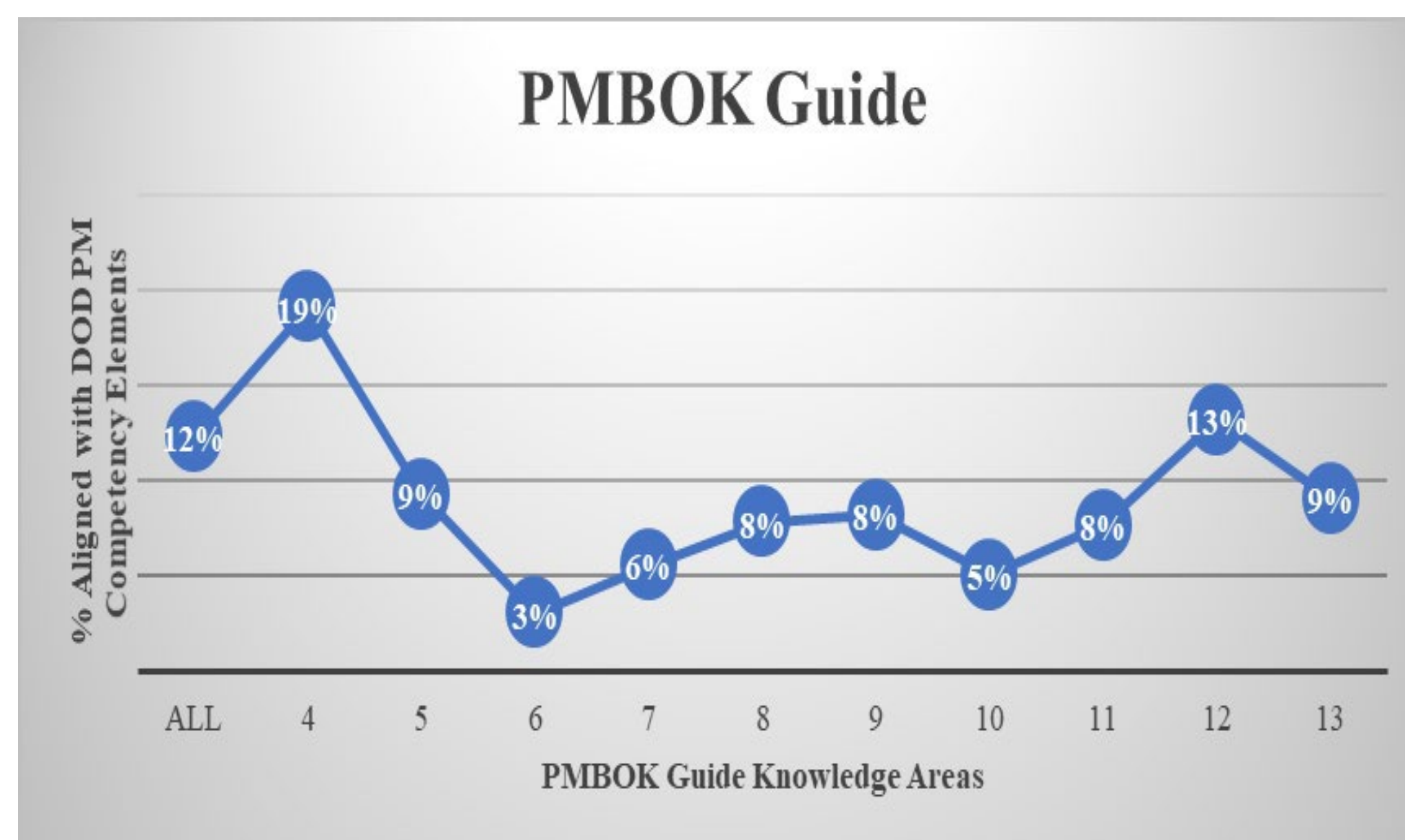


Abstract

As of today DOD project management is structured differently from industry. Industry has made advancements in PM that the DOD should consider for adoption. By better aligning the DOD and industry recognized competency standards, the DOD may be able to better address long observed cost, schedule, and performance issues.



Alignment of the *PMBOK Guide* Project Management Knowledge Areas to DoD Competency Elements

Source: "Aligning DoD Program Management Competencies with the Project Management Institute Standards", Dr. Mortlock

Research Questions

- Web Based Survey Tool to identify applicability of the three PMI standards to current DOD workload.
- How well do DOD PM competencies align with PMI standards?
- Which areas of DOD program management competency model need improvement?

Methods

- Qualtrics Online Survey Software
- Analysis of previous research
- Analysis of research from online resources including:
 - PMI.org
 - NPS Library

Results & Their Impact

- Developed an online survey tool that asks DOD PMs the competency on various program management tasks.
- We can gauge the applicability of PMI standards based on responses to competency statements.
- We can leverage previous research done on comparing DOD and PMI competencies and compare that to our research.
- We can then use that information to tell what areas in the DOD would benefit most from the improvement.

	Basic <i>PMBOK Guide</i>	Intermediate <i>PMBOK Guide</i>	Intermediate <i>TSPgM</i>	Advanced <i>PMBOK Guide</i>	Advanced <i>TSPgM</i>	Advanced <i>TSPfM</i>
Aligned	73	65	52	56	47	47
Somewhat Aligned	66	83	98	99	115	116
Completely Unaligned	20	29	27	35	28	27
N/A	31	13	13	0	0	0
	190	190	190	190	190	190