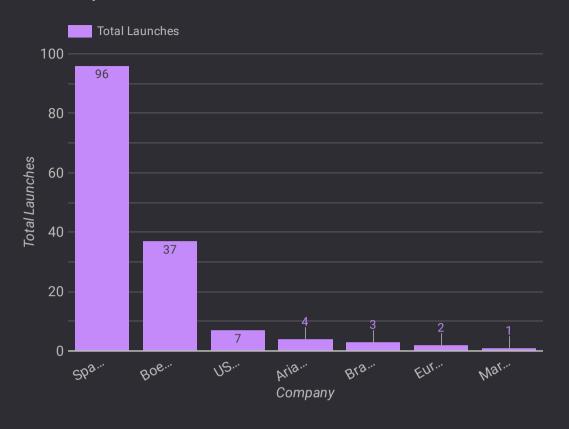
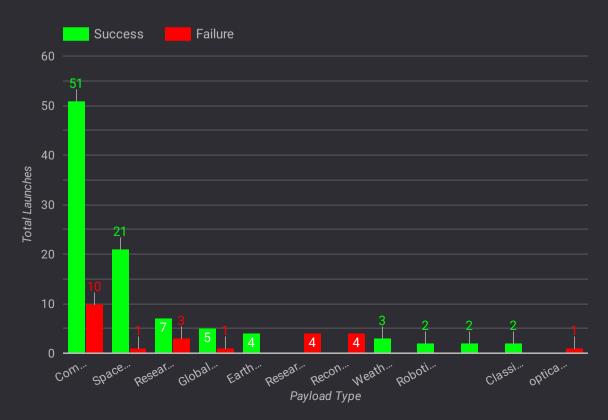
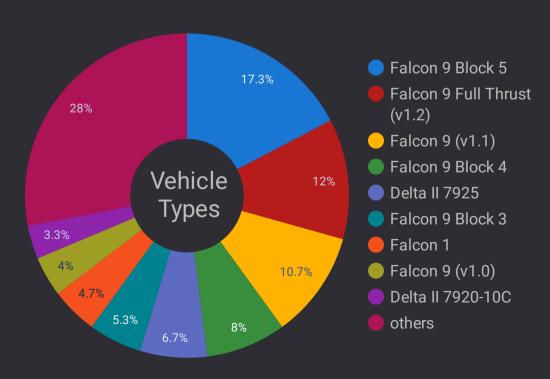
## Success Report

