Claim / Data Point Supported	Citation	Link
Air France Flight 4590 crashed after takeoff from Paris on July 25, 2000, en route to New York	Wikipedia: Air France Flight 4590	https://en.wikipedia.org/wiki/Air_France_Flight_4590
The crash was caused by a metal strip from a Continental Airlines DC-10 left on the runway, which punctured a tire and led to catastrophic fuel tank rupture and fire	Federal Aviation Administration (FAA)	https://www.faa.gov/lessons_learned/transport_airplane/accidents/F-BTSC
Concorde's average cruising speed was Mach 2 (about 2,173 km/h), more than twice the speed of sound	Live Science	https://www.livescience.com/technology/engineering/how-did-the-concorde-fly-so-fast
Concorde could fly Paris to New York in about 3.5 hours, compared to 8.5 hours for a normal passenger jet	Live Science	https://www.livescience.com/technology/engineering/how-did-the-concorde-fly-so-fast
The Concorde crash killed all 109 people on board and 4 on the ground	The Economic Times	https://m.economictimes.com/news/international/us/23-years-ago-on-july-25-concorde-crashed-killing-all-109-on-board-marked-the-end-of-an-era-in-supersonic-air-travel/articleshow/102098256.cms
The Concorde was the only supersonic passenger plane in regular service; it flew from 1976 to 2003	SFO Museum	https://www.sfomuseum.org/exhibitions/supersonic-transport
The first supersonic flight was by Chuck Yeager in the Bell X-1 in 1947	SFO Museum	https://www.sfomuseum.org/exhibitions/supersonic-transport
The Tupolev Tu-144 was the first SST to fly supersonic (1969), but had limited commercial service	SFO Museum	https://www.sfomuseum.org/exhibitions/supersonic-transport
Concorde's distinctive droop nose was designed for pilot visibility during takeoff and landing	Live Science	https://www.livescience.com/technology/engineering/how-did-the-concorde-fly-so-fast
Concorde ticket prices were many times higher than normal flights (e.g., $12,000+ for Paris–NYC)	The Economic Times	https://m.economictimes.com/news/international/us/23-years-ago-on-july-25-concorde-crashed-killing-all-109-on-board-marked-the-end-of-an-era-in-supersonic-air-travel/articleshow/102098256.cms
Concorde's fuel consumption was about four times higher than subsonic jets	The Economic Times	https://m.economictimes.com/news/international/us/23-years-ago-on-july-25-concorde-crashed-killing-all-109-on-board-marked-the-end-of-an-era-in-supersonic-air-travel/articleshow/102098256.cms
Sonic boom is a result of supersonic flight; Concorde's boom led to route restrictions and complaints	SFO Museum	https://www.sfomuseum.org/exhibitions/supersonic-transport
NASA and Lockheed Martin are developing the X-59, a quiet supersonic research aircraft, with first flights planned for 2024–2025	NASA	https://www.nasa.gov/aeronautics/x-59-aluminum-bird/
X-59 is designed to reduce sonic boom noise to about 75 decibels, similar to a car door closing	NASA	https://www.nasa.gov/aeronautics/x-59-aluminum-bird/
The Concorde crash was triggered by a 17-inch titanium strip on the runway from a DC-10	Reddit (with technical summary)	https://www.reddit.com/r/CatastrophicFailure/comments/10r62b0/the_17inch_titanium_strip_that_caused_the_crash/