) who did it To discourage other potential offenders 20% 40% 40% To stop rumors 20% 30% Someone else made you report it or reported it 17% 19% ‡ themselves 20% 13%‡ 10% To get medical assistance Some other reason 9% NR NR USCGA Freshmen Sophomores **Conversion of Restricted Report** 2018 2018 Initial Report Made\* **Final Report Type** 2018 40% Remained restricted A restricted report 92% A restricted report 37% 51% Chose to convert to unrestricted An unrestricted report 63% An unrestricted report Independent investigation occurred <1% Unable to recall <1% Unsure what type anyway, converted to unrestricted Margins of error range from  $\pm$ <1% to  $\pm$ 34% 2018 Trend Comparisons

A Higher Than 2016 Class Year Comparisons O67-O70 Percent of USCGA women who indicated experiencing unwanted sexual contact since June 2017 and reported † Higher Response ‡ Lower Response Lower Than 2016

Figure 19. Reporting the One Situation for USCGA Women

## Reasons for Not Reporting USC

As seen in Figure 20, of the 12.4% of women who experienced USC, 70% chose not to report their experience of unwanted sexual contact, consistent with findings in the civilian world where sexual assault often goes underreported (NCVS, 2016). When asked why they chose not to report, the top reason was that they took care of the problem themselves by avoiding the person that assaulted them, which increased from 2016. Other reasons for not reporting included taking care of the problem themselves by forgetting about it and moving on and thinking it was not serious enough to report, which both increased from 2016. Notable class year differences are shown for each reason in Figure 20.

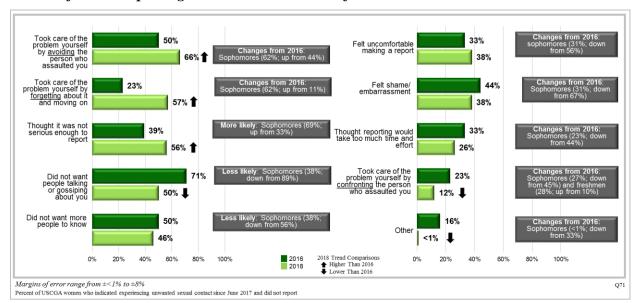
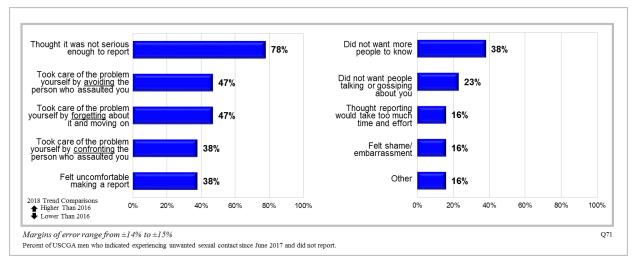


Figure 20. Reasons for Not Reporting the USC One Situation for USCGA Women

Of the 3.6% of men who experienced USC, 92% chose not to report their experience of unwanted sexual contact.<sup>26</sup> As seen in Figure 21, the top reasons for not reporting<sup>27</sup> were similar to women's; they thought it was not serious enough to report, and took care of the problem themselves by avoiding the alleged offender or by forgetting about it and moving on.





<sup>&</sup>lt;sup>26</sup> Data on reporting and reasons for reporting USC were not reportable for USCGA men.

<sup>&</sup>lt;sup>27</sup> Data for reasons for not reporting USC for USCGA men were not reportable in 2016, and therefore, cannot be trended.

#### Negative Outcomes of Reporting Unwanted Sexual Contact

In addition to the harm caused by USC itself, many who experience USC unfortunately experience other negative outcomes following the USC event. Classmates, faculty, or friends may act differently towards someone who has experienced USC, whether or not they intend to cause harm. When negative actions are undertaken in an effort to interfere with a victim's report of USC, these are considered retaliation.

Measures of professional reprisal, ostracism, and other negative outcomes<sup>28</sup> are used to capture outcomes experienced as a result of reporting USC that are in line with retaliation (see Chapter 1 for details on rate construction). Recall data in this section are out of USCGA females who experienced USC in the past year and reported it (30% of the 12.4% of USCGA females who experienced USC). Due to small percentages, findings for USCGA men are not reportable.

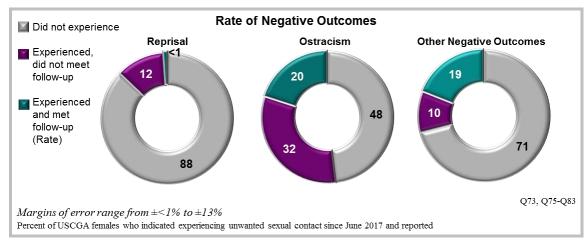
The *estimated rate of professional reprisal* is a summary measure reflecting whether students indicated they experienced unfavorable actions taken by leadership (or an individual with the authority to affect a personnel decision) as a result of reporting USC (not based on conduct or performance) and met the legal criteria for elements of proof for an investigation to occur. As shown in Figure 22, just over one-tenth of women who experienced and reported USC experienced behaviors consistent with professional reprisal, but did not meet follow-up criteria, and less than one percent experienced behaviors meeting follow-up criteria (the estimated rate of professional reprisal).

The estimated rate of ostracism is a summary measure reflecting whether, as a result of reporting USC, students experienced negative behaviors from cadet peers or leadership that made them feel excluded or ignored and met the legal criteria for elements of proof for an investigation to occur. As shown in Figure 22, about one-third of women who experienced and reported USC experienced behaviors consistent with ostracism, but did not meet follow-up criteria, and about one-fifth experienced the behaviors and met follow-up criteria (the estimated rate of ostracism).

The estimated rate of other negative outcomes is a summary measure reflecting whether, as a result of reporting USC, students experienced negative behaviors from cadet peers or leadership that occurred without a valid military purpose, and may include physical or psychological force, threats, or abusive or unjustified treatment that results in physical or mental harm. As shown in Figure 22, one-tenth of women who experienced and reported USC also experienced behavior(s) consistent with other negative outcomes, but did not meet follow-up criteria, and almost one-fifth experienced behaviors meeting follow-up criteria (the estimated rate of other negative outcomes).

<sup>&</sup>lt;sup>28</sup> Because the SAGR assessment does not assess the relationship between the alleged perpetrator and the respondent to determine whether the behavior constitutes maltreatment, no definitive conclusions can be made regarding whether these alleged other negative behaviors are retaliatory or constitute maltreatment.

Figure 22. Estimated Rates of Negative Outcomes as a Result of Reporting USC for USCGA Females<sup>29</sup>



<sup>&</sup>lt;sup>29</sup> Throughout this report, the term "experienced" is based on cadets' perceptions of experiencing certain behaviors. It is not intended to convey an investigative or legal conclusion regarding the behaviors reported in the survey.

# **Chapter 3: Sex-Based Military Equal Opportunity (MEO)**

#### **Estimated Sexual Harassment and Gender Discrimination Rates**

This section examines cadets' experiences of sex-based Military Equal Opportunity (MEO) violations. As described in Chapter 1, sex-based MEO violations are defined as behaviors prohibited by MEO policy that are committed by someone from the Academy. In the survey, students were asked about behaviors they may have experienced since June 2017 that may have been upsetting or offensive. To be included in the estimated prevalence rate for sex-based MEO violations, two requirements must have been met:

- 1. The student must have indicated that he or she experienced sexual harassment (which includes sexually hostile work environment or sexual quid pro quo) and/or gender discrimination behavior(s) since June 2017, and
- 2. The student must have indicated that he or she met at least one of the follow-up legal criteria for a sex-based MEO violation.<sup>30</sup>

This section provides the estimated rates for sexual harassment, gender discrimination, and the overall sex-based MEO violations rate (a combination of sexual harassment and/or gender discrimination). The estimated rates are presented by gender and by class year and significant differences from 2016 are noted where applicable.<sup>31</sup>

#### Sexual Harassment

Sexual harassment includes two types of unwanted behaviors: sexually hostile work environment and sexual quid pro quo. Sexually hostile work environment is defined as unwelcome sexual experiences that are pervasive or severe so as to interfere with a person's work performance or creates a work environment that is intimidating, hostile, or offensive. Sexual quid pro quo behaviors are used to control, influence, or affect one's job, career, or pay. Instances of sexual quid pro quo include situations where job benefits or losses are conditioned on sexual cooperation. The estimated rate for sexual harassment includes those students who met criteria for sexually hostile work environment and/or sexual quid pro quo.

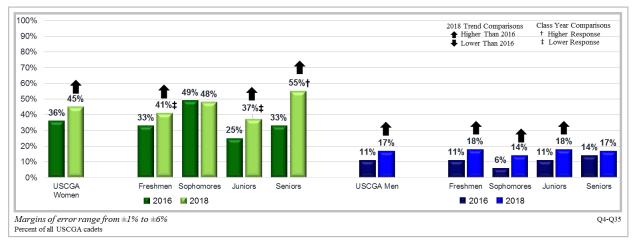
5 % of USCGA women met criteria for sexual harassment, an increase from 2016 (Figure 23). Seniors were more likely to experience sexual harassment compared to women in other class years, which is an increase from 2016. However, juniors and freshmen were less likely to experience sexual harassment compared to women in other class years, although these rates increased from 2016.

<sup>&</sup>lt;sup>30</sup> See Chapter 1 for details on the metric used and construction of estimated rates.

<sup>&</sup>lt;sup>31</sup> Measures of sexual harassment and gender discrimination were new in 2016; therefore, trends can only be made between 2018 and 2016.

70/2 of USCGA men met criteria for sexual harassment an increase from 2016. While men were less exposed to these behaviors than women, prevalence for sexual harassment increased from 2016 juniors, sophomores, and freshmen.

Figure 23. Estimated Sexual Harassment Rates for USCGA



#### **Gender Discrimination**

Gender discrimination is defined as behaviors or comments directed at someone because of his or her gender that harmed or limited his or her career. To be included in the estimated rate for gender discrimination, students must have indicated experiencing at least one of the behaviors below and endorsed a corresponding follow-up item:

- Heard someone say that someone of their gender is not as good as someone of the opposite gender as a future officer, or that someone of their gender should be prevented from becoming a future officer, and
  - The student thought this person's beliefs about someone of his or her gender harmed or limited his or her cadet/midshipman career.
- Mistreated, ignored, excluded, or insulted the respondent because of his or her gender, and
  - The student thought this treatment harmed or limited his or her cadet/midshipman career.

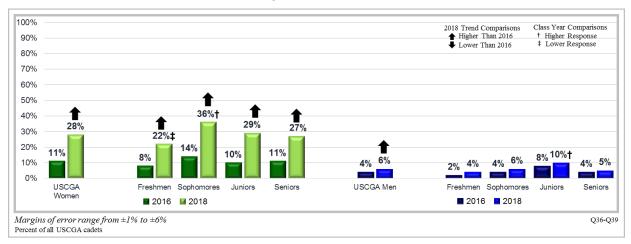
Of note, gender discrimination was less prevalent than sexual harassment. However, the proportional difference between men and women was similar to that of sexual harassment.

28% of USCGA women met criteria for gender discrimination, an increase from 2016 (Figure 24). Freshman women were less likely to experience gender discrimination

compared to women in other class years, whereas sophomores were more likely. Compared to 2016, rates of gender discrimination increased for women of all class years.

of USCGA men met criteria for gender discrimination, an increase from 2016. Junior men were more likely to experience gender discrimination compared to men in other class years.

Figure 24. Estimated Gender Discrimination Rates for USCGA



# **Sex-Based Military Equal Opportunity (MEO) Violations**

Sex-based MEO violations are defined as having experienced at least one of the behaviors in line with sexual harassment (sexually hostile work environment and sexual quid pro quo) and/or gender discrimination, and meeting the legal requirements. Thus, the estimated sex-based MEO violation rate includes those who met the requirements for inclusion into sexual harassment and/ or gender discrimination.

O/o of USCGA women experienced sex-based MEO violations since June 2017, which O statistically increased from 2016 (Figure 25). Sophomore and senior women were more likely to experience these violations compared to women in other class years, whereas junior women were less likely. However, rates of sex-based MEO violations increased from 2016 for women in all class years.

of USCGA men experienced sex-based MEO violations, which is an increase from 70 2016 (Figure 25). Sophomore and freshman men showed increased rates from 2016. There were no significant differences between class years.

