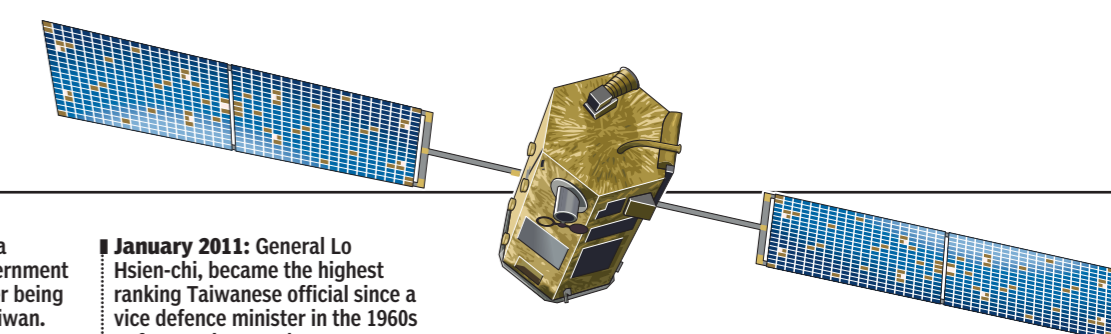


# SPYING & ESPIONAGE



From assassinations, to explosions, to cyberwar, spies from almost every nation are operating in countries all over the world. Here are some of the major incidents in the last ten years.

**November 2006:** Former Russian spy Alexander Litvinenko, who fled to London after accusing his bosses of assassination plots, mysteriously died after being poisoned with radioactive polonium-210. Britain has accused former KGB bodyguard Andrey Lugovoy of the murder, but Russia refuses to extradite him to Britain.

**June 2007:** Egyptian billionaire Dr. Ashraf Marwan died after falling from the balcony of his fourth-floor flat in central London. An inquest failed to resolve whether he jumped or was pushed. Five years earlier he was exposed as a "master spy" who worked for Israel but may have double-crossed them.

**August 2010:** The body of British spy Gareth Williams is found locked in a sports bag in his flat. Press reports said he was working on secret technology to target Russian criminal gangs who launder stolen money through Britain.

**November 2006:** May 2003: Freddie Scappaticci, accused of being the deputy head of internal security for the Irish Republican Army, is named as being a spy for British intelligence for 25 years. Code-named "Stakeknife" he is alleged to have been the "jewel in the crown" for British intelligence against the terrorist network. He denies the claim.

**2005:** In an interview with New Zealand television, Louis-Pierre Dillais admits to leading a team of French foreign intelligence officers that sank the Rainbow Warrior, the flagship for Greenpeace, in 1985. Codenamed Opération Satanique, it led to the death of a photographer on board ship, the jailing of several agents for manslaughter and the resignation of the French defence minister.

**November 2011:** U.S. officials admit a group of CIA informants in Lebanon were captured earlier in the year by Hezbollah. There are fears that spies who had spent months or years on the CIA payroll could be tortured or killed.

- THE SPYING KEY**
- ⊕ Assassinations
  - 💣 Explosions
  - 🔍 Spying
  - 🖱️ Cyber spying
  - ❓ Convenient accidents

**July 2004:** New Zealand imposes diplomatic sanctions against Israel over the activities of three alleged Israeli spies in the country.

**January 2006:** Lawrence Franklin, a former United States Department of Defense employee, was jailed for 13 years for passing classified documents to Israel regarding U.S. policy towards Iran.

**October 2009:** Dr. Stewart Nozette, an American scientist and astronomer, was arrested by the FBI and later jailed for 13 years for passing secrets to Mossad.

**November 2008:** A USB stick infected with malware causes "catastrophic actions" when it is plugged into a U.S. Defense Department laptop somewhere in the Middle East. The malware code, placed there by a foreign intelligence agency, uploaded itself onto a network run by the U.S. Central Command and establishes a "digital beachhead" from which data could be transferred to servers under foreign control.

**February 2008:** Imad Mughniyah, the military commander of Hezbollah and the alleged mastermind of the U.S. embassy and marine barracks bombings in Lebanon in the 1980s, was killed in a car bombing in Damascus, Syria.

**September 2007:** Israel destroyed a suspected nuclear site at Deir ez-Zor, Syria. During Operation Orchard Israeli jets, believed to have been guided by commandos on the ground, used precision-guided bombs to totally demolish the facility.

**September 2011:** An American drone operated by the Joint Special Operations Command, under the authority of the CIA, fired two Hellfire missiles at a group of vehicles in Yemen, killing two Americans including Anwar Al-Awlaki, an al-Qaeda propagandist.

**January 2010:** Mohammed al-Mabhouh, a leading gunman for Hamas and attached to the group's military wing, died in a Dubai hotel. Dubai police said he was poisoned and accused a team of Israeli agents of the murder. Police later released the pictures of 26 suspects now on Interpol's wanted list. Israel has not commented.

**May/June 2009:** Shahram Amiri, an Iranian nuclear scientist, disappeared in the spring of 2009 while on a pilgrimage to Mecca. Later a video of him appeared claiming he was in America of his own free will. But another video from him said he had been kidnapped and tortured. He eventually appeared at the Iran interests section in Washington asking to return home.