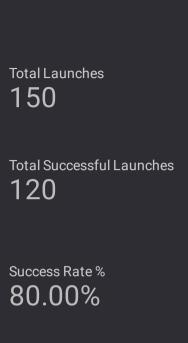




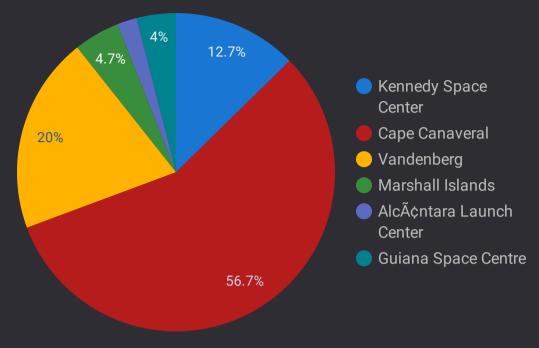




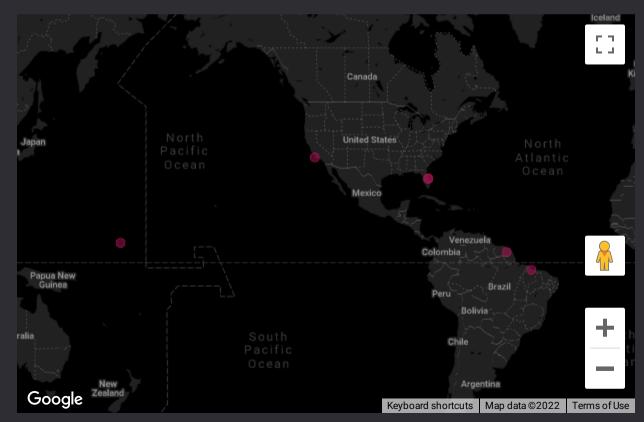
## Launch Report

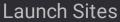


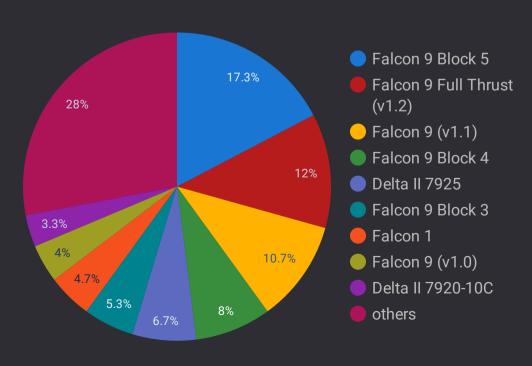




Launch Distribution - Launch Sites



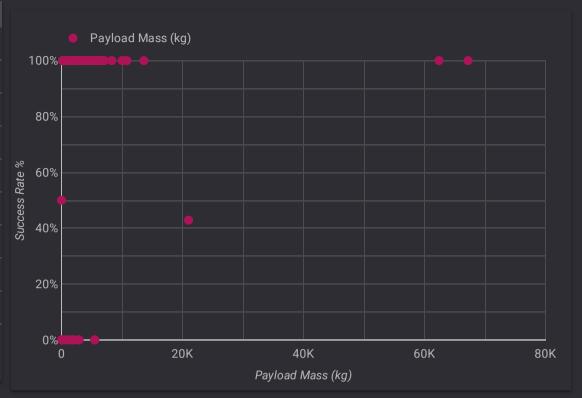


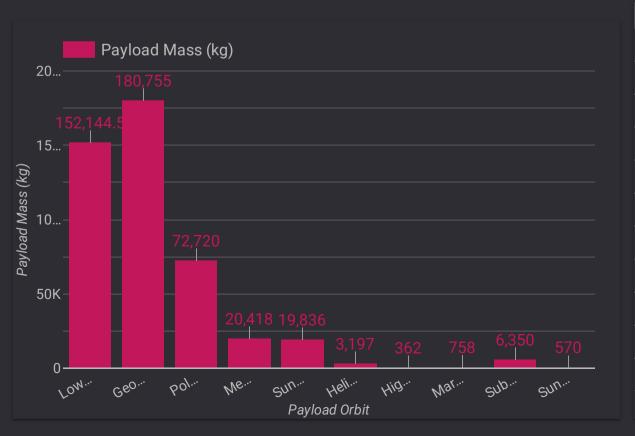


Launch Distribution - Rocket type

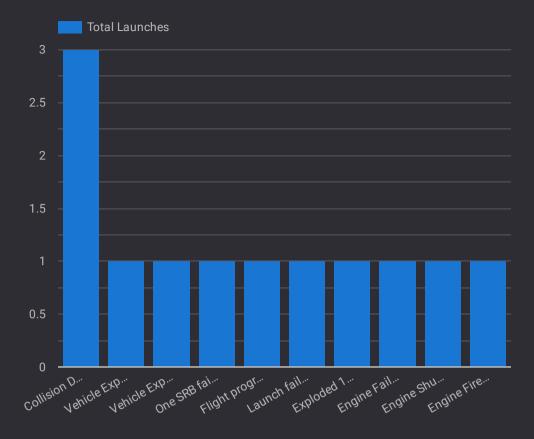
## Payload Data

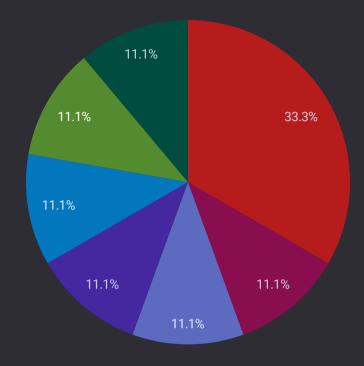
	Vehicle Type	Average Payload Mass 🔻
1.	Falcon 9 Block 5	6,676.88
2.	Ariane 5 ECA	5,480
3.	Falcon 9 Block 3	5,026.5
4.	Falcon 9 Block 4	4,513.42
5.	Falcon 9 Full Thrust (v1.2)	3,955.39
6.	Delta IV Medium+ (4,2)	3,170
7.	Titan IIIB	3,000
8.	Titan III(24)B	3,000
9.	Ariane 42P	2,920
10.	Titan II(23)G	2,750
		1 - 31 / 31 ( 🗦





	Payload Orbit	Average Payload Mass
1.	Low Earth Orbit	2,414.99
2.	Geostationary Transfer Orbit	4,016.78
3.	Polar Orbit	6,060
4.	Medium Earth Orbit	2,268.67
5.	Sun-Synchronous Orbit	2,204
6.	Heliocentric Orbit	532.83
7.	Sun/Earth Orbit	570
8.	Earth-Moon L2	835
9.	Mars Orbit	758
10.	Suborbital	6,350
11.	High Earth Orbit	181
		1-11/11 < >





- Collision During Launch
- Engine Fire During Launch
- Vehicle Explosion During Flight
- Engine Shutdown During Launch
- The Ariane 5 program's first launch failed because of a programming error. Range safety officers elected to d...
- The kickstage was off axis during its burn, resulting in a failure to achieve orbit.
- Engine Failure During Flight
- One SRB failed to separate, retarding the booster's orbital velocity.
- Launch failed due to an anomaly on the second stage
- others