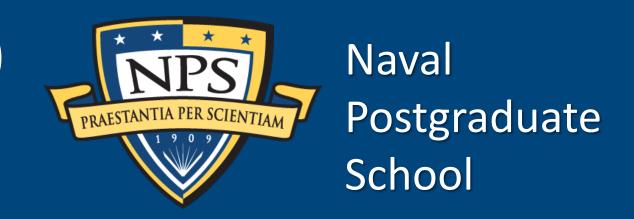
# OPTIMIZING THE NAVY SUPPLY CORPS 810 PROGRAM: ANALYSIS AND



#### COMMENDATIONS

### Abstract

The Naval Supply Systems Command 810 program provides an opportunity for approximately eight Navy Supply Corps officers to attend a top-30 U.S. business school every year. Upon graduation, these officers obtain a 1301 subspecialty code and are expected to serve in leadership assignments where their educational experience is needed to influence strategy, innovation, and significant Department of Defense business decisions. Our research has identified a twofold problem facing what's considered the most expensive educational program within the Navy Civilian Institutions Office's portfolio amassing nearly \$100k per student per year. Firstly, between 2003- 2019, only 5% of NAVSUP 810 graduates were billeted to a 1301 coded position within the first two assignments following completion of their degree. Secondly, the current set of 1301 coded billets for NAVSUP 810 graduates does not provide the best return on investment to the Navy. Data shows that the current inventory of 1301 coded assignments should be increased to meet the demand of graduating officers. Likewise, these positions must be located at prominent commands that provide the officer with the opportunity to impact strategy, innovation, and policy-making. Our team has provided several recommendations to improve billet optimization for this highly selective population of Navy Supply Corps Officers.

NAVSUP 810 Approved Schools List FY 2020		
Brigham Young University	Stanford University	
Carnegie Mellon University	University of California, Berkley	
Columbia University	University of California, Los Angeles	
Cornell University	University of Chicago	
Dartmouth University	University of Maryland	
Duke University	University of Michigan	
Emory University	University of North Carolina	
Georgia Institute of Technology	University of Notre Dame	
Georgetown University	University of Pennsylvania	
Harvard University	University of South California	
Indiana University	University of Texas Austin	
Massachusetts Institute of Technology	University of Virginia	
New York University	Vanderbilt	
Northwestern University	Washington University in St Louis	
Rice University	Yale University	

FY2020 List of Approved NAVSUP 810 Schools.

This list is also representative of the Top 30 Business Schools and MBA Programs in the US identified by Bloomberg Businessweek

## Methods

In order to properly analyze the problem presented by NAVSUP, our team used qualitative content analysis (QCA) to break down this complex and intertwined data set. As a widely used qualitative research technique, this approach allowed our team to subjectively interpret the text data content through the identification of themes and patterns. Our team analyzed and developed findings for the following NAVSUP 810 specific focus areas:



**Utilization Metrics**: Percentage of 810 graduates going to 1301 coded assignments.

Educational Skill Requirements: Fundamental concepts required for approved graduate education

curriculums. Harvard University, Duke University, and Stanford

University analyzed.

• Core Skill Requirements: Specific business principles, processes and techniques required to

authorize a billet as 1301. Includes the skills that the 810 graduate should

obtain after degree completion.

• Navy Officer Billet Code: Codes used to assist in describing billet requirements for officer assignment.



# Results

- The current set of 1301 coded billets for NAVSUP 810 graduates does not provide the best return on investment to the Navy
- NAVSUP 810 students amass more than 4 times the annual tuition cost of an NPS MBA Student.
- Approximately 5% (5.13- 5.50) of NAVSUP 810 graduates were billeted to a 1301 coded position within the first two assignments following completion of their degree.
- This means an abundance of 810 graduates are being detailed to locations without 1301P billet classifications.
- Through QCA, our team discovered:
  - An additional 281 billets over 179 commands that could be investigated for 1301 coding.
  - With 1,026 billets available billets within the ranks of O4, O5, and O6, only 32 are 1301 coded.
  - 74 billets have been filled by 810 graduates with no subspecialty code at all.

University		FALL Obligations	
Columbia	\$	41,447.50	
Duke	\$	38,491.00	
Duke	\$	38,490.00	
Georgetown	\$	29,867.00	
Georgetown	\$	19,867.00	
NYU	\$	39,755.00	
Texas A&M	\$	19,078.30	
U Michigan	\$	34,546.00	
U North Carolina	\$	25,751.00	
U San Diego	\$	17,452.00	
UC San Diego	\$	15,951.04	
USC	\$	32,233.00	
Yale	\$	37,280.00	
University	SPRING \$ Obligations		
Columbia	\$	39,785.00	
Dartmouth	\$	26,043.00	
Georgetown	\$	29,867.00	
Georgetown	\$	19,867.00	
NYU	\$	38,430.00	
NYU	\$	38,430.00	
Texas A&M	\$	21,231.00	
U North Carolina	\$	24,025.50	
U North Carolina	\$	26,601.00	
U Notre Dame	\$	28,369.00	
U San Diego	\$	23,037.00	
Vanderbilt	\$	29,750.00	
Average Obligation Per Student Per Quarter: \$29,425.77			

Snapshot of the NAVSUP 810 Tuition Financial Document (FY20)

Acquisition Research Program
Graduate School of Business & Public Policy

LCDR Aaron Smith, USN LCDR Shawn Grogan, USN LCDR Aaron Harpel, USN

Advisors: Dr. Paul Lester

Professor E. Cory Yoder