



## Current Status of Iran's Nuclear and Ballistic Missile Programs

### Iran's Nuclear and Ballistic Missile Programs Remain Shrouded in Secrecy

- **Iran has committed numerous violations of its International Atomic Energy Agency (IAEA) safeguards obligations.** According to the latest IAEA report on Iran dated June 5, 2009, Iran continues to:
  1. deny the Agency access to the heavy water reactor under construction at Arak;
  2. refuse to give the Agency preliminary design information for the planned reactor that is to be built in Darkhovin;
  3. refuse to suspend its enrichment related activities or its work on heavy water related projects as required by the UN Security Council;
  4. refuse to cooperate with the Agency concerning the possibility of military dimensions to Iran's nuclear program.

### Estimates of the Status of Iran's Nuclear and Missile Programs

- **Iran does not currently possess a nuclear weapon of any kind.**
- **There is no evidence that Iran has made the political decision to develop a nuclear weapon.** The IAEA continues to verify the non-diversion of declared nuclear material in Iran. There is no evidence that Iran is currently developing secret nuclear facilities. However, so long as Iran continues to refuse to adhere to the Additional Protocol, there is no way to know for sure that its program is purely civilian in nature.
- **In the event that Iran makes the political decision to develop a nuclear weapon, the weight of the evidence suggests that Iran will not possess a nuclear-armed ballistic missile capable of threatening all of Europe and/or the United States for many years to come.**
  1. *Iran could produce enough highly enriched uranium for a crude nuclear device within six months to a year.* Some estimates suggest that it could take Iran much longer than a year – perhaps two to four years – to produce enough highly enriched uranium for a weapon.
  2. *One estimate suggests that it could take Iran as many as five additional years and many nuclear tests to develop a nuclear device with an appreciable yield (measured in the tens of kilotons) small enough to fit on a deliverable missile.*
  3. *Without substantial foreign assistance, Iran is not likely to possess a ballistic missile topped with a nuclear weapon capable of threatening all of Europe and/or the United States within the next ten to fifteen years.*

### All These Estimates Are Exactly That – Estimates

- **There is no hard consensus as to exactly how close Iran is to acquiring a nuclear weapon, fitting a nuclear warhead on a ballistic missile, and/or developing a ballistic missile capable of reaching most of Europe and the United States.**