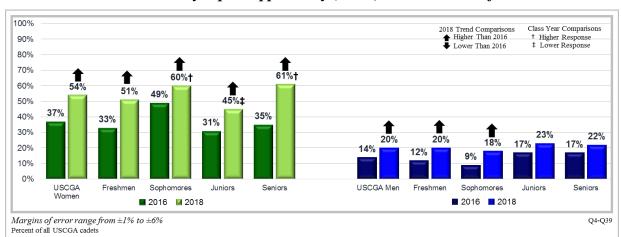


Figure 25. Estimated Sex-Based Military Equal Opportunity (MEO) Violation Rates for USCGA

#### MEO Violations and the Continuum of Harm

Although harmful on its own, sexual harassment is also related to sexual assault. Research has shown organizational tolerance of sexual harassment and related behavior is likely to create a permissive climate for USC to occur (Begany & Milburn, 2002; Turchik & Wilson, 2010). In addition, would-be offenders often work along a spectrum of behaviors, increasing in severity. This construct is known as the **continuum of harm**. Indeed, many types of violence (e.g., bullying, stalking, sexual harassment and sexual assault) are interconnected and often share causes, risks, and protective factors (e.g., Espelage, Low, Polanin, & Brown, 2013; Tjaden & Thoennes, 1998; Wilkins, Tsao, Hertz, Davis, & Klevens, 2014). Military-specific research also supports this connection between unwanted experiences, such as sexual harassment (both sexual quid pro quo and sexually hostile work environment) and a significant increase in likelihood of rape or sexual assault (Sadler et al., 2003; Cook et al., 2014; Severance, Klahr, & Coffey, 2016; Barry et al., 2017).

Results from the 2018 SAGR are at least partially consistent with the continuum of harm model. As described in the USC section of this chapter, about one-quarter of USCGA women who experienced USC said they experienced an unwanted behavior from the same alleged offender before the unwanted sexual contact (i.e., the alleged offender sexually harassed them before the situation, stalked them before the situation, or sexually assaulted them before the situation). In order to further examine the covariation of sexual harassment and USC, past-year rates of USC were compared between those who also experienced sexual harassment in the past year and those who did not (Figure 26). Note that in these analyses, unlike the one situation results described above, the unwanted behaviors may or may not have been committed by the same offender.

Figure 26. Estimated Prevalence Rates of Unwanted Sexual Contact by Experience of Sexual Harassment for USCGA



As seen in Figure 26, of USCGA women who experienced sexual harassment, nearly one-quarter (24.5%) indicated experiencing USC. This is compared to approximately one in 50 (2.8%) USCGA women who did not experience sexual harassment. Of USCGA men who experienced sexual harassment, the USC estimated prevalence rate was over one in five (16.8%). This is compared to the estimated prevalence rate of one in 100 (1.0%) for USCGA men who did not experience sexual harassment. These findings support the aforementioned continuum in that incidents of USC do not always occur in isolation of other unwanted behaviors.

## One Situation of Potential MEO Violation With the Biggest Effect

To better understand the circumstances involved in their experience, the 54% of USCGA women and 20% of USCGA men who experienced sex-based MEO violations since June 2017 were asked to provide additional information in regards to what they considered to be the worst or most serious experience (hereafter referred to as "the one situation"). With this one situation in mind, students were asked to provide details regarding who was the alleged offender, where and in what context it occurred, and whether they discussed or reported this violation.

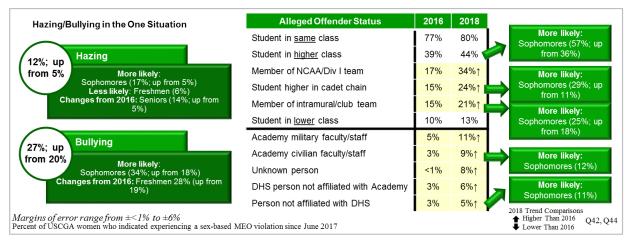
## Context: Reported Demographics of the Alleged Offender(s) and Context of Sex-**Based MEO Violation**

As seen in Figure 27, the majority of women who experienced a sex-based MEO violation since June 2017 indicated the alleged offender was an Academy student, specifically in the same class year. Of note, compared to 2016, women were more likely to identify the alleged offender(s) as a member of a sports team (either NCAA or intramural) or as a student higher in the cadet chain of command. Increases were seen amongst all categories of persons other than cadets, including military faculty, civilian faculty, DHS personnel, and unknown persons, though alleged offenders were still overwhelming fellow students. Regarding differences between class years, sophomore women were the only class year to show significant differences, and were more likely than women of other class years to identify their alleged offender(s) as one of nearly half of the offender statuses listed.

More than one-quarter of women considered the experienced behaviors to be bullying while just over one-tenth considered them to be hazing, both of which increased from 2016. With regard to

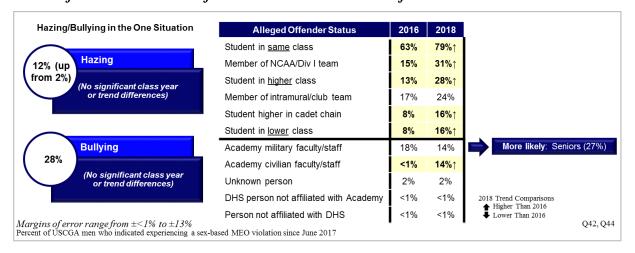
class year differences, sophomores were more likely than women in other class years to indicate their situation involved hazing (an increase from 2016), whereas freshmen were less likely. Sophomore women were also more likely than women in other class years to indicate their situation involved bullying (an increase from 2016).

Figure 27. Details of the One Situation of Sex-Based MEO Violations for USCGA Women



As seen in Figure 28, estimates for men's one situation echoed the experiences of women. The majority of men who experienced sex-based MEO violations in the past 12 months indicated the alleged offender was an Academy student, specifically in the same class year (an increase from 2016). Nearly all student categories saw increases in endorsement compared to 2016. The only class year difference found among alleged offender statuses was for senior men, who were more likely than men of other class years to identify their alleged offender(s) as Academy military faculty or staff.

Figure 28. Details of the One Situation of Sex-Based MEO Violations for USCGA Men



## Discussing/Reporting of Sex-Based MEO Violations

Students who experience sex-based MEO violations have resources available to them should they want to discuss their situation with someone or officially report it. As seen in Figure 29, while a little less than one-fifth of women who experienced sex-based MEO violations since June 2017 indicated that they discussed or reported their experiences to an authority or organization, this represents a significant increase from 2016 overall and across all class years. From approximately 40% to just over half of women experienced various positive actions as a result of reporting their MEO violation. Senior and sophomore women were less likely than women of other class years to indicate their situation was corrected and/or disciplinary action was taken against the alleged offender.

Nearly one-quarter to one-third of women indicated experiencing various negative actions as a result of reporting or discussing their situation. Senior women were more likely than women in other class years to indicate they experienced negative actions as a result of discussing/reporting. Sophomore women were more likely to not know what happened with their report. Results for women in 2016 are not reportable, therefore trending analysis is unavailable. Results for men are not reportable.

Discussed/Reported the Sex-Based MEO Violation Positive Actions Taken as a Result of Discussing/Reporting You were kept informed of what actions were 53% 100% The situation was corrected 53% Your situation was/is being investigated ■2016 52% 80% Disciplinary action was taken against the 40% 60% Some other action was taken 18% Negative Actions Taken as a Result of 2018 33% You were encouraged to let it go or tough it out Your situation was discounted or not taken seriously 33% 16% 33% You were ridiculed or scorned Disciplinary action was taken against you 24% More likely: Seniors (38%) Administrative action was taken against you 24% You don't know what happened 18% Class Year Comparisons

† Higher Response

‡ Lower Response

† Lower Than 2016

Lower Than 2016

Q45-Q46 Margins of error range from  $\pm 1\%$  to  $\pm 21\%$ Percent of USCGA women who indicated experienci ing a sex-based MEO violation since June 2017 and discussed/reported

Figure 29. Discussing/Reporting the Sex-Based MEO Violation for USCGA Women

#### Reasons for Not Discussing/Reporting Sex-Based MEO Violations

Sex-based MEO violations often go unreported or are handled by the victim at the lowest interpersonal level, which is consistent with cadet training (Barry et al., 2017). Of the 54% of USCGA women and 20% of USCGA men who experienced a sex-based MEO violation, the vast majority (86% of women and 94% of men) chose not to discuss or report their experience. These students were asked why they chose not to discuss or report the situation and the top reason was they thought it was not important enough to report (under three-quarters of women and under

two-thirds of men; Figure 30 and Figure 31). The next most frequently endorsed reason for not reporting was taking care of the problem themselves by forgetting about it and moving on. The third most-endorsed reason for not reporting differed for men and women, where over half of women indicated they did not report because they did not want people talking or gossiping about them, and men asserted they did not report because they took care of the problem by avoiding the person who was harassing them. Of note, the least-endorsed behavior, at one-tenth of women and under one-tenth of men indicated that their choice to not discuss or report the situation was due to not knowing how to report, which increased for women since 2016. This potentially highlights the effectiveness of education efforts made by the Academy to ensure students know the appropriate methods to report sex-based MEO violations. Class year differences in reasons for not discussing or reporting the sex-based MEO violation are shown in Figure 30 and Figure 31.

Figure 30. Reasons for Not Discussing/Reporting the Sex-Based MEO One Situation for USCGA Women

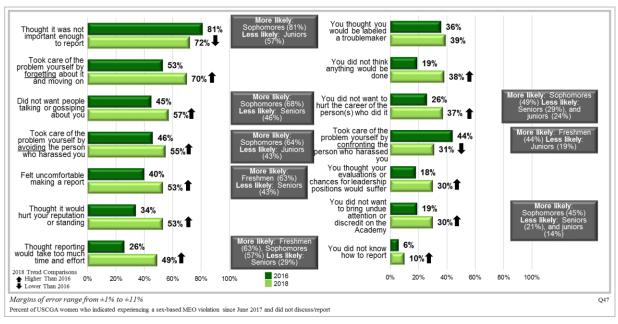
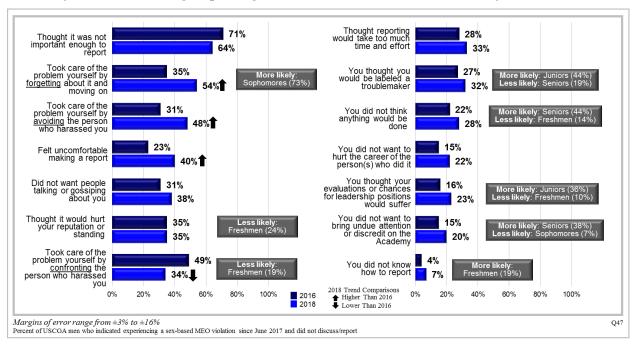


Figure 31. Reasons for Not Discussing/Reporting the Sex-Based MEO One Situation for USCGA Men



# Chapter 4: **Academy Culture and Climate**

Organizational culture is a set of shared cognitions, including values, behavioral norms and expectations, fundamental assumptions, and larger patterns of behavior (O'Reilly, Chatman, & Caldwell, 1991). Broadly, culture is the "way of doing business" that an institution follows on a regular basis, which may differ from officially stated policies and standards. Organizational culture involves the attitudes and actions of all members of each Academy's community: leaders, faculty, staff, and fellow cadets/midshipmen. As such, it sets the environment or context for the implementation of policies and programs.

Research supports positive relationships between an organization's environmental characteristics and incidents of sexual harassment and sexual assault. For example, Sadler et al. (2003) found strong evidence of environmental characteristics' impact on sexual assault, including observing sexual acts in sleeping quarters and unwanted sexual advances, remarks, or pressure for dates in sleeping quarters. Relatedly, there is evidence for an association between cultural elements such as leadership tolerance for harassing behaviors and equal employment opportunity climate, and frequency of sexual harassment (Fitzgerald, Drasgow, & Magley, 1999; Newell, Rosenfeld, & Culbertson, 1995; Williams, Fitzgerald, & Drasgow, 1999). The cross-sectional nature of the data in these studies does not permit conclusions about causation, yet the studies provide preliminary evidence that cultural elements significantly relate to sexual harassment in the military, evidence that is supported by findings in the civilian literature.

The following section addresses general culture at the Academy, touching on topics pertinent to cadet life and gender relations, such as cadet alcohol use, bystander intervention, and student perceptions of gender-related trainings. This section also assesses cadet perceptions of Academy leadership and cadet trust in the institution relating to sexual assault.

#### Cadet Alcohol Use

In addition to its relationship with sexual assault and sexual harassment, alcohol use by cadets in general is of interest in order to provide a snapshot of cadet health with regard to alcohol. Cadets were asked about their drinking frequency as well as alcohol-induced memory impairment. Trending data are not available as these items were introduced in 2018.

