

| Ground-Based Midcourse Defense Intercept Tests | | | |
|---|-------------|-----------------------|---------------------|
| Test | Date | Designation | Kill Vehicle |
| 1 | 10/2/99 | IFT-3 | prototype |
| 2 | 1/18/00 | IFT-4 | prototype |
| 3 | 7/7/00 | IFT-5 | prototype |
| 4 | 7/14/01 | IFT-6 | prototype |
| 5 | 12/3/01 | IFT-7 | prototype |
| 6 | 3/15/02 | IFT-8 | prototype |
| 7 | 10/14/02 | IFT-9 | prototype |
| 8 | 12/11/02 | IFT-10 | prototype |
| Deployment decision | | | |
| 9 | 12/15/04 | IFT-13C | prototype |
| 10 | 2/14/05 | IFT-14 | prototype |
| 11 | 9/1/06* | FTG-02 | CE-I |
| 12 | 9/28/07 | FTG-03A | CE-I |
| 13 | 12/5/08 | FTG-05 | CE-I |
| 14 | 1/31/10 | FTG-06 | CE-II |
| 15 | 12/15/10 | FTG-06A | CE-II |
| 16 | 7/5/13 | FTG-07 | CE-I |
| 17 | 7/22/14 | FTG-06B | CE-II |

Tests in green succeeded, tests in red failed.

*The interceptor in FTG-02 hit the target with a glancing blow that did not destroy the warhead. MDA rates this test as a “hit” but not a “warhead kill,” and counts it as a success. Since the goal of developing hit-to-kill (HTK) interceptors is to guide the kill vehicle to destroy the warhead, we do not count this as a successful demonstration of the HTK technology.