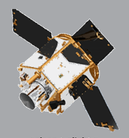
SPACEX

Space Exploration Technologies Corp.

11/1/2005
SpaceX reaches 160 employees.

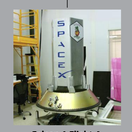


Falcon 1 Flight 5
First privately funded, fully liquid-fueled rocket to put a commercial satellite in orbit.

SpaceX COTS Demo Flight 2
First private company to send a spacecraft to the International Space Station (ISS).

1/1/2015
SpaceX announced the development of a new satellite constellation, called Starlink, to provide global broadband internet service with 4,000 satellites.

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015



Falcon 1 Flight 4
First privately funded, fully liquid-fueled rocket to reach orbit.

SpaceX COTS Demo Flight 1
First private company to successfully launch, orbit, and recover a spacecraft.

1/1/2015
SpaceX raised $1 billion in funding from Google and Fidelity Investments, in exchange for 8.33% of the company, establishing the company valuation at approximately $12 billion.

Falcon 9 Flight 20
First landing of an orbital-class rocket's first stage on land.

9/6/2016
A Falcon 9 exploded during a propellant fill operation for a standard pre-launch static fire test. The payload, the AMOS-6 communications satellite valued at $200 million, was destroyed.

SpaceX CRS-11
First reuse of a commercial cargo spacecraft.

Falcon Heavy test flight
First private spacecraft launched into heliocentric orbit.

Starhopper
First flight of a full-flow staged combustion cycle engine (Raptor).

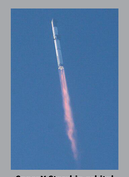
3/1/2020
The valuation of SpaceX reached $36 billion.

8/19/2020
SpaceX's valuation increased to $46 billion.

SpaceX Crew-2 / Endeavour
First reuse of a crewed space capsule and first reused booster to send humans into orbit.

Inspiration4
First orbital launch of an all-private crew.

Axiom Mission 1
First all-private crew to dock with the International Space Station.



SpaceX Starship orbital test flight
Tallest, most massive, most powerful rocket to ever launch.

Booster 1062
A single Falcon 9 booster reused for the 20th time.

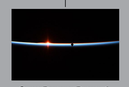
Starship flight test 5
First Super Heavy booster catch.

2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

SpaceX CRS-8
First landing of an orbital-class rocket's first stage on an ocean platform.

SES-10
First reuse and (second) landing of an orbital first stage and first controlled flyback and recovery of a payload fairing.

7/27/2017
The company raised $350 million, which raised its valuation to $21 billion.



Crew Dragon Demo-1
First private company to autonomously dock a human-rated spacecraft to the ISS.

Starlink 2 v1.0
First reuse of a payload fairing.

Crew Dragon Demo-2
First private company to send humans into orbit and first private company to send humans to the ISS.

Transporter-1
Most spacecraft launched on a single mission, 143 satellites.

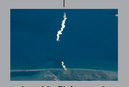
GPS III-05
First reused booster to launch a 'national security' mission.

Double Asteroid Redirection Test
Longest streak of orbital launches without a mission failure or partial failure for a single rocket type (Falcon 9, 101 launches).

Starlink 4-36
Highest number of launches of a single rocket type in a calendar year (Falcon 9, 48 launches).

SpaceX Starship integrated flight test 3
Starship reaches intended orbital velocity for the first time.

Polaris Dawn
First commercial spacewalk.



Starship flight test 6
First in space relight of a full-flow staged combustion cycle engine (Raptor).

The information and images in this chart come from Wikipedia.org.

BIG HISTORY CHARTS