The majority of male and female cadets indicated at least minor alcohol consumption, with more than one-quarter of women and just under one-fifth of men consuming moderate amounts of alcohol (three to four drinks) on a typical day when drinking (Figure 32). Under one-tenth of women and just under one-quarter of men reported they generally have five or more drinks when drinking. Sophomore and junior women and junior and senior men were more likely to drink five or more drinks when drinking. For both men and women, when asked about how often cadets were unable to remember what happened the night before because they had been drinking, less than 1% indicated two or more times a week, however slightly more than one-fifth of both men and women indicated they were unable to remember what happened the night before two to four times a month during the past year, with upperclassmen men and senior women more likely to indicate.

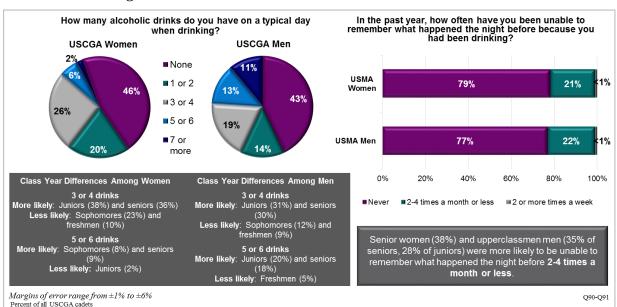


Figure 32. Alcohol Use Among USCGA Cadets

## **Bystander Intervention**

One aspect of sexual assault prevention is to encourage students to be active observers and intervene if they see a risky situation or unwanted behaviors occurring to someone else. To measure to what degree opportunities to intervene arise, students were asked if they had observed situations in which potential unwanted behaviors were occurring or could occur. If they indicated they had observed any of the situations, they were asked how they responded to those situation(s). The items were new in 2018, and therefore no trends are reportable.

As seen in Figure 33, overall, nearly two-thirds of women and more than two-fifths of men observed at least one potentially risky situation in the past 12 months. Both men and women indicated the top three risky situations they observed were encountering someone who drank too much and needed help, observing someone making sexist comments or telling jokes that crossed the line, and/or encountering an individual being bullied. Although many USCGA cadets observed at least one risky situation, the large majority intervened in some way. Specifically, more than half of men and women spoke up to address the situation, more than three-fifths of women and nearly half of men talked to those who experienced the situation to see if they were okay, nearly half of women and nearly two-fifths of men told someone else about it after it happened. Around one-tenth of USCGA cadets who witnessed a risky situation took no action to intervene. Junior men and women and senior women were more likely to intervene than other class years.

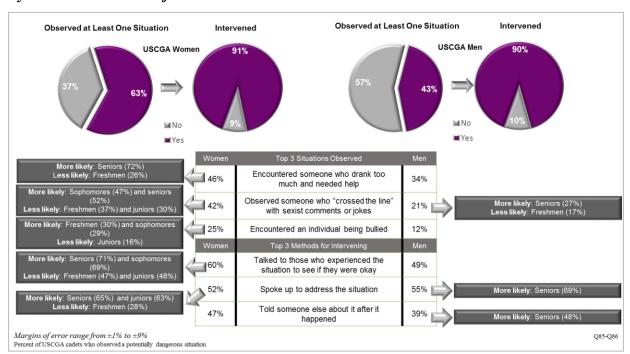


Figure 33. Bystander Intervention for USCGA Cadets

#### **Gender Relations Education**

USCGA men and women were asked to what extent the education they received since June 2017 increased their confidence in a variety of gender-related topic areas. These items were new in 2018, and therefore trends to 2016 are not available. The gender-related education at USCGA appears to be effective in teaching cadets about topics surrounding USC as very few students indicated their education did not at all increase their confidence, though there is room for improvement (Figure 34). Freshman women and men were more likely to indicate training increased their confidence in knowing where to get help for someone who was sexually assaulted to a large extent, while sophomore women and senior men were less likely. Junior men and freshmen women were more likely to better understand the relationship between alcohol consumption and risk for sexual assault, while sophomore women were less likely. Senior and freshmen women were more likely to better recognize the warning signs for sexual assault, while juniors were less likely than other class years. Finally, sophomore men were less likely than men of other class years to indicate their education increased their confidence regarding recognizing the warning signs for an unhealthy relationship.

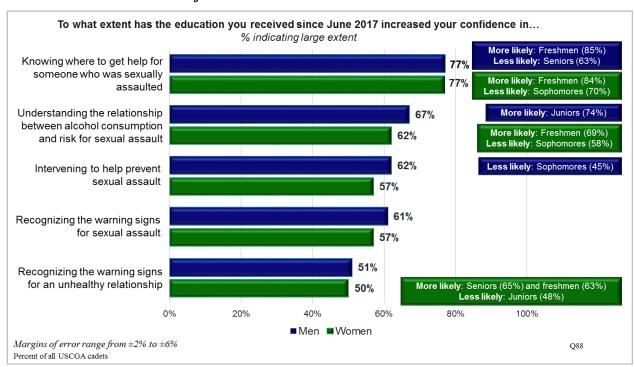


Figure 34. Gender Relations Education for USCGA Cadets

## Willingness to Stop Sexual Harassment

As discussed with regard to bystander intervention, for the Academy encourages students to be active observers and step in if they see any unwanted behaviors occurring to someone else; however behaviors in line with potential sexual harassment may be difficult for students to identify, or students may not feel confident in intervening to stop the behavior (Barry, et.al. 2017). Both men and women were less willing to a large extent to point out to someone that they thought they "crossed the line" with gender-related comments or jokes, but were more likely to point these behaviors out to a moderate or small extent compared to 2016 (Figure 35). Generally, upperclassmen men were more willing to point out unwanted behaviors to a large extent, whereas freshmen men and women were less likely.

Similarly, men and women were less likely to seek help from the chain of command in stopping other students who continue to engage in sexual harassment to a large extent and more likely to seek help to a moderate extent. Although the majority of men and women indicated a willingness to seek help from the chain of command, the small minority of men and women who were not at all willing to seek help increased compared to 2016. Sophomore women were less likely than other class years to seek help from the chain of command to stop other students engaging in sexual harassment to a large extent.

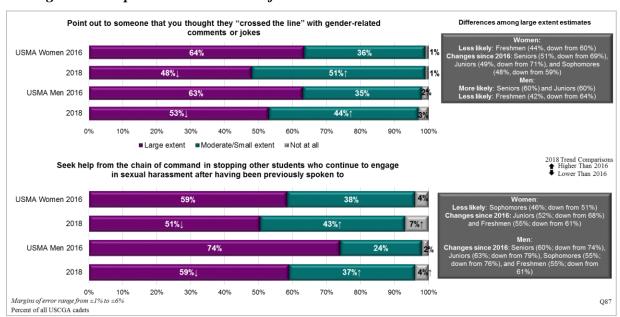


Figure 35. Willingness to Stop Sexual Harassment for USCGA Cadets

#### Individuals' Efforts to Stop Sexual Assault and Sexual Harassment

USCGA men and women were asked about their perceptions of individual's efforts at the Academy regarding the prevention and response to sexual harassment and sexual assault. Academy senior leadership were rated as the most trusted to make honest and reasonable efforts to stop sexual assault and sexual harassment, namely Academy senior leadership, commissioned officers, non-commissioned officers (NCOs) directly in charge of units, and military/uniformed academic faculty (Table 2). However, men and women's positive perception of Academy senior leadership and commissioned officers decreased significantly from 2016. Conversely, trust in civilian academic faculty and some athletic staff, namely club coaches and trainers and intercollegiate officer representatives and advisors increased from 2016.

In contrast, students perceived fellow cadets who are not in leadership positions as amongst the least likely to make honest and reasonable prevention efforts. This perception was true for both men and women, and decreased for women from 2016. Examining class year differences, freshmen women were more likely to indicate that nearly all entities asked about made efforts to a large extent, with the exception of cadets not in leadership positions which decreased from 2016. Additionally, senior and junior women and men tended to be less likely to trust many individuals to a large extent across several items.

Table 2. Individuals' Efforts to Stop Sexual Assault and Sexual Harassment to a Large Extent

Higher Response  ↑ Higher Than 2016  ↓ Lower Than 2016		USCGA Women	Freshman	Sophomore	Junior	Senior	USCGA Men	Freshman	Sophomore	Junior	Senior
Academy senior leadership (for example, Superintendent, Commandant, Vice/Deputy Commandant, Dean)		62♥	74	60♥	61♥	54♥	76♥	82♥	72♥	79♥	69♥
		80	75	84	86	78	86	88	86	85	87
Commissioned officers directly in	2018	62♥	70	63♥	57♥	59	76♥	75♥	80♠	71♥	79
charge of unit	2016	68	68	67	69	67	80	86	72	81	82
Non-commissioned officers or	2018	62	73♠	61♥	54♥	58	81	79♥	86♠	77	82
senior/chief petty officers directly in charge of unit	2016	64	59	68	63	65	80	85	70	79	84
Military/uniformed academic	2018	53	64♠	52	52	43♥	66♥	70	66	65	60♥
faculty	2016	54	53	53	53	59	69	67	66	71	76
Civilian academic faculty	2018	50♠	57♠	46 <b>♠</b>	48	46♥	58	57	62♠	56	56♥
Ortinali doddomio idodity	2016	46	47	41	40	58	58	62	52	55	63
Club team officer	2018	42	48♠	41	38	38	59	61	62♠	54	58
representatives/advisors	2016	39	38	38	37	47	56	55	49	58	63
Intercollegiate (NCAA/Division I)	2018	43♠	51♠	43♠	39	39	58	59	64♠	54	54
officer representatives/advisors	2016	39	41	34	38	48	57	58	50	58	61
Club team coaches and trainers	2018		48♠	45♠	40	37	57	56	58	53	59
	2016	37	37	36	36	41	54	50	51	55	61
Intercollegiate (NCAA/Division I)	2018	41	51♠	42	35	36♥	58	58	66♠	56	49₹
coaches and trainers	2016	41	44	40	32	48	55	55	49	57	60
Physical education instructors	2018	46	56	44♠	46	34♥	61	65♠	62♠	60	53♥
I Hysical caddation matractors	2016	43	52	35	39	47	58	57	54	58	63
Intramural officer	2018	40	49♠	37	33	40	59♠	62♠	65♠	52	53♥
representatives/advisors	2016	37	38	35	37	41	55	51	47	58	65
Intramural coaches and trainers	2018	38	46♠	38	26♥	39	59♠	61♠	63♠	54	54♥
micramata occones and trainers	2016	38	38	34	38	46	54	52	45	58	64
Cadet/midshipman leaders		42	48	45	39	35♥	56♥	60♥	51	56♥	52♥
		43	43	41	44	47	64	69	58	68	62
Cadets/midshipmen not in	2018	31♥	29♥	36♠	36	26♥	51	56	44	54	51
appointed leadership positions		35	36	28	33	47	53	55	46	56	56

Note. Q92. Percent of all USCGA cadets. Margins of error range from  $\pm 2\%$  to  $\pm 7$ .

## **Perceptions of Culture at USCGA**

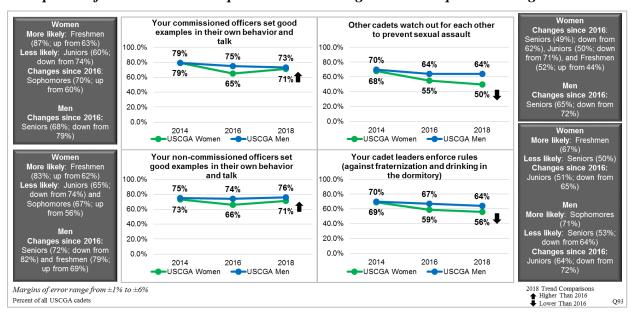
The following section will address cadets' perceptions of culture at the Academy, namely perceptions of leadership, perceived deterrents of reporting sexual assault, and prevalence of rape myths. Generally, women reported they perceived other cadets more negatively, and both men

and women perceived greater barriers to reporting sexual assault and believed rape myths more often compared to 2016.

#### Perceptions of USCGA Leadership and Cadets Setting Good Examples to a Large Extent

The majority of cadets indicated that there was a generally healthy culture at USCGA. Specifically, around three-quarters indicated that commissioned officers and non-commissioned officers (NCOs) set good examples in their own behaviors to a large extent, which both increased for women from 2016. Freshmen women were more likely than women in other class years to indicate that commissioned and NCOs set good examples, while junior women were less likely for both. Additionally, sophomore women were less likely to indicate NCOs set good examples. Approximately half of women and almost two-thirds of men reported that they believe cadets watch out for each other to prevent sexual assault and/or cadet leaders enforce rules to a large extent (Figure 36), where both decreased for women. Male and female seniors believed that cadets enforce rules less often than other class years, while freshmen women and sophomore men believed more often than other class years.

