

Missile Defense Advocacy Alliance

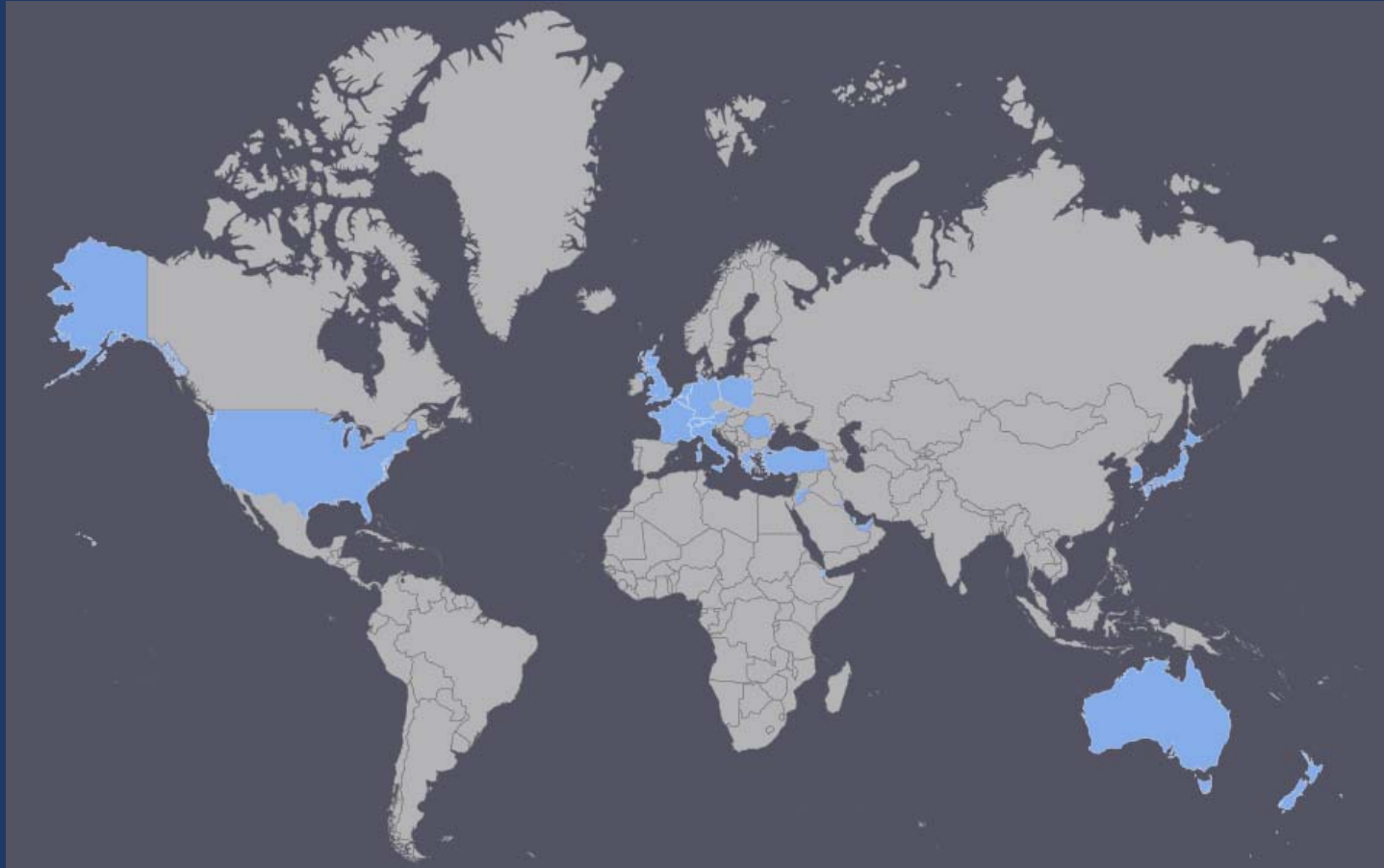


Making the World a Safer Place

Lifetime

1. Australia
2. Austria
3. Belgium
4. Czech Republic
5. Djibouti
6. France
7. Germany
8. Greece
9. Ireland
10. Israel
11. Italy
12. Japan
13. Jordan
14. Kuwait
15. Netherlands
16. New Zealand
17. North Korea DMZ
18. Poland
19. Qatar
20. Romania
21. South Korea
22. Switzerland
23. Turkey
24. UAE
25. United Kingdom
26. United States