**June 2011:** Five Russian nuclear experts who had assisted in the design of an Iranian atomic facility died when their plane crashed in north Russia.

**June 2010:** Ten people were arrested by U.S. authorities and accused of spying for Russia. The ten "deep cover operatives," including Anna Chapman who gained celebrity status after her arrest, were later sent back to Russia under a spy swap between the United States and Russia. It was alleged they were getting information on nuclear weapons, U.S. arms control positions, Iran, White House rumours, and CIA leadership turnover.

**August 2009:** The Arctic Sea, a Russian ship carrying surface-to-air missiles allegedly destined for Syria or Iran, is stopped and boarded shortly after leaving Finland by men who identify themselves as Swedish police, but were allegedly Russian intelligence officers, according to Israeli media. Russia claimed the ship has been hijacked, and sent naval forces to the rescue. Russia claimed it arrested the hijackers and impounded the weapons.

**November 2008:** Ali Ashtari, an alleged Israeli spy who supplied Iran with contaminated and defective electronic equipment, is hanged.

**November 2011:** NATO helicopters and fighter jets attacked two Pakistan military outposts, killing 24 Pakistani soldiers. In response to the attacks, Pakistani officials have asked the United States to vacate the Shamsi Air Base, a remote installation in Baluchistan used by U.S. forces for drone strikes.

**December 2007:** Benazir Bhutto was assassinated in Rawalpindi, Pakistan. Shots were fired at her motorcade and then a suicide bomb detonated. The charismatic politician was a leading contender in a forthcoming general election. Several inquiries failed to determine whether her death was terrorist or politically motivated. A formal investigation by the UN concluded her government-provided security arrangements were "fatally insufficient" and that the treatment of the crime scene went beyond "mere incompetence."

**April 2006:** Tong Daning, a high-ranking Chinese government official, was executed after being convicted of spying for Taiwan.

**November 2010:** Kang Rixin, a member of the Communist Party's Central Committee, was jailed for life for corruption. But China later announced he was also selling secrets about China's nuclear power industry to foreign governments.

**January 2011:** General Lo Hsien-chi, became the highest ranking Taiwanese official since a vice defence minister in the 1960s to face espionage charges. He was accused of spying for China.

**August 2011:** China revealed that Li Bin, a former ambassador to South Korea, was a spy who passed secrets to South Korea that compromised China's position in North Korean nuclear disarmament talks.

**January 2004:** Vasily Mitrokhin, a former KGB archivist who defected to Britain with 25,000 pages of secret documents in 1992, reportedly died of pneumonia in 2004, although a Leningradskaya Pravda report said he was "liquidated."

**June 2009:** Sergei Tretyakov, a former SVR agent working inside the United Nations, who defected to the United States a decade ago, died after choking on a piece of meat.

**April 2010:** Yevgeny Toropov, an SVR officer who defected from the Russian Embassy in Ottawa in 2000, is said to have accidentally electrocuted himself in his bath.

**March 2009:** A cyber spy network, GhostNet, using servers mainly based in China, tapped into classified documents from government and private organizations in 103 countries.

**December 2009-January 2010:** A cyber attack, Operation Aurora, was launched from China against Google and more than 20 other companies.

**August 2011:** McAfee said it uncovered a cyber-espionage campaign going back five years against more than 70 public and private organizations in 14 countries. The campaign was called "Operation Shady RAT" (remote access tool) and China was suspected.

**March 2010:** The Cheonan, a South Korea frigate, sank near the North Korea border with the loss of 46 lives. An investigation later found it broke in two after being hit by a torpedo fired from a North Korea miniature submarine. North Korea denies any involvement.

**June 2011:** Taiwanese authorities detained businessman Lai Kun-chieh on charges that he spied for Beijing, attempting to steal military secrets for a still unidentified Chinese intelligence agency.

**May 2011:** Osama bin Laden was killed by a U.S. Navy SEAL attack on his compound in Abbottabad, Pakistan. CIA officers spent months monitoring the al-Qaeda leader's hideout. The safe house became a base for intelligence gathering so extensive that the CIA asked Congress to reallocate tens of millions of dollars to fund it. Observing from behind mirrored glass, the CIA officers used cameras with telephoto lenses and infrared-imaging equipment, and sensitive eavesdropping equipment to try to pick up voices from inside the house and to intercept mobile-phone calls while a satellite searched for possible escape tunnels.

**2004-present:** The U.S. Central Intelligence Agency has led a series of drone attacks into Afghanistan and northwest Pakistan on al-Qaeda and Taliban terrorists. It is believed there have been almost 300 drone strikes in Pakistan that have killed upwards of 2,000 people. Use of drones in Afghanistan has increased over the years and includes the Predator, used for offensive actions, and the much smaller Raven and Puma, which are used for surveillance.

**January 2011:** Raymond Davis, reported acting head of the CIA in Pakistan who had allegedly been gathering intelligence for drone attacks, was arrested after shooting dead two men in Lahore. He claimed he acted in self-defence when he was being robbed. He was later released from jail after "blood money" was paid to the victims' families.