Figure 36. Perceptions of USCGA Leadership and Cadets Setting Good Examples to a Large Extent

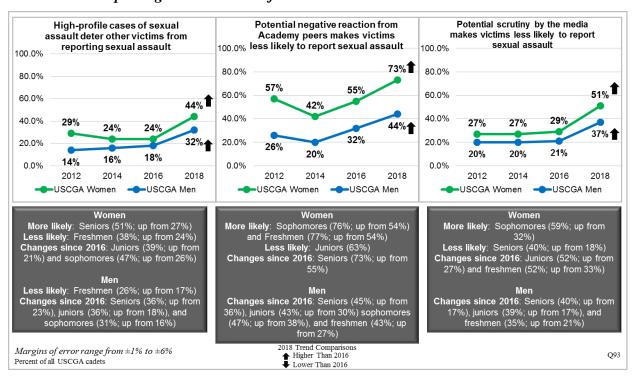


## Deterrents to Reporting Sexual Assault

As discussed above, the majority of cadets who experienced USC did not report the incident, specifically 92% of men and 70% of women. The large proportions of those who did not report suggest the presence of substantial barriers to reporting. It is imperative to understand the reasons why individuals choose not to report these incidents in order to minimize or remove these barriers.

Just less than three-quarters to a little less than half of women indicated that reporting sexual assault was deterred by negative reactions from peers, media scrutiny, and high-profile cases to a large extent (Figure 37). Fewer men agreed with more than two-fifths to slightly less than onethird of men claiming these phenomena deterred reporting to a large extent. Estimates increased for both men and women across all three items from 2016. Women in all class years and men in all class years, besides sophomore men for media scrutiny and junior women regarding negative reaction from peers, endorsed these items more often compared to 2016. For women, seniors were more likely than women in other class years to believe high-profile cases of sexual assault deter other victims from reporting, and freshmen women were less likely. Freshmen and sophomore women were more likely than other class years to indicate that negative reactions from Academy peers make victims less likely to report to a large extent, while junior women were less likely. Sophomore women were also more likely than women in other class years to believe scrutiny by the media makes victims less likely to report to a large extent, but senior women were less likely. For men, freshmen were less likely than men in other class years to believe high-profile cases of sexual assault deter other victims from reporting to a large extent. However, there were no other differences by class year for men.

Figure 37. Deterrents to Reporting Sexual Assault for USCGA Cadets

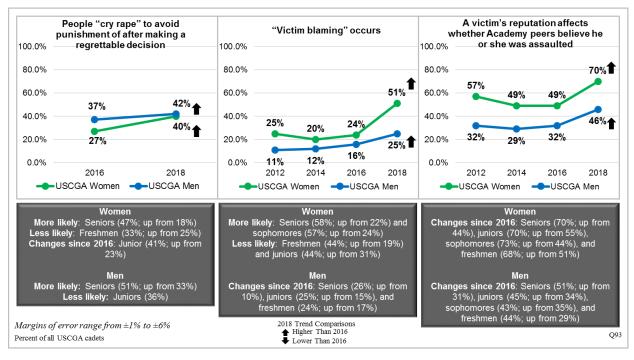


# Rape Myths and Victim Blaming Occur at the Academy

Rape myths are negative beliefs held by individuals surrounding many aspects of sexual assault and how victims' experiences are perceived. Cadets were asked about three major concepts of rape myths: victim blaming, "crying rape" to avoid punishment for another incidental behavior, and the reputation of the victim impacting how they are believed. Many of these factors potentially contribute to reluctance to report and create a hostile environment for sexual assault prevention efforts.

Overall, cadet beliefs regarding whether rape myths and "victim blaming" occur at the Academy to a large extent appear to be increasing; more than half of women indicated that "victim blaming" occurs to a large extent and nearly three-quarters indicated that a victim's reputation affects whether the victim is believed (Figure 38). There was also an increase in the proportion of USCGA men indicating that these issues occur to a large extent compared to 2016, but to a lesser degree than women. One-quarter to almost half of men indicated these issues happened to a large extent. Of note, a comparable proportion of men and women claimed that people "cry rape" after making a regrettable decision to a large extent, approximately two-fifths, with an increase for both since 2016.

Figure 38. Perceptions of Rape Myths and Victim Blaming Occur at USCGA to a Large Extent

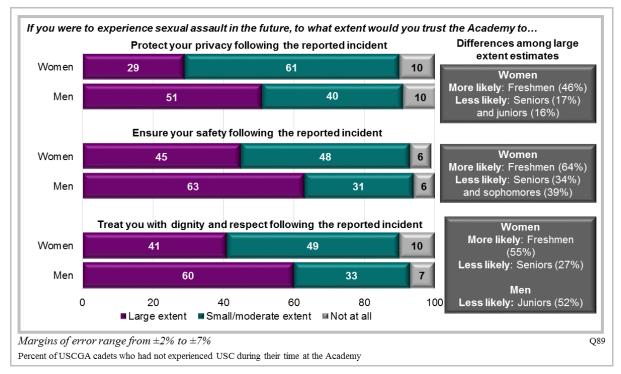


## Trust in the Academy

The vast majority of USCGA men and women indicated having some level of trust, either a moderate/small or large amount, that the Academy would protect their privacy, ensure their safety, and treat them with dignity and respect following a reported sexual assault incident (Figure 39). However, this varied significantly by gender. Despite about one-third to more than two-fifths of women endorsing these items to a great extent, they were much less likely than men to indicate trusting the Academy, who ranged from slightly more than half to more than threefifths. Additionally, freshman women were significantly more likely to indicate they trusted the Academy to a large extent compared other class years, while senior women were less likely by a

large margin for all three items. This suggests that trust may decrease the longer that a cadet spends at the academy. These items were new in 2018.

Figure 39. Trust in the Academy for USCGA Cadets



#### References

- Barry, A., Debus, J., Harper, E., Klauberg, W., Namrow, N., & Peebles, H. (2017). 2017 Service Academy Gender Relations Focus Groups. (Report No. 2017-039). Alexandria, VA: OPA.
- Begany, J. J., & Milburn, M. A. (2002). Psychological predictors of sexual harassment: Authoritarianism, hostile sexism, and rape myths. Psychology of Men & Masculinity, 3, 119-126.
- Cook, P., Van Winkle, E., Namrow, N., Hurley, M., Pflieger, J., Davis, E, Rock, L, Schneider, J. (2014). 2014 Service Academy Gender Relations Survey Overview Report. (Report No. 2014-016). Alexandria, VA: DMDC.
- Department of Defense. (2015a). Initiatives to address sexual assault prevention and response and retaliation associated with reporting crime. Retrieved from http://sapr.mil/public/docs/reports/FY14 Annual/FY14 Annual Report SecDef Memo Initi atives.pdf.
- Department of Defense. (2015b). Department of Defense Military Equal Opportunity (MEO) Program (DoD Directive 1350.2, Change 2). Washington, DC.
- Espelage, D. L., Low, S., Polanin, J. R., & Brown, E. C. (2013). The impact of a middle school program to reduce aggression, victimization, and sexual violence. Journal of Adolescent Health, 53, 180-186.
- Fisher, B. S., & Cullen, F. T. (2000). Measuring the sexual victimization of women: Evolution, current controversies and future research. Measurement and Analysis of Crime and Justice, 4, 317-390.
- Fitzgerald, L. F., Drasgow, F., & Magley, V. J. (1999). Sexual harassment in the armed forces: A test of an integrated model. Military Psychology, 11, 329–343.
- Gaskell, G. D., Wright, D. B., & O'Muircheartaigh, C. O. (2000). Telescoping of landmark events. Public Opinion Quarterly, 64, 77-89.
- Government Accountability Office (2010). Quality of DOD Status of Forces Surveys Could Be Improved by Performing Nonresponse Analysis of the Results. Retrieved from http://www.gao.gov/products/GAO-10-751R.
- Morral, A. R., Gore, K. L., & Schell, T. L. (Eds.). (2014). Sexual assault and sexual harassment in the U.S. military: Volume 1. Design of the 2014 RAND military workplace study. Santa Monica, CA: RAND Corporation.
- NCVS, 2016. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, National Crime Victimization Survey, 2010-2014 (2015).
- Newell, C. E., Rosenfeld, P., & Culbertson, A. L. (1995). Sexual harassment experiences and equal opportunity perceptions of Navy women. Sex Roles, 32, 159-168.

- O'Reilly, C.A., Chatman, J., & Caldwell, D.F. (1991). People and organizational culture: A profile comparison approach to person-organization fit. Academy of Management Journal, 34, 487-516.
- Office of People Analytics. (2019). 2018 Service Academy Gender Relations Survey: Statistical Methodology Report.. (Report No. 2018-070). Alexandria, VA: OPA.
- Research Triangle Institute, Inc. (2013). SUDAAN® User's Manual, Release 11.1.0. Cary, NC: Author.
- Sadler, A. G., Booth, B. M., Cook, B. L., & Doebbeling, B. N. (2003). Factors associated with women's risk of rape in the military environment. American Journal of Industrial Medicine, 43, 262–273.
- Severance, L., Klahr, A. M., & Coffey, M. (2016). Analysis on the Continuum of Harm. In E. P. Van Winkle, L. Rock, & M. M. Hurley (Eds.), 2015 Workplace and Gender Relations Survey of Reserve Component Members Overview Report. (Report No. 2016-006). Alexandria, VA: DMDC.
- Tjaden, P., & Thoennes, P. (1998). Stalking in America: Findings from the National Violence Against Women Survey, Research in brief. (National Institutes of Justice Publication No. NCJ 169592). Retrieved from https://www.ncjrs.gov/pdffiles/169592.pdf
- Turchik, J. A., & Wilson, S. M. (2010). Sexual assault in the U.S. military: A review of the literature and recommendations for the future. Aggression and Violent Behavior, 15, 267-277.
- Wilkins, N., Tsao, B., Hertz, M., Davis, R., & Klevens, J. (2014). Connecting the Dots: An Overview of the Links Among Multiple Forms of Violence. Atlanta, GA: National Center for Injury Prevention and Control, Centers for Disease Control and Prevention Oakland, CA: Prevention Institute.
- Williams, J. H., Fitzgerald, L. F., & Drasgow, F. (1999). The effects of organizational practices on sexual harassment and individual outcomes in the military. Military Psychology, 11, 303-328.

# Appendix A. Survey Instrument

DATA
DRIVEN
SOLUTIONS
FOR
DECISION
MAKERS



RCS: DD-P&R(AR) 2198 Exp: 3/28/2020



## 2018 Service Academy **Gender Relations Survey**

#### PRIVACY ADVISORY

This survey is anonymous, does not collect or use personally identifiable information, and responses are not retrievable by personal identifier. In order to better protect your privacy, do not include information that may identify you or others when completing write-in responses. The purpose of this survey is to solicit information to identify and assess gender issues and discrimination among cadets/midshipmen at the Service Academies and to evaluate the effectiveness of each Service Academy's sexual assault/harassment policies, training, and procedures. Your responses will be aggregated and will provide senior Department of Defense officials (for the Department of Homeland Security, or Department of Transportation officials, those survey results will be aggregated separately) a benchmark to track reported sexual assault/harassment trends over time. These aggregated results will also be reported to Congress. Completing this survey is voluntary. There will be no attempt to trace responses back to the respondent. There is no penalty for not responding or skipping questions; however, maximum participation is encouraged so that the data will be complete and representative. Because the survey is anonymous, no individual situation can be addressed. Please avoid putting any identifying information in your responses. This is not the vehicle to report something that requires further attention or action by Academy officials.

Statement of Risk: The data collection procedures are not expected to involve any risk or discomfort to you. The only risk to you is accidental or unintentional disclosure of any identifying data you provide. However, OPA has a number of policies and procedures to ensure that survey data are kept anonymous and protected, to the extent provided by law. If you have any questions about this survey, please contact SA-Survey@mail.mil.

Authority to Survey: The John Warner National Defense Authorization Act for Fiscal Year 2007, Section 532 requires annual assessments of gender-related issues at the Military Service Academies (10 USC 481). DoD Service Academies are surveyed per DoDI 6495.02, Sexual Assault Prevention and Response (SAPR) Program Procedures. Preparatory Schools are covered under 32 CFR Part 217. USCGA officials requested the Coast Guard be included, beginning in 2008, in order to evaluate and improve their programs addressing sexual assault and sexual harassment. Beginning in 2012, at the request of the U.S. Merchant Marine Academy (USMMA), USMMA officials contracted with OPA to include USMMA in the Service Academy Gender Relations Survey and Focus Group efforts. Results for the USMMA are reported separately from the DoD.

### **COMPLETION INSTRUCTIONS**

- Please take your time and select answers you believe are most appropriate.
- Please PRINT where applicable. Do not make any marks outside of the response and write-in boxes.
- · If you need more room for comments, use the back page or ask a survey proctor for a blank piece of paper.
- · Place an "X" in the appropriate box or boxes.

