

Update on 4-Year Plan Efforts

- Since the Nuclear Security Summit in April 2010, GTRI has worked with international partners to remove over 400 kilograms of highly enriched uranium (HEU) from civilian sites in 10 countries. ***This is enough HEU to make more than 16 nuclear weapons.*** Examples include:
 - Ukraine: 56 kilograms (kg) of HEU spent fuel removed in May 2010
 - Poland: 130.5 kg of HEU spent fuel removed in May-September 2010
 - Czech Republic: 12 kg of HEU fresh fuel removed in June 2010
 - Belarus: 88 kg of HEU fresh and spent fuel removed in October-November 2010
 - Serbia: 13 kg of HEU spent fuel removed in December 2010 (6th country cleaned-out of all HEU since the April 2009 Prague speech)
 - Ukraine: 50 kg of HEU fresh fuel removed in December 2010
 - South Africa: 6.3 kilograms of HEU spent fuel removed in August 2011
 - Kazakhstan: 33 kilograms of HEU fresh fuel downblended in September 2011