

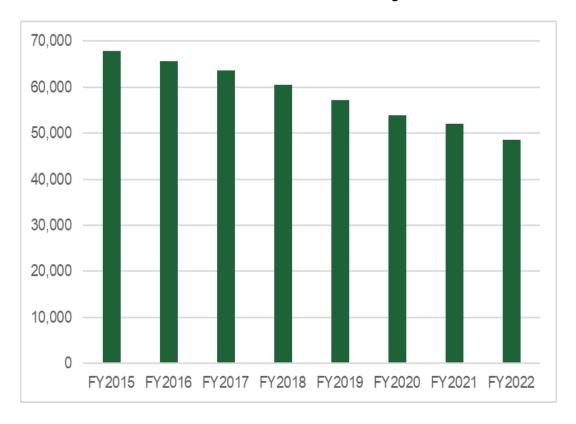
The 'shrinking' defense industrial base: A survey of former DoD prime contractors

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Research Issue

- The decline of prime contractors in the defense industrial base is well documented
- It is a concerning trend that deserves serious attention considering it has major economic and national security ramifications
- Little empirical evidence exists to understand this phenomenon

UEI with DoD Prime Contract by Fiscal Year





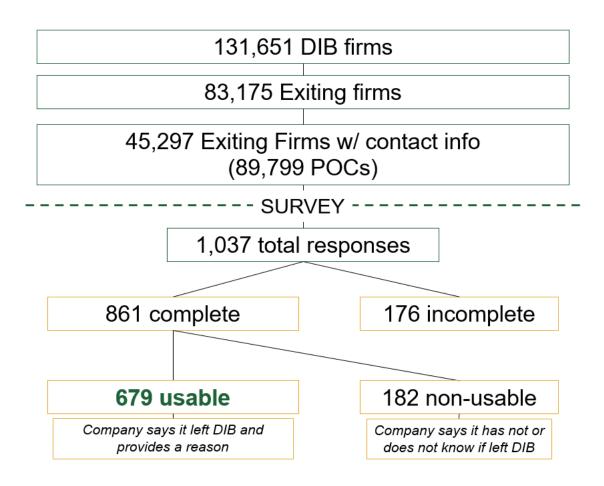
Research Questions

- 1. Who is leaving the defense industrial base?
- 2. Why are contractors leaving the defense industrial base?
- 3. What is the extent of contractor exit from the defense industrial base?



Research Methodology

- Identified contractors presumed to have exited the DIB with data from USASpending.gov
- Matched contact information for the presumed exiting contractors with data from SAM.gov
- Conducted a survey of the points of contact to understand why the contractors had exited the DIB





Who is leaving the defense industrial base?

- The exodus of firms has been broad-based with contractors of all sizes, from all US census regions, across all commodity types, and from all industries having left the DIB
- The largest loss of contractors were:
 - Small businesses 61,930
 - Located in the South 30,765
 - Service providers 40,390
 - Manufacturing industry 31,649
- Contractors across the socio-economic spectrum have left the DIB
 - Alaskan Native Corporations and Ability One Program sustained lowest reductions at ~30%
 - Small Disadvantaged Businesses sustained the highest reductions at ~87%



Why are contractors leaving the defense industrial base?

	Original Answers		Revised Coding		Revised Coding + New Categories	
Response	Number	Percent	Number	Percent	Number	Percent
The entity stopped bidding for work with DoD due to an unfavorable characteristic of working with DoD.	112	16%	165	24%	165	24%
The entity is still bidding for work but has not won anything current.	123	18%	127	19%	127	19%
The previous contract was only ever expected to be a single-time event (e.g., purchase order).	77	11%	78	11%	78	11%
DoD stopped issuing solicitations for the entity's product/service.	64	9%	78	11%	78	11%
The entity has become only a subcontractor to DoD prime contractors.	52	8%	59	9%	59	9%
Other (Please specify)	162	24%	71	10%	34	5%
The entity was originally set up to serve a single, specific contract that was completed (i.e., joint venture).	24	4%	25	4%	25	4%
The entity was party to a merger or acquisition but still conducts business with DoD under a new name or through a parent entity.	21	3%	22	3%	22	3%
The entity changed strategic direction and is no longer seeking defense-related work.	13	2%	16	2%	16	2%
* The entity is still bidding for work but has identified an issue working with DoD	N/A	N/A	N/A	N/A	14	2%
The entity closed the business due to reason(s) other than financial difficulties.	11	2%	13	2%	13	2%
* The entity has exited due to SAM.gov issues	N/A	N/A	N/A	N/A	11	2%
The entity no longer provides the product/service it once did for DoD.	10	1%	10	1%	10	1%
The entity rebranded under a new name (not due to a M&A transaction) but still conducts business with DoD under this new name.	6	1%	7	1%	7	1%
* The entity "lost" a certain status and the work with it	N/A	N/A	N/A	N/A	6	1%
* The entity has exited due to GSA issues	N/A	N/A	N/A	N/A	6	1%
The segment of the entity conducting work with DoD was sold and this segment represented all defense-based business for the entity.	4	1%	5	1%	5	1%
The entity went bankrupt.	0	0%	2	0%	2	0%
The entity received a cure notice and is on probation.	0	0%	1	0%	1	0%
Total	679	100%	679	100%	679	100%

^{*} Categories created by researchers during post-hoc analysis; not included in the original survey as an answer choice.



Why have contractors stopped bidding for work with DoD?

	Original Answers		Revised Coding		Revised + New Categories	
Response	Number	Percent	Number	Percent	Number	Percent
DoD bureaucracy	63	30%	81	30%	81	28%
The solicitation process is cumbersome	65	31%	74	27%	74	26%
* Small business issues (including small business-specific policies)	N/A	N/A	N/A	N/A	34	12%
* Not profitable or generally "worth it"	N/A	N/A	N/A	N/A	28	10%
Cost and pricing issues (e.g., Truth in Negotiations Act)	23	11%	23	8%	23	8%
Accounting requirements (DCAA, CAS, etc.)	22	10%	22	8%	22	8%
Defense Federal Acquisition Regulation Supplement (DFARS) rules	19	9%	19	7%	19	7%
Cybersecurity requirements (CMMC)	17	8%	18	7%	18	6%
Other (Please specify)	34	16%	80	30%	15	5%
Security or facility clearance processes	10	5%	13	5%	13	5%
DoD profit policies	11	5%	11	4%	11	4%
DoD financing policies	9	4%	10	4%	10	3%
* Payment issues	N/A	N/A	N/A	N/A	8	3%
* DoD acquisition/contracting policy issues	N/A	N/A	N/A	N/A	5	2%
* Staff-related issues (e.g., expertise, racism, communication)	N/A	N/A	N/A	N/A	5	2%
Intellectual Property (IP) issues	1	0%	1	0%	1	0%
Total	211	100%	271	100%	286	100%

^{*} Categories created by researchers during post-hoc analysis.



What is the extent of contractor exit from the defense industrial base?

- Existing estimates of contractor exits from the DIB are likely highly inflated
- The inflated estimates result from 2 primary categories of issues

1. Data artefacts

- Multiple UEI
- Same point of contact
- False positives
- Mergers and acquisitions
- 2. Definition of DIB
 - Transitory contractors
 - Subcontractors
 - Active bidders

