# FOREIGN NATIONS' MISSILE DEFENSE SYSTEMS

Selected nations that frequently criticize the United States' and our allies' missile defense capabilities have made substantial investments in their own missile defense systems.

### Russia

Russia maintains and modernizes its longstanding silo-based strategic missile defense system deployed around Moscow, which includes 68 nuclear-armed interceptors, and has fielded multiple types of shorter-range, mobile missile defense systems throughout Russia. These include hundreds of S-300 and S-400 launch vehicles, each capable of firing four interceptor missiles. Russia also is developing the S-500 as an even more modern and technologically advanced air

and missile defense system to augment the S-300 and S-400. Russia is also seeking to sell some of these missile defense systems across Europe and Asia.

## China

China is aggressively pursuing a wide range of mobile air and missile defense capabilities, including the S-300 and domestically produced HQ-9 missile defense systems. China has 64 S-300 missile defense launchers, each with four interceptor missiles. It is modernizing and expanding its missile defense capabilities with the purchase of S-400 systems from Russia, each with four interceptor missiles. These are expected to be delivered to China in 2018. China also has announced that it is testing a new mid-course missile defense system with plans to develop sea-based

mid-course ballistic missile defense, and is developing additional theater ballistic missile defense systems. Since July 2017, China has conducted at least two tests of its mid-course missile defense system.

## North Korea

North Korea has acquired Russian missile defense technology and is developing its own mobile missile defense capabilities, specifically, a mobile air and missile defense system. While indigenously produced, its interceptors and radar system share similarities with Russian systems.

#### Iran

Similar to Russian-Chinese missile defense cooperation, Russia has been instrumental in Iran's development of a mobile air and missile defense capability. In 2016, Russia delivered 16 S-300 launch vehicles to Iran, each armed with four interceptors. Iran also is developing its own missile defense system, the Bavar 373, to provide additional missile defense capability.



North Korean Missile Defense System







