

The SpaceX logo is displayed in white, featuring the word "SPACEX" in a bold, sans-serif font, followed by a stylized white swoosh that curves upwards and to the right. The background is a dark blue night sky with a faint constellation of stars in the upper left corner.

SPACEX

Home

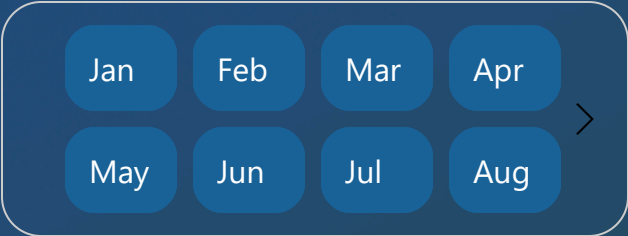
Dashboard

Details





Successful Landing Analysis
Falcon 9



- KSC LC-39A
- CCAFS LC-40
- VAFB SLC-4E
- CCAFS SLC-40



- CCAFS LC-40
- KSC LC-39A
- VAFB SLC-4E
- CCAFS SLC-40



24

Total Successful Flights

56

Total Flights

207.01K

Total Payload Mass

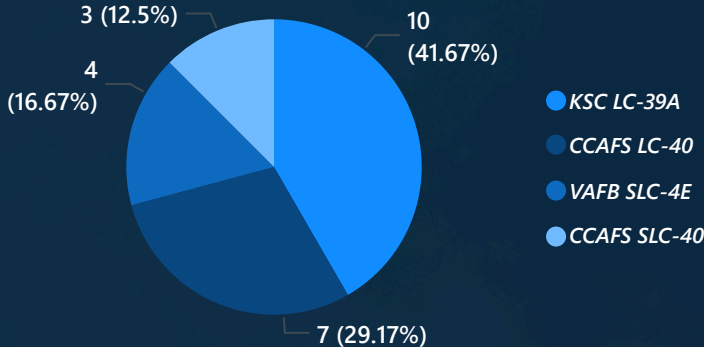
42.86%

Avg Success Rate

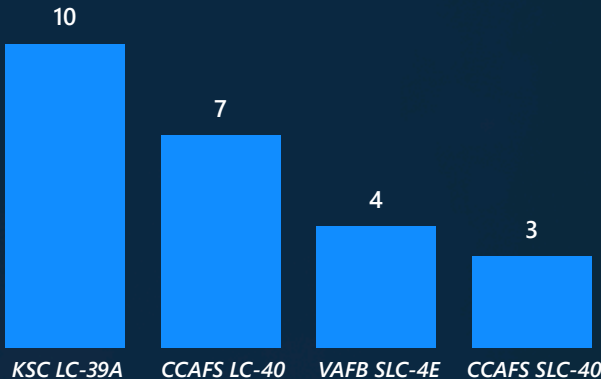
100.0%

Success Distribution

Total Successful Launches By Site



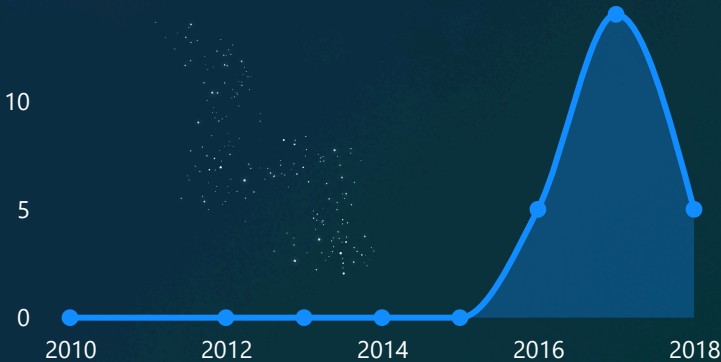
Successful Launches By Booster Version Category



Correlation between Payload and Success for All Sites



Total Successful Launches by Year



Successful Landing Analysis

Falcon 9

No of Successful Launches By Launch Site and Booster Version Category

Launch Site	Total Success
KSC LC-39A	10
CCAFS LC-40	7
VAFB SLC-4E	4
CCAFS SLC-40	3
Total	24

Booster Version Category	Total Success
B4	6
B5	1
FT	16
v1.0	0
v1.1	1
Total	24

24

56

207.01K

42.86%

100.0%

Total Successful Flights

Total Flights

Total Payload Mass

Avg Success Rate

Success Distribution

Detailed Analysis

Booster Version Category	Total Flights	Avg Success Rate	Success Distribution	Total Payload Mass (kg)
B4	11	54.55%	25.0%	55641.65
F9 B4 B1039.2	1	0.00%	0.0%	2647.00
F9 B4 B1040.2	1	0.00%	0.0%	5384.00
F9 B4 B1041.2	1	0.00%	0.0%	9600.00
F9 B4 B1043.2	1	0.00%	0.0%	6460.00
F9 B4 B1039.1	1	100.00%	4.2%	3310.00
F9 B4 B1040.1	1	100.00%	4.2%	4990.00
F9 B4 B1041.1	1	100.00%	4.2%	9600.00
F9 B4 B1042.1	1	100.00%	4.2%	3500.00
F9 B4 B1043.1	1	100.00%	4.2%	3696.65
F9 B4 B1044	1	0.00%	0.0%	6092.00
F9 B4 B1045.1	1	100.00%	4.2%	362.00
B5	1	100.00%	4.2%	3600.00
F9 B5 B1046.1	1	100.00%	4.2%	3600.00
FT	24	66.67%	66.7%	108048.65
v1.0	5	0.00%	0.0%	1702.00
v1.1	15	6.67%	4.2%	38020.00
Total	56	42.86%	100.0%	207012.30