RIGHT

WRONG **V** O

· To change an answer, completely black out the wrong answer and put an "X" in the correct box as shown below.

CORRECT ANSWER

INCORRECT ANSWER

X

_	

## **BACKGROUND INFORMATION**

1.	Which Service Academy/Preparatory School do you attend?
	<ul> <li>☑ United States Military Academy</li> <li>☑ United States Military Academy Preparatory</li> <li>School</li> </ul>
	<ul> <li>☑ United States Naval Academy</li> <li>☑ United States Naval Academy Preparatory</li> <li>School</li> </ul>
	<ul><li>☑ United States Air Force Academy</li><li>☑ CHiPS Participant</li></ul>
	United States Air Force Academy Preparatory School
	<ul><li>☑ United States Coast Guard Academy</li><li>☑ United States Merchant Marine Academy</li></ul>
2.	Are you?
3.	What is your Class year (the year you will graduate from the Academy)?

**2020** 

2018 **2019** 

X 2021

2022 (Preparatory School only)

### **GENDER-RELATED EXPERIENCES**

In this section, you will be asked about several things that someone from your Academy might have done to you that were upsetting or offensive to you and that happened since June 2017.

When the questions say "someone from your Academy," please include any person you have contact with as part of your **Academy life**. "Someone from your Academy" could be an officer or non-commissioned officer, fellow cadet or midshipman, civilian employee, or contractor. These persons can be Academy leadership, faculty, athletic department personnel, or support service staff.

These things may have occurred on- or off-duty or on- or off-campus. Please include them as long as the person who did them to you was someone from **your Academy**.

4. Since <u>June 2017</u>, did someone from your Academy repeatedly tell sexual "jokes" <u>that</u> <u>made you uncomfortable, angry, or upset?</u>

- 🛛 Yes	No ⇒ GO TO Q7

5. Did they <u>continue</u> this unwanted behavior <u>after</u> they knew that you or someone else wanted them to stop?

$\times$	Yes
$\times$	Not applicable, they did not know I o
	someone else wanted them to stop
$\times$	No

6. Do you think this was ever severe enough that most cadets/midshipmen at your Academy would have been offended by these jokes if they had heard them? If you aren't sure, choose the best answer.

$\times$	Yes	$\leq$	No

7. Since <u>June 2017</u>, did someone from your Academy embarrass, anger, or upset you by repeatedly suggesting that you do not act like a cadet/midshipman of your gender is supposed to? For example, by calling you a dyke or butch (if you are a woman), or by calling you a woman, a fag, or gay (if you are a man).

		No ⇒ GO TO Q10
8.	Did they <u>continue</u> this <u>after</u> they knew that y wanted them to stop?	ou or someone else
	<ul><li>X Yes</li><li>X Not applicable, they someone else want</li><li>X No</li></ul>	
9.	Do you think this was that most cadets/midd Academy would have someone had said the you aren't sure, choose	shipmen at your been <u>offended</u> if ese things to them? If
		⊠ No

10. Since <u>June 2017</u>, did someone from your Academy display, show, or send sexually explicit materials like pictures or videos that made you uncomfortable, angry, or upset?

┌ ⊠ Yes	No ⇒ GO TO Q13

11. Did they <u>continue</u> this unwanted behavior <u>after</u> they knew that you or someone else wanted them to stop?

o I wc
stop

12. Do you think this was ever severe enough that most cadets/midshipmen at your Academy would have been offended by seeing these sexually explicit materials? If you aren't sure, choose the best answer.

X No

$\times$	Yes		

13.	Academy repeated sexual activities or body movements ( pelvis or grabbing	id someone from your ly tell you about their make sexual gestures/ for example, thrusting their their crotch) in a way that	20.	Did they continue this unwanted beharafter they knew that you or someone wanted them to stop?  Yes Not applicable, they did not know I o	else
Ţ	Yes	ortable, angry, or upset? ⊠ No ⇔ GO TO Q16		someone else wanted them to stop No	
14.	after they knew that wanted them to store    ✓ Yes ✓ Not applicable,	this unwanted behavior at you or someone else op?  they did not know I or anted them to stop	21.	Do you think this was ever severe eno that most cadets/midshipmen at your Academy would have been offended if remarks had been directed to them? I aren't sure, choose the best answer.   Yes  No	these
15.	that most cadets/r Academy would ha hearing about thes	vas ever severe enough nidshipmen at your ove been <u>offended</u> by e sexual activities or by oake sexual gestures/body	22.	Since <u>June 2017</u> , did someone from yo Academy either <u>take or share</u> sexually suggestive pictures or videos of you w you did not want them to?	hen
	movements (for expelvis or grabbing	ample, thrusting their their crotch)? If you aren't	23.	<ul><li>✓ X Yes</li><li>✓ No ⇔ GO TC</li><li>✓ Did this make you uncomfortable, ang</li></ul>	-,
	sure, choose the be	ist answer.  ☑ No	L	upset?           ✓ Yes         ✓ No ⇒ GO TC	
16.	Academy repeated about your sex life	id someone from your ly ask you questions or sexual interests that ortable, angry, or upset?	24.	Do you think this was ever severe eno that most cadets/midshipmen at your Academy would have been offended if happened to them? If you aren't sure, of the best answer.	it
17.		No ⇒ GO TO Q19 his unwanted behavior	_		
	wanted them to ste  ☐ Yes ☐ Not applicable	at you or someone else op? they did not know I or wanted them to stop	25.	Since June 2017, did someone from you Academy make repeated attempts to establish an unwanted romantic or sex relationship with you? These could ran from repeatedly asking you out to asking for sex or a "hookup."	<b>cual</b> ge
18.	that most cadets/r Academy would ha	vas ever severe enough nidshipmen at your ove been offended if they ese questions? If you	26.	✓ X Yes X No ⇒ GO TC Did these attempts make you uncomfortangry, or upset?	
	aren't sure, choose	the best answer.	Ţ	Yes ⊠ No ⇔ GO TC	Q29
√	Academy make rep	No ⇔ GO TO Q22	27.	Did they continue this unwanted beharafter they knew that you or someone of wanted them to stop?  ☐ Yes ☐ Not applicable, they did not know I or someone else wanted them to stop ☐ No	else

		be been offended by mpts (Q25)? If you aren't		benefit if you agreed to do something so Mark "Yes" or "No" for each item.
	sure, choose the best  Yes	answer.		They told you they would give you a reward or benefit for doing something sexual
29.	made you uncomfort This could include alm physical contact inclu touching your hair, bu	touch you in a way that able, angry, or upset?	r	b. They hinted you would get a reward or benefit for doing something sexual. For example, they reminded you about your evaluation/fitness report about the same time they expressed sexual interest
30.	Did they continue th	is unwanted behavior you or someone else	34.	Since June 2017, has someone from your Academy (permanent party, civilian fact staff, and/or cadets/midshipmen in lea
	<ul><li>✓ Yes</li><li>✓ Not applicable, the someone else war</li><li>✓ No</li></ul>			positions) made you feel like you would punished or treated unfairly at your Ac if you did not do something sexual? For example, they hinted that they would give a bad evaluation/fitness report, a bad gra
31.	that most cadets/mic Academy would have unnecessary touchin choose the best answ	e been <u>offended</u> by this g? If you aren't sure, er.		or treat you badly if you were not willing to something sexual. This could include be unwilling to talk about sex, undress, share pictures, or have some type of sexual con  ✓ Yes  ✓ No ⇔ GO TO
32.	Since June 2017, has Academy (permanen staff, and/or cadets/	t party, civilian faculty/	35.	What led you to believe you would get punished or treated unfairly at your Ac if you did not do something sexual? <i>M</i> "Yes" or "No" for each item.
	leadership positions; you would get some for doing something they might hint that th good evaluation/fitnes midshipman assignme grade in exchange for	made you feel as if benefit in exchange sexual? For example, ey would give you a is report, a better cadet/ ent, or better academic doing something sexual. and include talking about ing sexual pictures, or		a. They told you you would be punished or treated unfairly if you did not do something sexual
	—	No ⇔ GO TO Q34		punished or treated unfairly by this person for not doing something

16.	your Academy s gender is <u>not</u> as opposite gender	, did you hear someor ay that someone of yo good as someone of as a future officer, or r gender should be pro a future officer?	our the that	<ul> <li>41. Did the incidents you experienced since June 2017 involve Mark one.</li> <li>  The same people in all incidents? The same people in some incidents, but not all? Different people in each incident?</li> </ul>
V		No ⇒ GO TC	Q38	
37.	of your gender e cadet/midshipma they hurt your eva	vir beliefs about some ver harmed or limited an career? For examp aluation/fitness report, of ances for leadership po	<b>your</b> le, did or affect	GENDER-RELATED SITUATION WITH THE GREATEST EFFECT
	Yes     Yes	⊠ No	33110113 :	The following questions ask about the unwanted situation that had the greatest effect on you. Before you continue, please choose the one unwanted situation since June 2017 that you consider to be
				the worst or most serious.
	faculty/staff, and leadership positi	permanent party, civili d/or cadets/midshipmoions) mistreated, igno ulted you because of y	en in red,	42. Who was the person(s) in this situation who did this to you? <i>Mark one answer for each item.</i> Don't know
H	⊠ Yes	No ⇒ GO TO	0.040	No
39. Do you think this treatment ever harmed or limited your cadet/midshipman career? For example, did they hurt your evaluation/fitness report, or affect your grades or chances for			<b>?</b> For tness	a. A fellow Academy student who was in a higher class year
	leadership position  X Yes	ons?		c. A fellow Academy student who was in a lower class year
		es" to ANY Q4 - Q39, therwise ⇨ GO TO Q4	8.	higher in the cadet/midshipman chain of command
<b>40</b> .	happening to you	that you selected as u, would you consider es" or "No" for each i		f. A member of an intercollegiate (NCAA/Division I) sports team at your Academy
		,	res No	g. Academy military/uniformed faculty or staff
	example, sever	environment? For re and pervasive xual advances,		h. Academy civilian faculty or staff  i. A DoD/DHS/DOT person not affiliated with the Academy
		/Denavior/jokes or a		j. A person not affiliated with DoD/
	used language sexual nature,	or offensive physical		DHS/DOTk. Unknown person
	used language sexual nature, conductb. Quid pro quo? someone impli	or offensive physical For example,		

	. Would you describe this situation as Mark "Yes" or "No" for each item.	Please specify the other action that v in response to your discussing/repor
	a. Hazing? Hazing refers to so-called initiations or rites of passage in which individuals are subjected to	incident. Do not include any informa would identify yourself or others.
	physical or psychological harm to achieve status or be included in an organization	Please print.
	b. <b>Bullying?</b> Bullying refers to acts of aggression intended to single out individuals from their fellow cadets/	If you discussed/reported the situation
	midshipmen or to exclude them from an organization	Q48. Otherwise, continue.
45	. Did you <u>discuss/report</u> this situation with/to any authority or organization?	47. What were your reasons for not discreporting this situation? <i>Mark</i> "Yes" for each item.
-	- ⊠ Yes (Please specify below)	
	No ⇒ GO TO Q47	a. You thought it was not important enough to report
₩	To whom did you discuss/report this situation?	b. You did not know how to report
	Please indicate position or title, not name (e.g.,	c. You felt uncomfortable making a
	cadet/midshipman commander, AOC/TAC/	d. You took care of the problem
	Company Officer, SARC, MEO Officer, SHARP	yourself by <u>avoiding</u> the person
	Officer). DO NOT INCLUDE NAMES.	who harassed you
		e. You took care of the problem
		yourself by <u>confronting</u> the person who harassed you
		f. You took care of the problem
	Please print.	yourself by <u>forgetting</u> about it and
		moving on
46	. What actions were taken in response to your	g. You did not think anything would be done
	discussing/reporting the incident? Mark	h. You thought reporting would take
	"Yes" or "No" for each item. Yes No	too much time and effort
	a. The situation was corrected 🖂	i. You thought you would be labeled a troublemaker
	b. Your situation was/is being	j. You thought your evaluations or
	investigated	chances for leadership positions
	c. You were kept informed of what actions were being taken	would suffer
	d. You were encouraged to let it go or	k. You did not want people talking or
	tough it out 🖂 🔀	gossiping about you
	e. Your situation was discounted or	reputation and standing
	not taken seriously	m. You did not want to hurt the career
	against you	of the person(s) who did it
	g. Disciplinary action was taken	n. You did not want to bring undue attention or discredit on the
	against the offender	Academy
	h. Administrative action (e.g., non-judicial	,,
	punishment) was taken against you.	
	I You were ridiculed or scorned	
	i. You were ridiculed or scorned   j. Some other action was taken	
	j. Some other action was taken	

	SEXU		

### Please read the following special instructions before continuing the survey.

Questions in this next section ask about unwanted sexual experiences of an abusive, humiliating, or sexual nature. These types of unwanted experiences may vary in severity. Some of them could be viewed as an assault. Others could be viewed as hazing or some other type of unwanted experience.

