Military-Affiliated Student Data

Fall 2020
Office of Institutional Research
Students reported their military affiliations in the Personal Information Questionnaire (PIQ).

The original dataset had complicated missing values and duplicates. In cleansing data, the following steps were taken:

- Delete cases with missing values on either military tie branch or military tie status;
- Only one report record was kept for each military tie relation (father, mother, self, stepmother, stepfather, parent, child, guardian, spouse).
- Duplicate and misleading records were found (see an example in notes of this slide), which indicated the unreliability of self-reports and necessity of other data sources for this study. The variable Date of the record was not effective in deleting duplicates, as the duplicates may have the same data entry time! As an expedient, the first non-missing record was kept.
- When “parent” and specific relations (father, mother, stepmother, stepfather) were reported, keep the specifics.
Notes on the Data (Cont’d)

2,173 Self-reported military affiliations with W&M students’ immediate family members (self, spouse, parent/legal guardian)

1,712 unduplicated, actively enrolled students with a military affiliation

1,557 students with an immediate family member who has military ties (students themselves may also have military ties)

294 students with military ties (who may also have immediate family members with military ties)

Notes: the military tie status could be active, reserve, retired, and veteran
How many students veterans are currently enrolled at W&M?

294
self-identified, unduplicated headcount

3.3%
of W&M’s total enrollment

0.8%
of W&M Undergraduates

9.0%
of W&M Graduate Students

Active Duty / Reserve / Veteran Students

Undergraduate 50
Graduate 244

Notes: Military branch and status is self-reported. Percentages based on Fall 2020 enrollment.
When did these students first enroll at W&M?

Note: 2020-21 only included Fall 2020. All other academic years consist of a fall, spring, and summer semesters.
In what programs are these students enrolled?

- Undergraduate, 50
- Grad-Business, 186
- Grad-Education, 30
- Grad-A&S, 8
- Law, 18
- Non-degree-seeking, 2
How many are using educational benefits?

Note: “#N/A” includes students supported by other Dept. of Defense funding sources.
In what branch do/did they serve?

Note: Military branch and status is self-reported.

<table>
<thead>
<tr>
<th>Branch</th>
<th>N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army</td>
<td>112</td>
<td>38</td>
</tr>
<tr>
<td>Navy</td>
<td>96</td>
<td>33</td>
</tr>
<tr>
<td>Air Force</td>
<td>38</td>
<td>13</td>
</tr>
<tr>
<td>Marines</td>
<td>22</td>
<td>7</td>
</tr>
<tr>
<td>Coast Guard</td>
<td>15</td>
<td>5</td>
</tr>
<tr>
<td>National Guard</td>
<td>11</td>
<td>4</td>
</tr>
<tr>
<td>Total</td>
<td>294</td>
<td>100</td>
</tr>
</tbody>
</table>

Navy, 96
Army, 112
Air Force, 38
Marines, 22
Coast Guard, 15
National Guard, 11
What is their military status?

Note: Military branch and status is self-reported.
Military-Affiliated Students (Active-Duty, Reserve, or Veteran)

Note: Military branch and status is self-reported.
How many W&M students have military affiliations within their immediate family?

1557
self-identified, unduplicated headcount

17.4%
of W&M’s total enrollment

15.3%
of W&M Undergraduates

22.3%
of W&M Graduate Students

Number of Immediate Family Members with Military Affiliations

One
1268

Two
260

Four
4

Three
25

Other
289

Notes: Military branch and status is self-reported. Percentages based on Fall 2020 enrollment.
In what branches are W&M students’ military ties within their immediate family?

<table>
<thead>
<tr>
<th>Military Branch</th>
<th>N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army</td>
<td>651</td>
<td>35</td>
</tr>
<tr>
<td>Navy</td>
<td>607</td>
<td>32</td>
</tr>
<tr>
<td>Air Force</td>
<td>353</td>
<td>19</td>
</tr>
<tr>
<td>Marines</td>
<td>191</td>
<td>10</td>
</tr>
<tr>
<td>Coast Guard</td>
<td>50</td>
<td>3</td>
</tr>
<tr>
<td>National Guard</td>
<td>27</td>
<td>1</td>
</tr>
</tbody>
</table>

Note: Military branch and status is self-reported.
WM Students with Family Military Affiliations

Note: Military branch and status is self-reported.