CAOCL SURVEY II

Military Operations Other Than War (MOOTW) vs. Combat Missions on the Importance of Culture
Definition of Terms

• “MOOTW Missions” include
  – Civil Affairs (number of Marines who selected this mission & not combat mission as well* - 18)
  – Civil Military Operations (32)
  – Foreign Military Training Exercises (96)
  – Foreign Humanitarian Assistance and Disaster Relief (35)
  – Noncombatant Evacuation Operations (7)
  – Security Cooperation (including foreign military training/advising) (35)
  – Stability Operations (14)

*NOTE: Marines could select multiple missions but those who chose BOTH a MOOTW mission and a Combat-Relevant mission were excluded
Definition of Terms

• “Combat Missions”* include
  – Combat Operations/Arms (number of Marines who selected this mission and not a MOOTW mission as well - 47)
  – Combat Support Operations (146)
  – Combat Service Support Operations (104)

*NOTE: Marines could select multiple missions but those who chose BOTH a MOOTW mission and a Combat- Relevant mission were excluded
BLUF

• The majority of Marines, regardless of mission type, positively endorse the value of culture as applied to operations in general as well as the importance of culture training, cultural skills, and cultural knowledge.

• Only TWO differences emerged between Marines whose deployments included a MOOTW mission type as defined here and Marines on Combat missions:
  – Marines on MOOTW types of missions assign slightly greater importance to the cultural skills of behaving according to cultural norms and building rapport than Marines on Combat missions.
  – Overall, though, both groups are uniformly positive about the importance of culture, culture skills, and cultural knowledge.
OVERALL SURVEY SAMPLE DEMOGRAPHICS
The Survey Sample

- **Original Sample: Total Marine Participants**
  - 1666

- The sample was weighted according to May 2012 USMC population data about rank and gender to better reflect the Marine Corps population

- **Weighted Sample: Total Marine Participants**
  - 1654
    - Generals, E-1s, E-2s not included
Weighted Sample Demographics

<table>
<thead>
<tr>
<th>Demographic</th>
<th>*Weighted Survey Sample Rounded Proportions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total weighted valid participants</td>
<td>1,654</td>
</tr>
<tr>
<td>Age Range</td>
<td>19-58</td>
</tr>
<tr>
<td>(74% under 30)</td>
<td></td>
</tr>
<tr>
<td>Males</td>
<td>94%</td>
</tr>
<tr>
<td>Females</td>
<td>6%</td>
</tr>
<tr>
<td>Active</td>
<td>95%</td>
</tr>
<tr>
<td>Reserve, Other</td>
<td>5%</td>
</tr>
<tr>
<td>Enlisted</td>
<td>84%</td>
</tr>
<tr>
<td>Officers</td>
<td>16%</td>
</tr>
<tr>
<td>Ever Deployed</td>
<td>75%</td>
</tr>
<tr>
<td>Currently Deployed</td>
<td>18%</td>
</tr>
</tbody>
</table>

*Generals, E-1s & E-2s excluded
How to Understand this Brief

• **Differences (U = xx, p = xx):** The Mann-Whitney test ("U") is used to assess whether there are any statistically significant differences between two factors such as whether being enlisted or an officer makes a difference in how much time you spend with foreign groups.

• **Whether the differences are robust enough that they are unlikely to be due to chance is indicated by the “p = xxx”**: “p” is used to denote “probability”. Therefore, p = .05 means that if there are actually NO differences at all, the odds of getting our results (the differences between two groups, for example) are 5 out of 100. Anything above .05 is considered not statistically significant and due to chance.
VALUE OF CULTURE
Having the skills to understand the impact of culture on any given operation is a key component to your unit’s operational readiness.

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: $U = 23562.00, p = .200$
Having Marines in your unit knowledgeable of different regions of the world is an important component to unit operational readiness.

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: \( U = 21436.50, p = .404 \)

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**
Based on your experience in the Marine Corps, how important is culture training compared to other PTP requirements?

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: \( U = 24992.00, p = .863 \)

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**
CULTURAL SKILLS*

*NOTE: Marines could choose “N/A” here. Lowers sample size.
Influencing or persuading foreign individuals and groups

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission:

\[ U = 7503.00, \ p = .736 \]
Behaving according to local cultural norms as needed with foreign individuals and groups

Marines whose deployment included a MOOTW mission rate behaving according to local cultural norms as needed statistically significantly more important than Marines on a Combat mission:

\[ U = 10102.00, p = .024 \]
Building rapport with foreign individuals and groups

Marines whose deployment included a MOOTW mission rate building rapport as statistically significantly more important than Marines on a Combat mission:

\[ U = 9064.00, \ p = .015 \]
Using or interpreting body language with foreign individuals and groups

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission:

\[ U = 11281.5, \ p = .448 \]
Negotiating with foreign individuals and groups

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: $U = 8671.50, p = .700$
Using basic words or phrases in a foreign language with foreign individuals or groups

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: \( U = 10545.00, p = .175 \)
CULTURAL KNOWLEDGE
Using cultural knowledge for planning or decision making

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: U = 14151.00, p = .927

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**
Using cultural knowledge for understanding situations or events

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: \( U = 14654.50, \ p = .130 \)
Using cultural knowledge for anticipating second and third-order effects

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: $U = 13443.00$, $p = .544$
Using cultural knowledge for interacting with foreign individuals or groups

No statistically significant differences between Marines whose deployment included a MOOTW mission and Marines on a Combat Mission: U = 13963.50, p = .078

**These graphs depict frequencies and are for illustrative purposes – the cited statistic below relies on mean ranks, not frequencies.**