Where MDAA Has Advocated



2017

1. Belgium
2. France
3. Germany
4. Greece
5. Israel
6. Netherlands
7. Japan
8. North Korea DMZ
9. South Korea
10. UAE
11. United Kingdom
12. United States
13. Romania

MDAA Outcomes

Supporting Missile Defense Dream Team for
Administration

Advocacy in Defense of Hawaii

Advocacy for Gap Overmatch Against North Korea

Support of Air Defense for Maneuvering Fires in
Europe

Advocacy for Support of GMD

Increasing Partnership Capability and Capacity

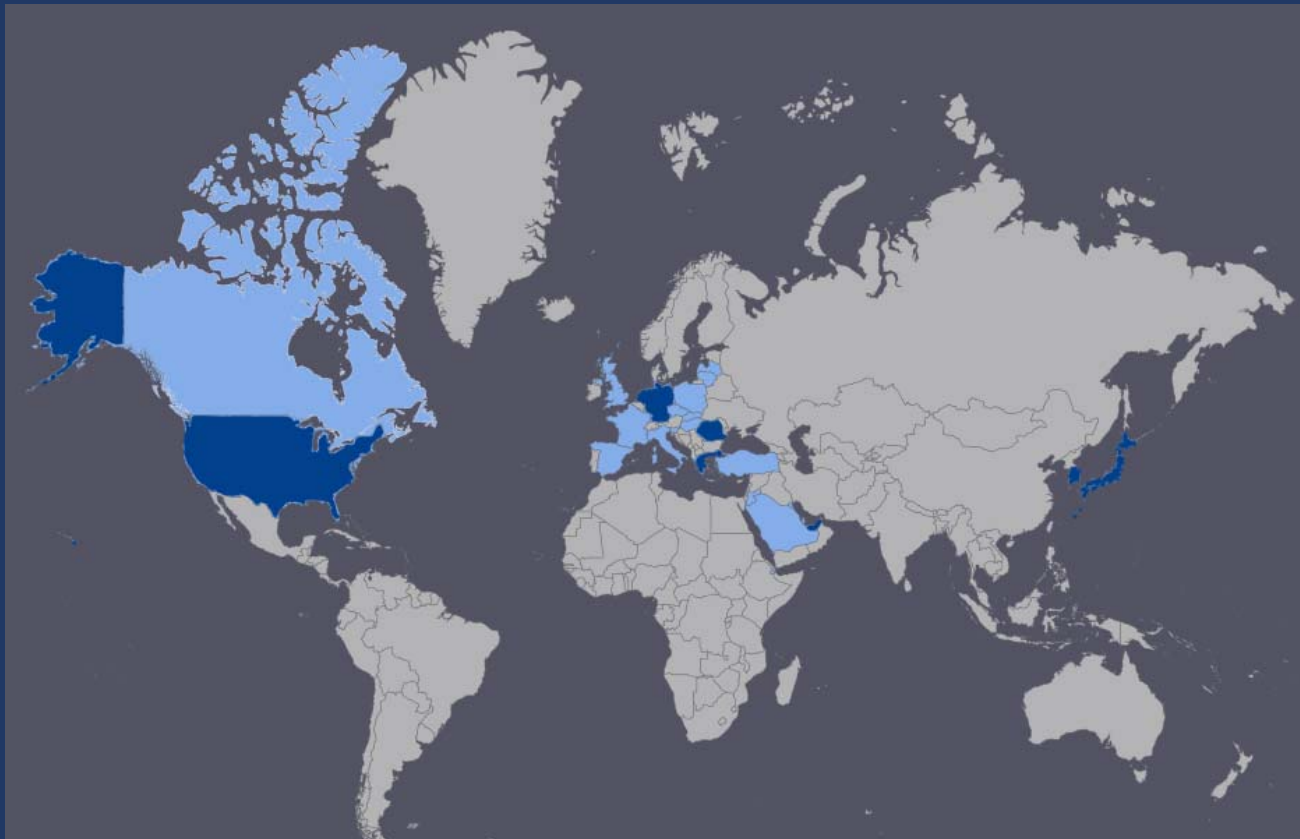
Advocacy for New MDA Director

DOY

MDAA Leadership & Partnership Capacity

Champion

- 2010 – U.S.
- 2012 – Korean Peninsula
- 2013 – NORAD & USNORTHCOM
- 2013 – Okinawa
- 2014 – Alaska
- 2014 – NATO
- 2014 – GCC
- 2015 – Pacific
- 2015 – Japan
- 2015 – Guam
- 2017 – Texas
- 2017 – Netherlands



- 2014 – Decade of Missile Defense
- 2014 – 10th Anniversary of Aegis
- 2015 – U.S. 7th Fleet & Japan Defense
- 2015 – Arizona Reception
- 2015 – Recognizing Japan and the U.S.
- 2015 – Huntsville Breakfast
- 2015 – Texas Reception
- 2015 – California Breakfast
- 2015 – SBX 10th Anniversary
- 2015 – MDAA German – U.S.
- 2016 – Anniversary of SDI speech
- 2016 – Mississippi Breakfast
- 2016 – New Jersey Reception
- 2017 – MDAA Heroes of the Exercise

Total Number of Awardees
DOY: 462 from 41 Countries
Champion:

MDAA's Support of the Troops



99 Troop Visits

471 U.S. Military Base/Ship Visits

238 Missile Defense Test Viewings



PMRF – Kauai, HI, NAMFI – Crete, Greece, MK Airbase – Romania, Vandenberg, Ca, White Sands, New Mexico