They can happen to both women and men.

Please include experiences even if you or others had been drinking alcohol, using drugs, or were intoxicated.

The following questions will ask you about situations that happened AFTER June 2017. You will have an opportunity to describe experiences that happened BEFORE June 2017 later in the survey.

48. Since June 2017, have you experienced any of the following intentional sexual contacts that were against your will or which occurred when you did not or could not consent in which someone... Mark "Yes" or "No" for each item.

		Yes	No
a.	Sexually touched you (for example, intentional touching of genitalia, buttocks, [breasts if you are a woman]), or made you sexually touch them?		$\boxtimes$
b.	Attempted to make you have sexual intercourse, but was not successful?	$\boxtimes$	$\boxtimes$
c.	Made you have sexual intercourse?.	$\times$	$\boxtimes$
d.	Attempted to make you perform or receive oral sex, anal sex, or penetration by a finger or object, but was not successful?	$\boxtimes$	$\square$
e.	Made you perform or receive oral sex, anal sex, or penetration by a finger or object?		

If you answered "No" to Q48a through Q48e then 

49. Please give your best estimate of how many different times (on how many separate occasions) since June 2017, you had these unwanted experiences?

50.	Were	all	these	events	done	by	the	same
	perso	n?	Mark	one.				

$\times$	Does	not	apply,	١	had	one	event
$\times$	Yes						

$\times$	No,	more	than	one	person
$\times$	Not	sure			

51. Did the person(s) who did this to you... Mark "Yes" or "No" for each item.

Yes	No
Use physical force or threats to make you comply (for example,	
physically injure you)?	
b. Threaten to harm you physically (or someone else)?	
c. Threaten or coerce you (or someone else) in some other way such as using their position of authority,	
spreading lies about you, or getting you in trouble with authorities?	

52. Did the person(s) do this when... Mark "Yes" or "No" for each item.

	Not	sui	æ
	N	lo	
,	⁄es		
a. You were so drunk, high, or drugged that you could not understand what was happening or could not show them that you were unwilling?		$\boxtimes$	
b. You were passed out, asleep, or unconscious?			

**♦** 

# UNWANTED SEXUAL CONTACT SITUATION WITH THE GREATEST EFFECT

The following questions ask about the unwanted situation that had the <u>greatest effect</u> on you since June 2017. Before you continue, please choose the one unwanted situation since <u>June 2017</u> that you consider to be the worst or most serious.

53. Which of the following experiences happened during the situation you chose as the worst or most serious? Mark "Yes" or "No" for each item.

	Yes	No
a. <u>Sexually touched you</u> (for example,		
intentional touching of genitalia,		
buttocks, [breasts if you are a		
woman]), or made you sexually		
touch them?	$\times$	$\times$
b. Attempted to make you have		
sexual intercourse, but was not		
successful?	$\times$	$\boxtimes$
c. Made you have sexual intercourse?.		$\times$
d. Attempted to make you perform		
or receive oral sex, anal sex, or		
penetration by a finger or object,		
but was not successful?	$\boxtimes$	$\boxtimes$
e. Made you perform or receive oral		
sex, anal sex, or penetration by a		
finger or object?	$\times$	$\times$

Please continue to focus on this worst or most serious situation in the questions that follow.

- 54. How many people did this to you? Mark one.
  - One person
  - More than one person
  - Not sure
- 55. Was/Were this person(s)... Mark one.
  - A man?
  - X A woman?
  - A mix of men and women?
  - Not sure?
- At the time of the situation, was/were the person(s) who did this to you... Mark all that apply.
  - Someone you were currently dating?
  - Someone you had previously dated?
  - Someone you had a casual relationship with (for example, hooked up with)?
  - Someone you knew from class or other activity?
  - Someone you had just met?
  - A stranger?

57. At the time of the situation, was/were the person(s) who did this to you... Mark one answer for each item.

Dor	ı't kı	no	w
	N	0	
Υ	'es		
a. A fellow Academy student who was			
in a <u>higher</u> class year?		X	$\triangleright$
b. A fellow Academy student who was			
in the same class year?	$\boxtimes$	X	$\triangleright$
c. A fellow Academy student who was			-
in a lower class year?		X	$\times$
d. A fellow Academy student who was			-
higher in the cadet/midshipman			
chain of command?		X	5
e. A member of an intramural or club			-
sports team at your Academy?	$\boxtimes$	X	5
. A member of an intercollegiate			ľ
(NCAA/Division I) sports team at your			
Academy?		X	5
g. Academy military/uniformed faculty			-
or staff?		X	$\triangleright$
h. Academy civilian faculty or staff?		X	
i. A DoD/DHS/DOT person not			-
affiliated with the Academy?		X	Б
j. A person not affiliated with DoD/			-
DHS/DOT?	$\boxtimes$	X	×
k. Unknown person?		X	
I. USMMA ONLY. A person affiliated			ľ
with the maritime industry?		X	

58. Did the unwanted situation occur... Mark one answer for each item. If you have not been to these locations since June 2017 please mark "Not applicable."

Not ap	plicabl	le
	No	1
Y	es	
a. On Academy grounds in a dormitory/		
living area?	$\boxtimes$	
b. On Academy grounds not in a		
dormitory/living area?		
c. Off Academy grounds at a social		
event (for example, a party)?		$\times$
d. Off Academy grounds at an Academy		
sponsored event (for example, a		
sports team trip, conference, club		
event, or training)?	$\boxtimes$	$\times$
e. Off Academy grounds at the home		
of a sponsor or alumnus?	$\times$	$\times$
f. Off Academy grounds at the home		
of a faculty or staff member?	$\boxtimes$	$\geq$
g. Some other location off Academy		
arounds?	$\nabla$	$\times$



	When did the situation occur? Mark "No" for each item.	"Yes	s" or	63.	Just prior to this unwanted situation "Yes" or "No" for each item.	Ma	iri
		Yes	No		Y€	'es	M
	a. During normal duty hours	$\times$	$\boxtimes$		a. Did the person(s) who did this to		
	b. After duty hours not on a weekend				you buy or give you alcohol to		
	or holiday	$\times$			drink?	$\supset I$	
	c. After duty hours on a weekend or				b. Do you think that you might have		
	holiday	$\times$			been given a drug without your		
	d. On leave				knowledge or consent? (Please		
	e. During summer experience/training/				specify below)	a l	
	o i				specify below)		
	sea duty				Please indicate why you believe you mi	night	t
	f. On exchange to another Academy				have been given a drug without your		
	g. <b>USMMA ONLY.</b> During maritime				knowledge or consent. Do not include	an'	v
	duty	$\boxtimes$			information that would identify yourself		_
60	Would you describe this situation as	8.0	lark		others.		_
ου.	"Yes" or "No" for each item.						_
	a. <b>Hazing?</b> Hazing refers to so-called	Yes	No				_
	initiations or rites of passage in				Please print.		
	which individuals are subjected to						
	physical or psychological harm to						
	achieve status or be included in an			64.	At the time of this unwanted situation,		
	organization	$\nabla$			person(s) who did it been drinking alco	ohol	?
	•				∀es		
	b. <b>Bullying?</b> Bullying refers to acts of				∀ Yes     No     No		
	aggression intended to single out						
	individuals from their fellow cadets/				□ Don't know		
	midshipmen or to exclude them						
	from an organization	$\times$		O.F.	At the time of their convented alteration	a	<i>a</i> .
				ხე.	At the time of this unwanted situation	1	7ê
					"Yes" or "No" for each item.		
61.	Did the person(s) who did this Ma	rk "Y	⁄es"		Ye	'es	ı
61.	Did the person(s) who did this Ma or "No" for each item.				a. Was there anyone else present who	'es	
61.	or "No" for each item.	rk "Y Yes	es"		a. Was there anyone else present who stepped in to help you?	'es	[
61.	or "No" for each item.  a. Sexually harass you before this		No		a. Was there anyone else present who stepped in to help you?b. Was there someone else present	es	
61.	or "No" for each item.  a. Sexually harass you before this situation?		No		a. Was there anyone else present who stepped in to help you?	′es	
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> </ul>		No		a. Was there anyone else present who stepped in to help you?b. Was there someone else present	′es │	
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> <li>c. Sexually assault you (that is,</li> </ul>		No		a. Was there anyone else present who stepped in to help you?	∕es   ⊠	
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> <li>c. Sexually assault you (that is, sexually touched you, attempted</li> </ul>		No		a. Was there anyone else present who stepped in to help you?	∕es   ⊠	
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> <li>c. Sexually assault you (that is, sexually touched you, attempted sex, or completed sex) before this</li> </ul>		No	66.	a. Was there anyone else present who stepped in to help you?		
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> <li>c. Sexually assault you (that is, sexually touched you, attempted sex, or completed sex) before this situation?</li> </ul>		No	66.	a. Was there anyone else present who stepped in to help you?	× Yes	[
61.	a. Sexually harass you before this situation?b. Stalk you before this situation?c. Sexually assault you (that is, sexually touched you, attempted sex, or completed sex) before this situation?d. Sexually harass you after this		No 🖂	66.	a. Was there anyone else present who stepped in to help you?	× Yes	
61.	<ul> <li>a. Sexually harass you before this situation?</li> <li>b. Stalk you before this situation?</li> <li>c. Sexually assault you (that is, sexually touched you, attempted sex, or completed sex) before this situation?</li> <li>d. Sexually harass you after this situation?</li> </ul>	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	× Yes	77
61.	<ul> <li>a. Sexually harass you before this situation?</li></ul>	Yes	No 🖂	66.	a. Was there anyone else present who stepped in to help you?	× Yes	377
61.	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	× Yes	[
61.	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	× Yes	[
61.	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	× Yes	5
61.	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	Yes 'Yes	377
61.	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	Yes 'Yes	377
	a. Sexually harass you before this situation?	Yes	No X	66.	a. Was there anyone else present who stepped in to help you?	Yes 'Yes	
	a. Sexually harass you before this situation?	Yes	No 🗎	66.	a. Was there anyone else present who stepped in to help you?	Yes 'Yes	
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	'Yes'	
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	Yes 'Yes	
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	'Yes'	
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	'Yes'	
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	'Yes'	, , , ,
	a. Sexually harass you before this situation?	Yes	No S	66.	a. Was there anyone else present who stepped in to help you?	'Yes'	

72. In retrospect, would you make the same decision about reporting if you could do it over?

Yes

Please print.

⋈one

Continue to next column

Someone you told encouraged you to report

Raise awareness that it occurs at the

Other (Please specify in next column)

Academy



### **OUTCOMES ASSOCIATED WITH EXPERIENCING SEXUAL ASSAULT**

- 73. Thinking about the unwanted event, has anyone in a position of authority/leadership over you (i.e., cadet/midshipman chain of command or permanent party leadership, such as TAC, Company Officer, AOC, Regimental Officer, TAC NCO, SEL, or AMT) either done or threatened to do any of the following after the unwanted event occurred? USAFA ONLY: Please do not include cadet leadership when considering who took these actions. Mark all that apply.
  - Denied you or removed you from a leadership position
  - Denied you a training opportunity that could have led to a leadership position
  - Rated you lower than you deserved on a performance evaluation
  - Denied you an award or other form of recognition you were previously eligible to receive
  - Assigned you new duties without doing the same to others
  - Assigned you to duties that do not match your current class year or position within the company/squadron
  - Made you perform additional duties that do not match your current class year or position within the company/squadron
  - ▼ Transferred you to a different company/ squadron without your request or agreement
  - Ordered you to one or more mental health evaluations
  - □ Disciplined you or ordered other corrective action
  - Does not apply, you have not experienced any of the above ⇒ GO TO Q77
- 74. Which type of leadership took the actions you marked as happening to you? Mark all that apply.
  - Cadet/midshipman leadership
  - Academy permanent party leadership (for example, faculty member, coach, TAC Officer, AOC, Company Officer, Regimental Officer)

If you did not report your sexual assault ⇒ GO TO Q77. Otherwise, continue.

75. Do you have reason to believe that any of the leadership actions you experienced were only based on your report of sexual assault (that is, not based on your conduct or performance)?

