Claim / Data Point Supported	Citation	Link
Early Grand Prix roots, 1906 French Grand Prix, FIA formation, first official F1 championship in 1950	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
FIA as governing body, creation of F1 rules (“formulas”), structure of single-seater, open-wheel cars	Wikipedia: History of Formula One	https://en.wikipedia.org/wiki/History_of_Formula_One
First F1 World Championship (1950), 7 races, 7 countries, won by Alfa Romeo driver Juan Manuel Fangio	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
2024 calendar: 24 races, 21 countries, 5 continents, classic and new tracks (Silverstone, Spa, Suzuka, Las Vegas)	Formula 1® (official)	https://www.formula1.com/en/racing/2024.html
F1 teams are often major car manufacturers; F1 as a lab for automotive innovation	DHL Delivered	https://www.dhl.com/global-en/delivered/innovation/formula-1-technology-fueling-the-future.html
Carbon fiber first used by McLaren in 1981, now common in luxury and sports cars	Autosport	https://www.autosport.com/f1/news/the-10-biggest-innovations-in-formula-1-history-active-suspension-halo-fan-car-more/10125979/
F1 innovations transferred to road cars: hybrid powertrains, advanced steering, safety, fuel efficiency	DHL Delivered	https://www.dhl.com/global-en/delivered/innovation/formula-1-technology-fueling-the-future.html
KERS (Kinetic Energy Recovery System) and ERS (Energy Recovery System) origins and transfer to hybrid/electric vehicles	DHL Delivered	https://www.dhl.com/global-en/delivered/innovation/formula-1-technology-fueling-the-future.html
F1’s hybrid power units among the most efficient in the world	University of Virginia (PDF)	https://libraetd.lib.virginia.edu/downloads/v118rf54x?filename=Wong_Carolyn_STS_Research_Paper.pdf
F1 car speed records: 372.5 km/h in race (Valtteri Bottas), 397.7 km/h on test track (Honda)	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
Aircraft takeoff speed comparison (~250 km/h), F1 car aerodynamics, wings, downforce, negative lift, G-force	Autosport	https://www.autosport.com/f1/news/the-10-biggest-innovations-in-formula-1-history-active-suspension-halo-fan-car-more/10125979/
G-forces in F1: up to 6G, drivers lose 2–4 kg per race	Racecar Engineering	https://www.racecar-engineering.com/articles/crash-investigation-technology-drives-safety-changes-formula-1/
F1 is dangerous: 52 drivers have died, including Ayrton Senna (1994), Jochen Rindt (1970, posthumous champion)	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
Safety innovations: helmets, fireproof suits, gloves with biometric sensors, seat belts, HANS device, survival cell, safety car	Racecar Engineering	https://www.racecar-engineering.com/articles/crash-investigation-technology-drives-safety-changes-formula-1/
The Halo device (introduced 2018), made from Grade 5 titanium, can support weight of two elephants	Autosport	https://www.autosport.com/f1/news/the-10-biggest-innovations-in-formula-1-history-active-suspension-halo-fan-car-more/10125979/
F1 as a billion-dollar business; teams’ entry barriers, budget caps ($135 million in 2023), sponsorships, prize money	Investopedia	https://www.investopedia.com/the-economics-of-formula-1-here-s-how-f1-teams-and-drivers-make-millions-7555800
Driver salaries: Max Verstappen ($60 million), Mick Schumacher ($1 million), not included in team budget cap	Investopedia	https://www.investopedia.com/the-economics-of-formula-1-here-s-how-f1-teams-and-drivers-make-millions-7555800
F1 car costs: $15–20 million per car, wings $10 million, engine/ERS $10 million, gearbox $1–4 million, team season spend up to $400 million	Investopedia	https://www.investopedia.com/the-economics-of-formula-1-here-s-how-f1-teams-and-drivers-make-millions-7555800
Constructors’ and drivers’ championships: team and individual points system, two drivers per team	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
Ferrari: most successful team, 16 constructor and 15 driver titles	Wikipedia: History of Formula One	https://en.wikipedia.org/wiki/History_of_Formula_One
Example of best driver vs. best car: Fernando Alonso, two titles with Renault	F1 Arcade	https://f1arcade.com/blog/news/a-brief-history-of-f1
India’s F1 history: Buddh International Circuit, Indian Grand Prix (2011–2013), designed by Hermann Tilke	The Hindu BusinessLine	https://www.thehindubusinessline.com/specials/auto-focus/indian-grand-prix-budd-international-circuit-formula-one/article65900845.ece
Narain Karthikeyan and Karun Chandhok: only Indian F1 drivers	F1 Chronicle	https://f1chronicle.com/indian-f1-drivers-karun-chandhok-narain-karthikeyan/
Force India F1 team: history, ownership changes, financial troubles, rebranding to Racing Point, then Aston Martin	The Economic Times	https://economictimes.indiatimes.com/news/sports/force-india-formula-one-team-to-be-renamed-racing-point/articleshow/67622537.cms
F1’s impact on society: aerodynamic efficiency, CFD, carbon fiber, hybrid power, ERS, data analytics, G-force studies	Formula 1® (official)	https://www.formula1.com/en/latest/article/the-10-greatest-innovations-f1-has-given-the-world.1fY8HvHkICzpj6s353iw82
F1’s role in medical tech (Project Pitlane ventilators), public transport, and other industries	Formula 1® (official)	https://www.formula1.com/en/latest/article/the-10-greatest-innovations-f1-has-given-the-world.1fY8HvHkICzpj6s353iw82
Criticism: pollution, sustainability, F1’s commitment to carbon neutrality by 2030, Formula E as electric alternative	DHL Delivered	https://www.dhl.com/global-en/delivered/innovation/formula-1-technology-fueling-the-future.html
Lack of women drivers in F1, diversity challenges, and future expansion (Las Vegas, China, Africa, Formula E in Hyderabad)	BBC News	https://www.bbc.com/news/business-59059099