2017 U.S. BMD Milestones



February 3, 2017: SM-3 Block IIA Successfully Tested

May 30, 2017: GMD Tested Against an ICBM

July 11, 2017: THAAD Tested Against an IRBM

North Korean Nuclear Ballistic Missile Threat



2017:
24 Ballistic Missile Tests
1 Nuclear Test



Hwasong – 12 IRBM
Last Tested: September 15, 2017



September 3, 2017
North Korea tests H Bomb

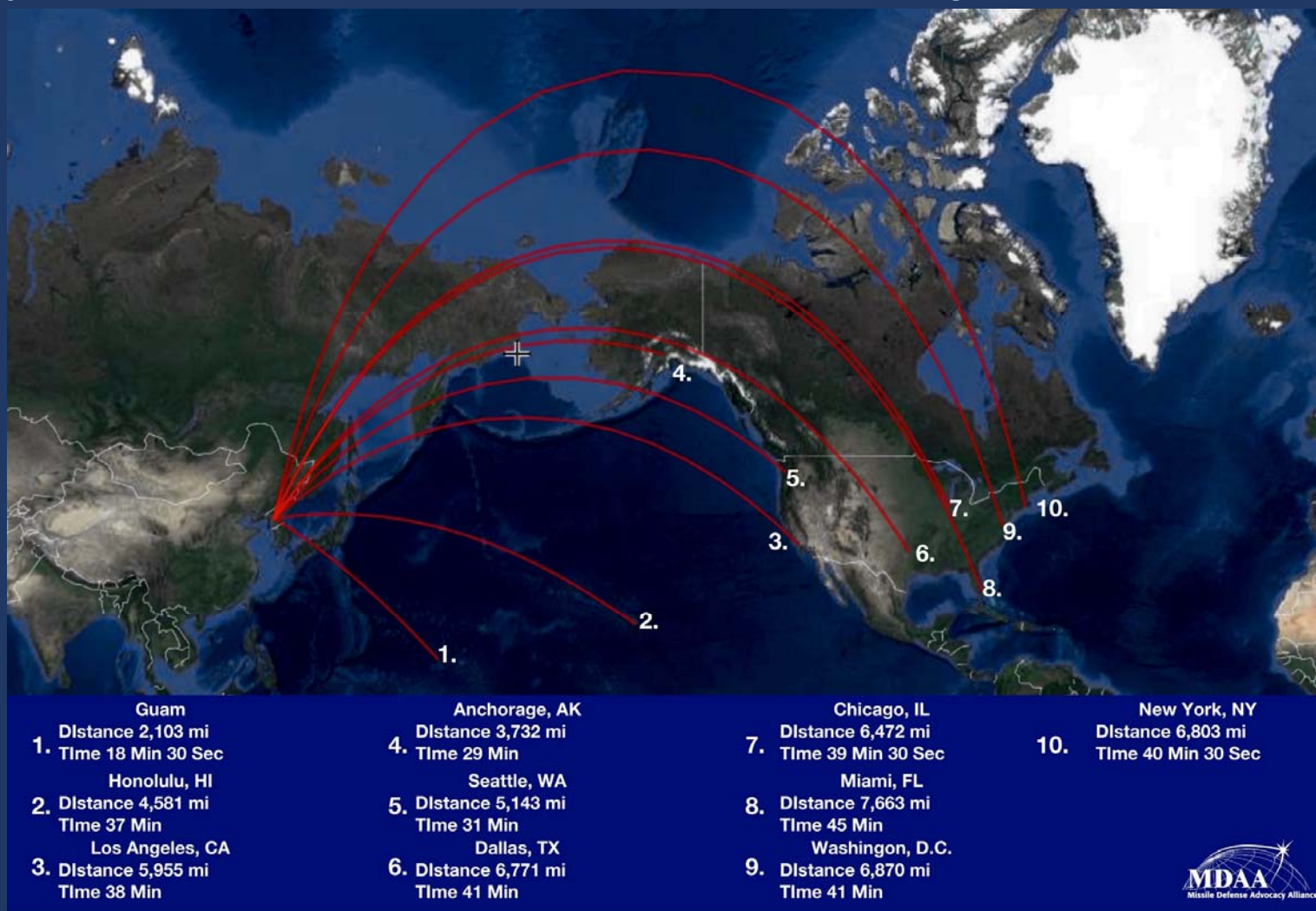


Hwasong – 14 ICBM
Last Tested: July 4, 2017

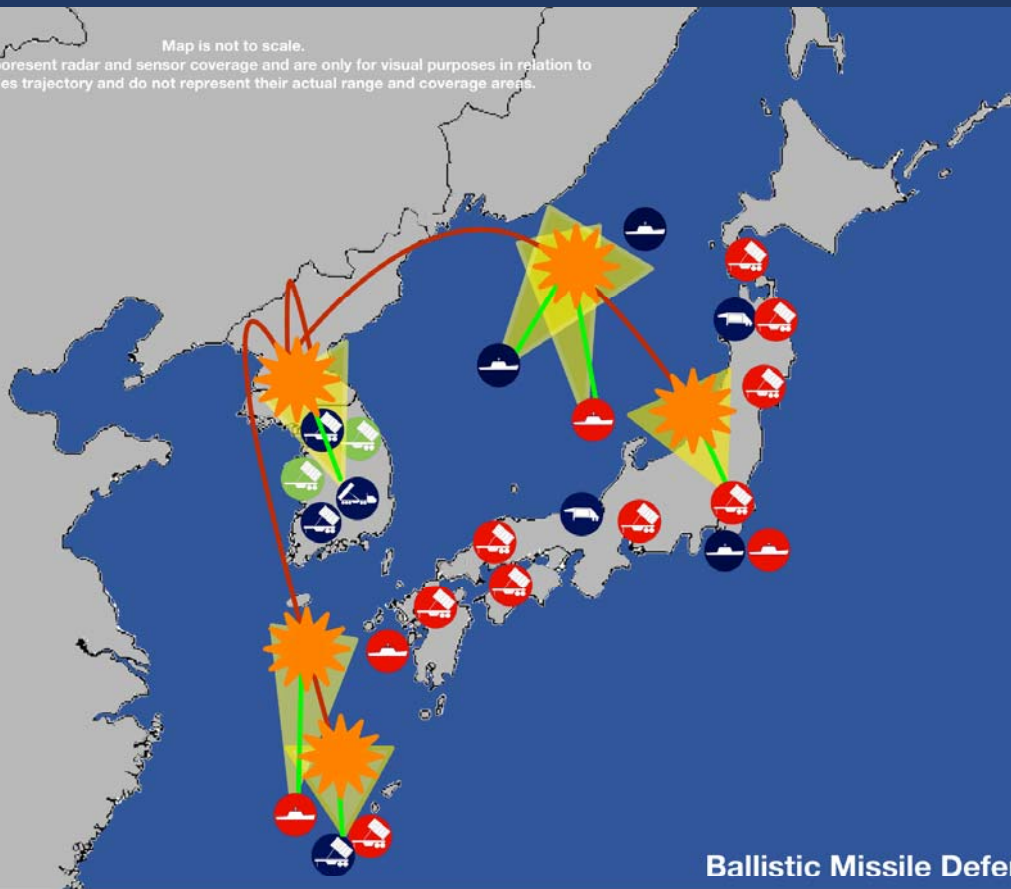