X Yes

No

Not sure

76. Were any of the individual(s) who took the actions you marked as happening to you... Mark one answer for each item.

	Not	sui	re
	N	lo	
	Yes		
<ul> <li>a. Trying to get back at you for making a report (unrestricted or restricted)?</li> <li>b. Trying to discourage you from moving forward with your report?</li> <li>c. Mad at you for causing a problem for them?</li> </ul>			

- 77. Following the unwanted event, have any of your cadet/midshipman peers (including those in your cadet/midshipman chain of command) or your leadership done any of the following? Mark all that apply.
  - Made insulting or disrespectful remarks or made jokes at your expense in public
  - X Excluded you or threatened to exclude you from social activities or interactions
  - Ignored you or failed to speak to you despite your attempts to communicate (for example, gave you "the silent treatment")
  - **GO TO Q80**

If you did not report your sexual assault ⇒ GO TO Q80. Otherwise, continue.

78. Did any of the individual(s) who took these actions know or suspect you made an official (unrestricted or restricted) sexual assault report?

X Yes

X No.

Not sure

79. Were any of the individual(s) who took these actions trying to discourage you from moving forward with your report or discourage others from reporting?	83. In response to your answers to question and/or 80, please indicate who you belie took the actions. Mark one answer for e item.
	Don't
No Not sure	Voc
Not sure     Not sure	Yes
<ul> <li>80. Following the unwanted event, have any of your cadet/midshipman peers (including those in your cadet/midshipman chain of command) done any of the following? Mark all that apply.</li> <li></li></ul>	a. A fellow Academy student who was in a higher class year?
Mark one answer for each item.	
Not sure No	
Yes	
a. Trying to discourage you from moving forward with your report or discourage others from reporting?	
If you did not experience any of the behaviors in Q77 or Q80 ⇔ GO TO Q85. Otherwise, continue.	

		TERV	

The following questions will ask whether you observed a variety of situations since June 2017. These situations could have taken place at your Academy or outside of your Academy.

85. Since June 2017, did you... Mark "Yes" or "No" for each item.

Ī		Yes	No
a.	See a situation you thought was a sexual assault or could have led to a sexual assault?	$\boxtimes$	
	Observe someone who "crossed the line" by telling sexist comments or jokes?	$\boxtimes$	$\boxtimes$
	Encounter a group or individual being hazed?		
d.	Encounter an individual being bullied?		$\boxtimes$
e.	See someone making unwanted sexual advances towards another cadet/midshipman?		
f.	See horseplay or roughhousing that "crossed the line" or appeared unwanted?	$\boxtimes$	$\boxtimes$
g.	Encounter someone who drank too much and needed help (e.g., getting home)?		
h.	Encounter someone hooking up with someone who was passed out?	$\boxtimes$	$\boxtimes$

If you indicated "No" to all items in Q85 ⇒ GO TO Q87.

86. How did you respond to the situation(s) you observed? Mark "Yes" or "No" for each item.

	Yes	No
a. I spoke up to address the situation.	$\times$	$\times$
b. I told someone else about it while it		
was happening	$\times$	$\times$
c. I told someone else about it after it		
happened	$\times$	$\times$
d. I created a distraction	$\times$	$\boxtimes$
e. I talked to those who experienced		
the situation to see if they were		
okay	$\times$	$\times$
f. I intervened in some other way	$\boxtimes$	$\times$
g. I did not intervene	$\times$	$\times$

Please tell us why you did or didn't do anything in this situation. Do not include any information that would identify yourself or others.

Please print.		

87. To what extent are you willing to... Mark one answer for each item.

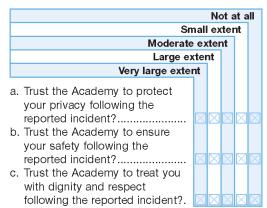
Not at all					Ш
Small extent					
Moderate extent					
Large e	kter	nt			
Very large exte	nt				
<ul> <li>a. Point out to someone that you think they "crossed the line" with gender-related comments or jokes?</li> <li>b. Seek help from the chain of command in stopping other students who continue to engage in sexual harassment after having been previously</li> </ul>					
spoken to?	$\boxtimes$	X	X	$\times$	X

### **ACADEMY EDUCATION AND CULTURE**

88. To what extent has the education you received since June 2017 increased your confidence in... Mark one answer for each

Not at all				
Sn	nall (	exte	ent	
Moderate	ext	ent		
Large ex	tent	i I		
Very large exte	nt			
a. Recognizing warning signs for				
sexual assault?				$\boxtimes$
b. Intervening to help prevent				
sexual assault?				
c. Knowing where to get help for				
someone who was sexually				
assaulted?				$\times$
d. Understanding the relationship				
between alcohol consumption				
and risk for sexual assault?				
e. Recognizing the warning signs				
for an unhealthy relationship?		Z D		

89. If you were to experience sexual assault in the future, to what extent would you... Mark one answer for each item.



- 90. How many drinks containing alcohol do you have on a typical day when drinking? By "drink" we mean a bottle or can of beer, a wine cooler or glass of wine, a shot of liquor, or a mixed drink or cocktail.
  - None None 1 or 2 7 to 9

10 or more

- 91. During the past year, how often have you
  - been unable to remember what happened the night before because you had been drinking? Never Monthly or less
  - 2-4 times a month

  - 2-3 times a week
  - 4 or more times a week

92. At your Academy, to what extent do you think the persons below make honest and reasonable efforts to stop sexual harassment and sexual assault? For example, do these persons lead by example, stress the importance of sexual harassment and sexual assault prevention, and encourage reporting? Mark one answer for each item.

KI.	o b	aei.	e t	o i	ıda	Δ.
The state of the s	J 13.			at a	_	
Sm	nall					
Moderate						
Large ex			IL			
Very large exte		1				
very large exte	nt					
a. Cadet/midshipman leaders	$\boxtimes$	$\boxtimes$	$\times$	$\boxtimes$	$\boxtimes$	$\times$
b. Cadets/midshipmen not						
in appointed leadership						
positions	$\boxtimes$	$\boxtimes$	$\times$	$\boxtimes$	$\boxtimes$	$\times$
c. Commissioned officers						
directly in charge of your unit.	$\times$	$\times$	X	$\times$	$\boxtimes$	$\times$
d. Non-commissioned officers						
or senior/chief petty officers						
directly in charge of your unit.	$\boxtimes$	$\boxtimes$	$\times$	$\times$	$\boxtimes$	$\times$
e. Academy senior leadership						
(for example, Superintendent,						
Commandant, Vice/Deputy						
Commandant, Dean)	$\boxtimes$	$\times$	X	$\boxtimes$	$\boxtimes$	$\times$
f. Military/uniformed academic						
faculty	$\times$	$\times$	X	$\times$	$\boxtimes$	$\times$
g. Civilian academic faculty	$\boxtimes$	$\times$	X	$\times$	$\boxtimes$	$\times$
h. Intercollegiate (NCAA/						
Division I) coaches and						
trainers	$\boxtimes$	$\boxtimes$	$\times$	$\boxtimes$	$\boxtimes$	$\times$
i. Intercollegiate (NCAA/						
Division I) officer						
representatives/advisors	$\boxtimes$	$\boxtimes$	X	$\boxtimes$	$\boxtimes$	$\times$
j. Club team coaches and						
trainers	$\boxtimes$	$\boxtimes$	X	$\times$	$\boxtimes$	$\times$
k. Club team officer						
representatives/advisors	$\boxtimes$	$\boxtimes$	$\times$	$\boxtimes$	$\boxtimes$	$\times$
<ol> <li>Intramural coaches and</li> </ol>						
trainers	$\boxtimes$	$\boxtimes$	$\times$	$\boxtimes$	$\boxtimes$	$\times$
m.Intramural officer						
representatives/advisors	$\boxtimes$	$\times$	X	X	$\times$	$\times$
n. Physical education						
instructors	$\times$	$\times$	$\times$	$\times$	$\times$	

93.	At your	Academy,	to what	extent do you
	think	Mark one	answer	for each item.

	Not at all					
	Sn	nall	lex	ter	nt	
	Moderate	e)	tei	nt		
Г	Large ex	cte	nt			
	Very large exte	nt				
	High-profile cases of sexual assault deter other victims from reporting sexual assault?		$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$
b.	Potential scrutiny by the media makes victims less likely to come forward to report sexual assault?		$\boxtimes$	$\times$	$\boxtimes$	$\times$
c.	Potential negative reaction from Academy peers makes victims less likely to report sexual assault?					
d.	People "cry rape" to avoid punishment or after making a regrettable decision?					
e.	"Victim blaming" occurs (i.e., holding a victim partly or entirely responsible for a sexual					
f.	assault)?  A victim's reputation affects whether Academy peers believe he or she was assaulted?		$\boxtimes$			
g.	The other cadets/midshipmen watch out for each other to					
h.	prevent sexual assault? Your cadet/midshipmen leaders enforce rules (such as rules against fraternization and					
i.	drinking in the dormitory)? Your <u>commissioned officers</u> (AOCs, TACs, Company Officers)	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$
j.	set good examples in their own behavior and talk? Your <u>non-commissioned officers</u> (AMTs, TAC NCOs, SELs) set	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$
	good examples in their own behavior and talk?	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$	$\boxtimes$

### PRIOR EXPERIENCES

The questions so far have been about things that occurred in the past Academic Program Year (since June 2017). For the next question, please think about situations that happened more than one year ago, BEFORE June 2017. These are all experiences that you did not tell us about earlier in the survey.

These questions assess experiences of an abusive, humiliating, or sexual nature, and that occurred even though you did not want them to and did not consent.

Please include an experience regardless of who did it to you or where it happened.

94. Before June 2017, did you ever experience any of the following intentional sexual contacts that were against your will or which occurred when you did not or could not consent in which someone... Mark all that apply.

	Yes, before entering the Academy						
Yes, since entering the Academy							
No, have not experienced							
a.	Sexually touched you (for example, intentional touching of genitalia, buttocks, [breasts if you are a woman]), or made you sexually touch them?		$\boxtimes$				
b.	Attempted to make you have sexual intercourse, but was not successful?.	$\boxtimes$	$\boxtimes$	$\boxtimes$			
c.	Made you have sexual intercourse?	$\times$	$\times$	$\boxtimes$			
d.	Attempted to make you perform or receive oral sex, anal sex, or penetration by a finger or object, but was not successful?	$\boxtimes$	$\boxtimes$	$\boxtimes$			
e.	Made you perform or receive oral sex, anal sex, or penetration by a finger or object?	$\times$	$\boxtimes$	$\boxtimes$			

95. Before June 2017, did a friend or someone close to you experience any of the intentional sexual contacts described above that were against their will or which occurred when they did not or could not consent?

$\times$	Yes	
$\times$	No	
$\times$	Not	sure

		identifiable information es, addresses, company	
riamiser, every			
Please print.			

# **Appendix B. Frequently Asked Questions (FAQ)**

DATA
DRIVEN
SOLUTIONS
FOR
DECISION
MAKERS



## **Frequently Asked Questions**

The Office of People Analytics (OPA) Health and Resilience (H&R) division has been conducting surveys of gender issues for the Service Academies since 2006. The U. S. Coast Guard Academy (USCGA) was first surveyed in 2008. OPA uses scientific state of the art statistical techniques to draw conclusions from the Military Service Academies (MSAs) population. To construct estimates for the 2018 Service Academy Gender Relations Survey (2018 SAGR), OPA used weighting procedures to ensure accuracy of estimates to the full MSA population. The following details some common questions about our methodology as a whole and the 2018 SAGR specifically.

## 1. What was the population of interest for the 2018 Service Academy Gender Relations Survey (2018 SAGR)?

The population of interest for the 2018 SAGR consisted of students at the USCGA in class years 2018 through 2021. The entire population of male and female students was selected for the survey except students who were on exchange from another MSA and foreign exchange students. Students on exchange from another MSA were excluded because, while they could not participate in the survey at their home Academy, the statistical weighting at their home Academy accounted for them in their MSA population estimates. Foreign exchange students were excluded because they are not members of the MSA populations. This census of all students was designed for maximum reliability of results in the sections where the survey questions applied to only a subset of students, such as those questions asking details of an unwanted gender-related behavior.

The target survey frame consisted of 1,024 DoD MSA students drawn from the student rosters provided to OPA by USCGA. OPA received a final dataset containing 962 returned questionnaires, of which, 793 were considered complete, yielding an overall weighted response rate for respondents at USCGA of 77% (87% for women and 72% for men).

### 2. What was the survey question used to measure Unwanted Sexual Contact?

The measure of unwanted sexual contact for the 2006, 2008, 2010, 2012, 2014, 2016, and 2018 SAGR surveys includes the five specific behaviors listed below. In 2018, respondents were asked to indicate "Yes" or "No" to the following question for each behavior:

Since June 2017, have you experienced any of the following intentional sexual contacts that were against your will or occurred when you did not or could not consent in which someone..