**November 2010:** A magnetic bomb placed by a motorcyclist killed nuclear physicist Majid Shahriari in his car. The same day, Fereydoon Abbasi, the head of Iran's Atomic Energy Organization was wounded when a motorcyclist detonated a magnetic bomb under his car by remote control.

**January 2010:** Masoud Alimohammadi, an Iranian quantum field theorist and elementary-particle physicist, was killed when a remote controlled device exploded outside his home.

**July 2011:** Darioush Rezaeinejad, allegedly working on a nuclear detonator for Iran, was shot dead in Tehran while waiting with his wife for their child at a kindergarten. He was shot in the neck by two gunmen on a motorcycle.

**November 2010:** A blast killed seventeen of Iran's elite Revolutionary Guards, including the "architect" of the country's missile program, Major General Hassan Moghaddam. Iran insists it was an accident while munitions were being moved. But a number of sources are now alleging that this was the work of Mossad.

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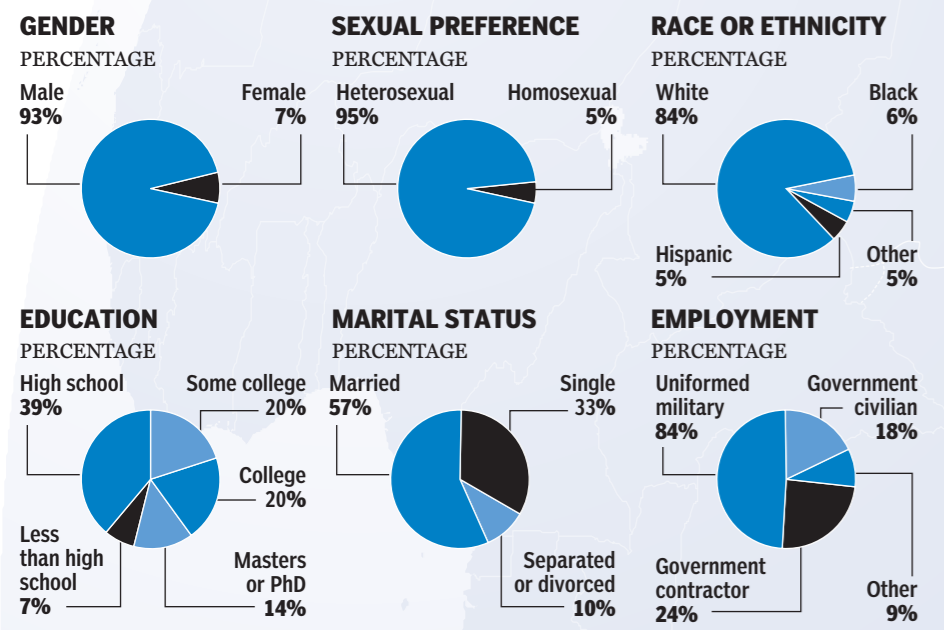
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## WHO BECOMES A SPY?

CIA veteran Richards Heuer has conducted research on the 150 cases of espionage in the U.S. since the beginning of the Cold War in the late 1940s. Among his findings:



## THE WORLD'S BEST SPY AGENCIES

Figuring out who the best intelligence service is can be difficult. The very nature of intelligence often means that the successes will not be public knowledge for years. Still, from what little IS known, here is our Top 10 list of the world's best spooks.

- 10. AUSTRALIAN SECRET INTELLIGENCE SERVICE (ASIS) - AUSTRALIA:** For more than 20 years, this agency was so secret the government didn't even know about it. Its main purpose is to protect Australia's political and economic interests while ensuring its citizens' safety.
- 7. THE FEDERAL SECURITY SERVICE OF RUSSIAN FEDERATION (FSB) - RUSSIA:** Preceded by the KGB, this organization is involved in counter-intelligence, internal and border security, counterterrorism and surveillance. The number of employees and its budget are state secrets, but spending was reportedly boosted by nearly 40% in 2006.
- 4. CENTRAL INTELLIGENCE AGENCY - U.S.:** The largest of the world's intelligence agencies. Responsible for gathering data from other countries that could affect U.S. policy, and sometimes carries out covert activities at the President's request. Considered the most highly funded and technologically most advanced intelligence set-up in the world.
- 3. MI-6 - U.K.:** Operates under the British Official Secrets Act and D notices, which can often prevent leaks and keep information under wraps. Some stories have emerged however, including its sabotage of the Tu-144 supersonic airliner program by altering documents and ensuring they fell into the hands of the KGB.
- 2. MOSSAD - ISRAEL:** Responsible for intelligence collection and covert operations, including paramilitary activities. Most famous for assassinating Palestine Liberation Organization operatives in retaliation for the attack that killed 11 Israeli athletes at the 1972 Olympic games in Munich.
- 1. INTER-SERVICES INTELLIGENCE - PAKISTAN:** Created as an independent unit in 1948 after the India-Pakistan War of 1947 and above all laws at home, making it "a State, within a State." Its 10,000 employees, many of them drawn from the military, are thought to be riddled with pro-Taliban sympathizers.