Hwasong – 15 ICBM
Last Tested: November 29, 2017

Projected North Korean Ballistic Missile Flight Paths and Times

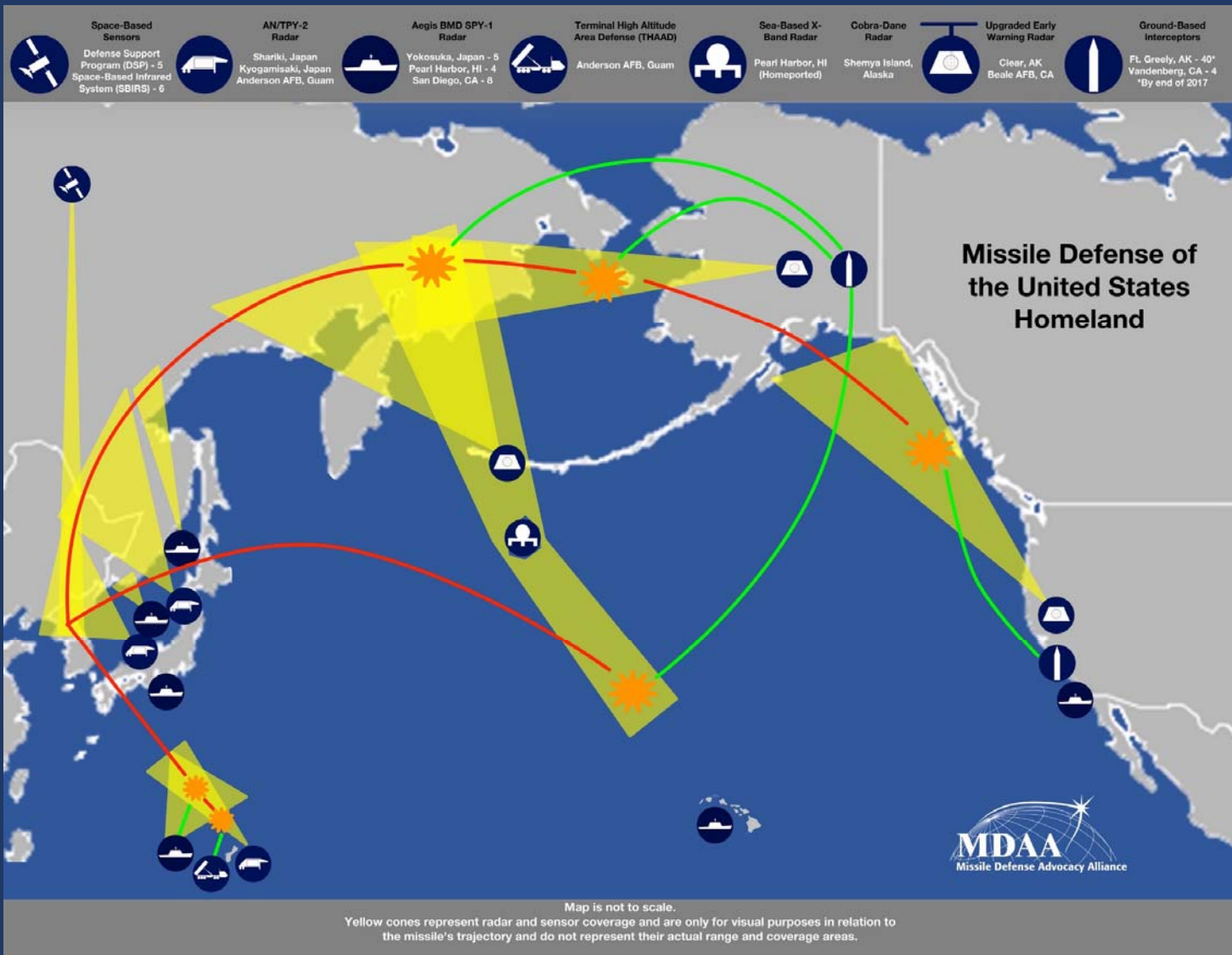


Map is not to scale.
 Yellow cones represent radar and sensor coverage and are only for visual purposes in relation to the missiles trajectory and do not represent their actual range and coverage areas.



Ballistic Missile Defense of Korea and Japan

Aegis BMD SPY-1	Patriot Missile System	AN/TPY-2 Radar	Terminal High Altitude Area Defense (THAAD)