- <u>Sexually touched you</u> (for example, intentional touching of genitalia, buttocks, [breasts if you are a woman]), or made you sexually touch them?
- Attempted to make you have sexual intercourse, but was not successful?
- *Made you have sexual intercourse?*

- Attempted to make you perform or receive oral sex, anal sex, or penetration by a finger or object, but was not successful?
- Made you perform or receive oral sex, anal sex, or penetration by a finger or object?
- 3. The term "Unwanted Sexual Contact" does not accurately represent the categories of crime in the Uniform Code of Military Justice (UCMJ). Why is this? Is unwanted sexual contact different than "sexual assault?"

The measure of unwanted sexual contact used by the 2018 SAGR is behaviorally based. That is, the measure is based on specific behaviors experienced and does not assume the respondent has expert knowledge of the UCMJ or the UCMJ definition of sexual assault. The estimates created for the unwanted sexual contact estimated prevalence rate reflect the percentage of Academy students who experienced behaviors prohibited by the UCMJ.

The term "unwanted sexual contact" and its definition was created in collaboration with DoD legal counsel and experts in the field to help respondents better relate their experience(s) to the types of sexual assault behaviors addressed by military law and the DoD Sexual Assault Prevention and Response program. The vast majority of respondents would not know the differences among the UCMJ offenses of "sexual assault," "aggravated sexual contact," and "forcible sodomy" described in Articles 120 and 125, UCMJ. As a result, the term "unwanted sexual contact" was created so that respondents could read the definition provided and readily understand the behaviors covered by the survey. There are three broad categories of unwanted sexual contact that result: penetration of any orifice, attempted penetration, and unwanted sexual touching (without penetration). While these unwanted behaviors are analogous to UCMJ offenses, they are not meant to be exact matches. Many respondents cannot and do not consider the complex legal elements of a crime when being victimized by an alleged offender. Consequently, forcing a respondent to categorize accurately which offense they experienced would not be productive. The terms and definitions of unwanted sexual contact have been consistent throughout all of the SAGR surveys since 2006 to provide DoD with reliable data points across time.

In 2014, RAND Corp. conducted the 2014 RAND Military Workplace Survey (2014 RMWS) independently from the DoD. For this effort, researchers fielded two versions of the survey: one using the unwanted sexual contact question and one using a newly constructed measure of sexual assault that incorporates UCMJ-prohibited behaviors and consent factors to derive estimated prevalence rates of crimes committed against military members. Weighted estimated top-line prevalence rates from each measure were not significantly different.

In October 2015, based on concerns from Academy leadership about the new measure, OPA conducted pretests at the three DoD Service Academies using the sexual assault measure from the 2014 RMWS. The pretest included questions after the main survey asking if respondents understood the survey questions, whether they would be comfortable taking the survey, whether they would be comfortable taking the survey in a group setting, whether they would answer honestly, and whether they would have any negative reactions after taking the survey. Pretest results indicated that the sexual assault measure's added length and graphic language made it inappropriate for administration to students in a group setting. Students who indicated on the

pretest that they had experienced sexual assault indicated lower willingness than other students to answer all survey items honestly, particularly during in-person survey administration. For these reasons, and to retain the ability to trend unwanted sexual contact results over time, the existing unwanted sexual contact measure was retained.

## 4. OPA uses "sampling" and "weighting" for their scientific surveys. Why are these methods used and what do they do?

Simply stated, sampling and weighting allow for data, based on a sample, to be generalized accurately up to the total population. In the case of the 2018 SAGR, this allows OPA to generalize to the full population of Academy students who meet the criteria listed above. This methodology meets industry standards used by government statistical agencies, including the Census Bureau, Bureau of Labor Statistics, National Agricultural Statistical Service, National Center for Health Statistics, and National Center for Education Statistics. OPA subscribes to the survey methodology best practices promoted by the American Association for Public Opinion Research (AAPOR).32

## 5. Were sampling and weighting used in the 2018 Service Academy Gender **Relations Survey (2018 SAGR)?**

The 2018 SAGR was a census of all women and men at the Academy. That is, the survey was offered to all students, male and female. For that reason, sampling from the population was not necessary. However, even though all were offered a survey, not all students took the survey for a number of reasons (e.g., conflicts in schedules, refusal to participate, etc.). To ensure our estimates are generalizable, OPA uses weighting to represent accurately the full population. Data were weighted, using an industry standard process, to reflect the Academy's population as of March 2018. Differences in the percentages of respondents and population for the reporting categories reflect differences in response rates. Weighting produces survey estimates of population totals, proportions, and means (as well as other statistics) that are representative of their respective populations. Unweighted survey data, in contrast, are likely to produce biased estimates of population statistics.

## 6. Does crime data typically fluctuate over time as we see in the Service Academy **Gender Relations results?**

As we continue to survey this population, we will gain a better understanding of the trends that exist within this population and what leads to fluctuations. In general, these types of surveys often see similar fluctuations; however, over time, the visual impact of these fluctuations is less dramatic.

<sup>&</sup>lt;sup>32</sup> AAPOR's "Best Practices" state that, "virtually all surveys taken seriously by social scientists, policy makers, and the informed media use some form of random or probability sampling, the methods of which are well grounded in statistical theory and the theory of probability" (http://www.aapor.org/Standards-Ethics/Best-Practices.aspx#best3). OPA has conducted surveys of the military and DoD community using stratified random sampling for 20 years.

## 7. Some of the estimates provided in the report show "NR" or "Not Reportable." What does this mean?

The estimates become "Not Reportable" when they do not meet the criteria for statistically reliable reporting. This can happen for a number of reasons including high variability or too few respondents. This process ensures that the estimates we provide in our analyses and reports are accurate within the margin of error.

### REPORT DOCUMENTATION PAGE

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Service Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

person shall be subje	ect to any penalty for f	failing to comply with a	ense, Executive Service Directoral collection of information if it does refered ABOVE ORGANIZAT	not display a currentl	spondents sno ly valid OMB c	build be aware that notwithstanding any other provision of law, no control number.		
1. REPORT DA	ATE (DD-MM-YY		ORT TYPE			3. DATES COVERED (From - To)		
	3-07-2019		Final Repo	ort		March-April 2018		
4. TITLE AND				Domont	5a. CON	ITRACT NUMBER		
2018 U.S. Coas	st Guard Service	: Academy Gende	er Relations Survey: Over	rview Keport				
					5b. GRA	ANT NUMBER		
					5c. PRO	OGRAM ELEMENT NUMBER		
					I EN DOC	DJECT NUMBER		
6. AUTHOR(S)		Wlankara W	0- Datusley M		50. PRO	JJECT NUMBER		
Davis, L., Kian	r, A., Hylton, A.	., Klauberg, W., &	& Petusky, M.		l			
					5e. TAS	KNUMBER		
	•				5f. WOR	RK UNIT NUMBER		
					<u> </u>	8. PERFORMING ORGANIZATION		
		TON NAME(S) A	ND ADDRESS(ES)			REPORT NUMBER		
Office of Peopl	le Analytics nter Drive, Suite	06500						
Alexandria, VA	· · · · · · · · · · · · · · · · · · ·	UOEZZ				OPA Report No. 2018-076		
Alexaliulia, v.	1 22330-4000							
9 SPONSORIN	NG/MONITORIN	G AGENCY NAIV	IE(S) AND ADDRESS(ES	<u></u>		10. SPONSOR/MONITOR'S ACRONYM(S)		
		Response Office		,				
	nter Drive, Suite	-	(					
Alexandria, VA			•			11. SPONSOR/MONITOR'S REPORT		
						NUMBER(S)		
		ITY STATEMENT						
Approved for p	ublic release; dis	stribution unlimit	ted.					
in Cuppi FMF	TE SV NOTES							
13. SUPPLEMENTARY NOTES								
14. ABSTRACT								
		the 2018 Service	Academy Gender Relatic	ons Survey (201	8 SAGR)	conducted by the Health & Resilience Division		
						rvey is the ninth of a series of surveys mandated		
by U.S. Code 1	0, as amended b	y Section 532 of	the John Warner Nationa	d Defense Auth	orization A	Act for Fiscal Year 2007 for the Military Service		
						has requested to participate since 2008, fulfilling		
the Coast Guard	d Authorization	Act of 2010 which	ch mandates report of sex	tual assaults in t	the Coast C	Guard. It assesses the incidence of unwanted		
sexual contact, sexual harassment, and related issues at USCGA. The survey results include rates of unwanted sexual contact, sexual harassment,								
and gender discrimination; a discussion of students' perceptions of Academy culture with respect to unwanted sexual contact and sexual								
harassment; and	d the availability	and effectivenes	ss of sexual assault and se	xual harassmer	at training.			
15. SUBJECT T								
Unwanted Sexu	ıal Contact, Sexu	aal Harassment, (	Gender Discrimination, So	ervice Academ	y Culture,	Training		
			T - T I SEET A TION OF	140 MURADED	TAG: NAR	T OF BEODONOIDI E BEDOON		
	CLASSIFICATIO		17. LIMITATION OF ABSTRACT	18. NUMBER OF		th (Lisa) Davis		
a. REPORT	D. ABSTRACT	c. THIS PAGE		PAGES		EPHONE NUMBER (Include area code)		
UU	UU	UU	SAR	98	130. 122	571-372-1105		

### **INSTRUCTIONS FOR COMPLETING SF 298**

- **1. REPORT DATE.** Full publication date, including day, month, if available. Must cite at least the year and be Year 2000 compliant, e.g. 30-06-1998; xx-06-1998; xx-xx-1998.
- **2. REPORT TYPE.** State the type of report, such as final, technical, interim, memorandum, master's thesis, progress, quarterly, research, special, group study, etc.
- **3. DATES COVERED.** Indicate the time during which the work was performed and the report was written, e.g., Jun 1997 Jun 1998; 1-10 Jun 1996; May Nov 1998; Nov 1998.
- **4. TITLE.** Enter title and subtitle with volume number and part number, if applicable. On classified documents, enter the title classification in parentheses.
- **5a. CONTRACT NUMBER.** Enter all contract numbers as they appear in the report, e.g. F33615-86-C-5169.
- **5b. GRANT NUMBER.** Enter all grant numbers as they appear in the report, e.g. AFOSR-82-1234.
- **5c. PROGRAM ELEMENT NUMBER.** Enter all program element numbers as they appear in the report, e.g. 61101A.
- **5d. PROJECT NUMBER.** Enter all project numbers as they appear in the report, e.g. 1F665702D1257; ILIR.
- **5e. TASK NUMBER.** Enter all task numbers as they appear in the report, e.g. 05; RF0330201; T4112.
- **5f. WORK UNIT NUMBER.** Enter all work unit numbers as they appear in the report, e.g. 001; AFAPL30480105.
- **6. AUTHOR(S).** Enter name(s) of person(s) responsible for writing the report, performing the research, or credited with the content of the report. The form of entry is the last name, first name, middle initial, and additional qualifiers separated by commas, e.g. Smith, Richard, J, Jr.
- 7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES). Self-explanatory.

- **8. PERFORMING ORGANIZATION REPORT NUMBER.** Enter all unique alphanumeric report numbers assigned by the performing organization, e.g. BRL-1234; AFWL-TR-85-4017-Vol-21-PT-2.
- 9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES). Enter the name and address of the organization(s) financially responsible for and monitoring the work.
- **10. SPONSOR/MONITOR'S ACRONYM(S).** Enter, if available, e.g. BRL, ARDEC, NADC.
- **11. SPONSOR/MONITOR'S REPORT NUMBER(S).** Enter report number as assigned by the sponsoring/monitoring agency, if available, e.g. BRL-TR-829; -215.
- **12. DISTRIBUTION/AVAILABILITY STATEMENT.** Use agency-mandated availability statements to indicate the public availability or distribution limitations of the report. If additional limitations/ restrictions or special markings are indicated, follow agency authorization procedures, e.g. RD/FRD, PROPIN, ITAR, etc. Include copyright information.
- **13. SUPPLEMENTARY NOTES.** Enter information not included elsewhere such as: prepared in cooperation with; translation of; report supersedes; old edition number, etc.
- **14. ABSTRACT.** A brief (approximately 200 words) factual summary of the most significant information.
- **15. SUBJECT TERMS.** Key words or phrases identifying major concepts in the report.
- **16. SECURITY CLASSIFICATION.** Enter security classification in accordance with security classification regulations, e.g. U, C, S, etc. If this form contains classified information, stamp classification level on the top and bottom of this page.
- 17. LIMITATION OF ABSTRACT. This block must be completed to assign a distribution limitation to the abstract. Enter UU (Unclassified Unlimited) or SAR (Same as Report). An entry in this block is necessary if the abstract is to be limited.

