

Table 15: Test Record for the Ground-based Midcourse Defense System (2007-2019)

Interceptor Configuration		Total number of intercept tests ^a	Number of successful intercepts	Number of failed intercepts	Intercept success rate (percentage)
Kill vehicle	Boost vehicle				
Capability Enhancement (CE)-I	Configuration (C)1	3	2	1	67
CE-II	C1	3	1	2	33
CE-II Block I	C2	2	2	0	100
Combined		8	5	3	63

Source: GAO analysis of Missile Defense Agency data. | GAO-20-432

^aFlight tests that occurred prior to FTG-02 were not operationally configured interceptors and were therefore excluded, in addition to FTG-02, FTG-03, and all other non-intercept flight tests. FTG-02 was a data collection flight and was not a planned intercept test but the kill vehicle hit the target. However, the Director, Operational Test and Evaluation has reported that the hit would not have resulted in a kill. FTG-03 was excluded since the target failed and no interceptor was launched.