none ROK Yokosuka, Japan -5 U.S. Maizuru, Japan - 1, Sasebo, Japan -2, Yokosuka, Japan -1 Japan	Undisclosed Locations, Korea -8 ROK Okinawa, Japan - 4, Undisclosed locations, Korea -8 U.S. Ehime, Japan -1, Hiroshima, Japan -1, Hokkaido, Japan -1, Kanto, Japan -1, Kansai, Japan -1, Kochi, Japan -1, Kyushu, Japan -1, Misawa Air base, Japan -1, Okinawa, Japan -1, Shinjuku, Japan -1, Tokyo, Japan -1 Japan	none ROK Shariki, Japan -1, Kyogamisaki, Japan -1 U.S. none Japan	none ROK Seongju, South Korea -1 U.S. none Japan



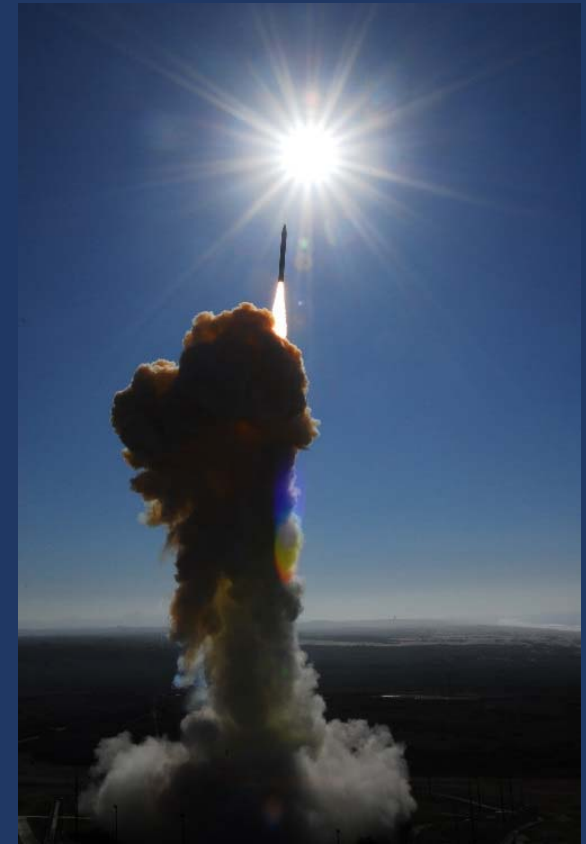
Missile Defense Future

- Budget
 - Congressional CR added \$4.7B to last years \$8.2B total \$12.9B
- Gap Until RKV
 - 44 GBIs
- Increase Capacity
- Increase Discrimination
- Boost Phase



The Four Solutions For the North Korean Crisis

1. Acceptance
2. Art of the Deal
3. Technology
4. Offensive Strikes



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missiledefenseadvocacy.org

