

Ground Vehicles Development and Acquisition Military Value

DETROIT ARSENAL	0.5644
ABERDEEN PROVING GROUND	0.3099
REDSTONE ARSENAL	0.2301
YUMA PROVING GROUND	0.2206
MCB Quantico	0.1574
WHITE SANDS MISSILE RANGE	0.1459
DRPM_AAA	0.1020

17 locations were exempted from consideration as a consequence of a TJCSG decision not to analyze locations with less than 31 full time equivalent work years in a function. It was the military judgment of the TJCSG that the benefit to be derived from consideration of those facilities was far outweighed by the cost of that analysis.

Physical Capacity Analysis

Facility Name	Current Capacity SqFt	Current Usage SqFt	Max Potential Capacity SqFt	Capacity Available to Surge SqFt	Required to Surge SqFt	Excess Capacity SqFt
DETROIT ARSENAL	425,784	476,640	425,784	(50,856)	524,304	(98,520)
REDSTONE ARSENAL	1,817,021	1,843,671	1,817,021	(26,650)	2,028,038	(211,017)
MCB Quantico	7,515	65,069	7,515	(57,554)	71,576	(64,061)
DRPM_AAA	35404	27,040	35404	8,364	29,744	5,660
ABERDEEN PROVING GROUND	9,714,389	1,142,141	9,714,389	8,572,249	1,256,355	8,458,035
YUMA PROVING GROUND	503,534	262,660	503,534	240,874	288,926	214,608
WHITE SANDS MISSILE RANGE	1,238,130	592,213	1,238,130	645,917	651,435	586,696

Ground Vehicles Development and Acquisition Technical Capacity

Facility Name	Current Capacity FTE	Current Usage FTE	Max Potential Capacity FTE	Capacity Available to Surge FTE	Required to Surge FTE	Excess Capacity FTE
ABERDEEN PROVING GROUND	391	391	476	84	431	45
MCB Quantico	50	50	55	5	55	0
REDSTONE ARSENAL	129	129	142	13	141	0
DETROIT ARSENAL	1,559	1,559	2,026	467	1,715	311
YUMA PROVING GROUND	113	113	116	3	124	(8)
WHITE SANDS MISSILE RANGE	124	124	141	17	136	5
DRPM_AAA_WASHINGTON_DC	169	169	207	38	186	21