



SPACE MISSIONS (1957-2022)

Total missions

4630

Successful missions

4162

Active Rockets

1010

Retired Rockets

3620

Success rate

89.9%

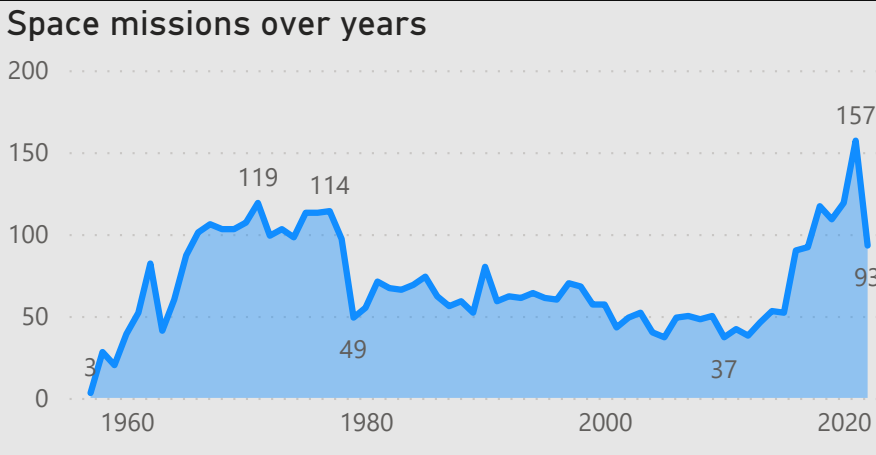
Country

All

Year

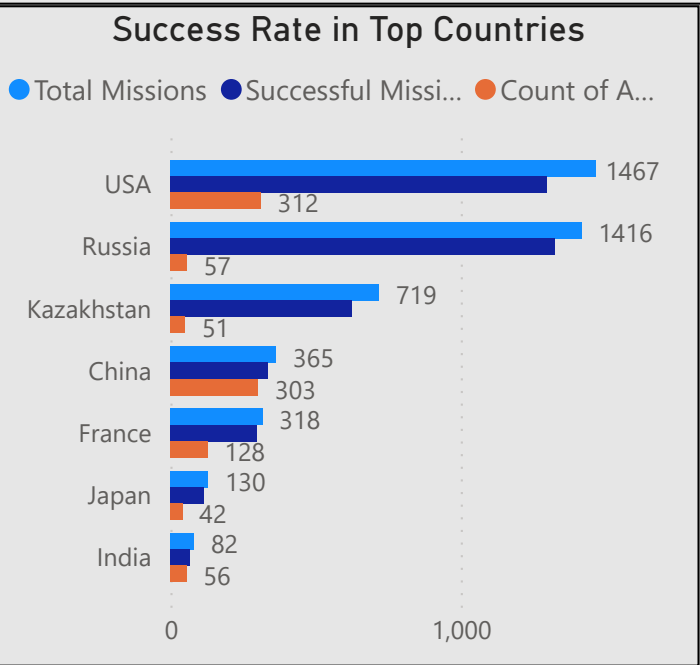
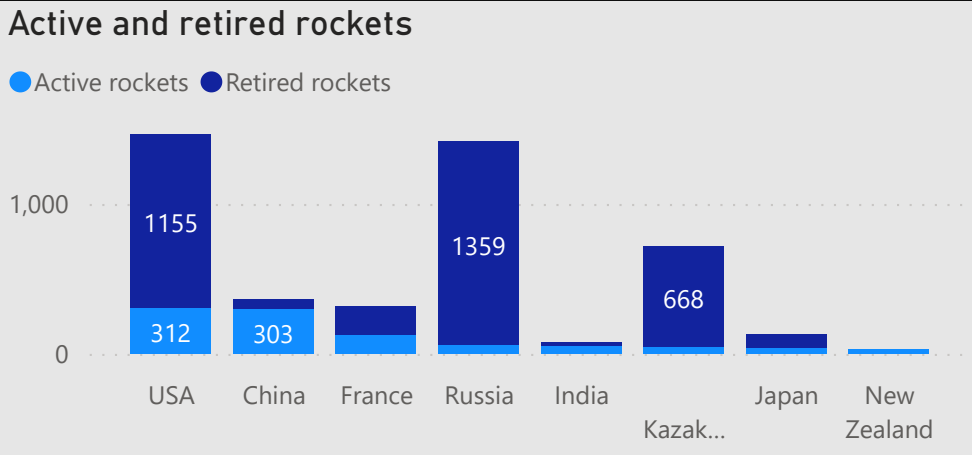
1957

2022

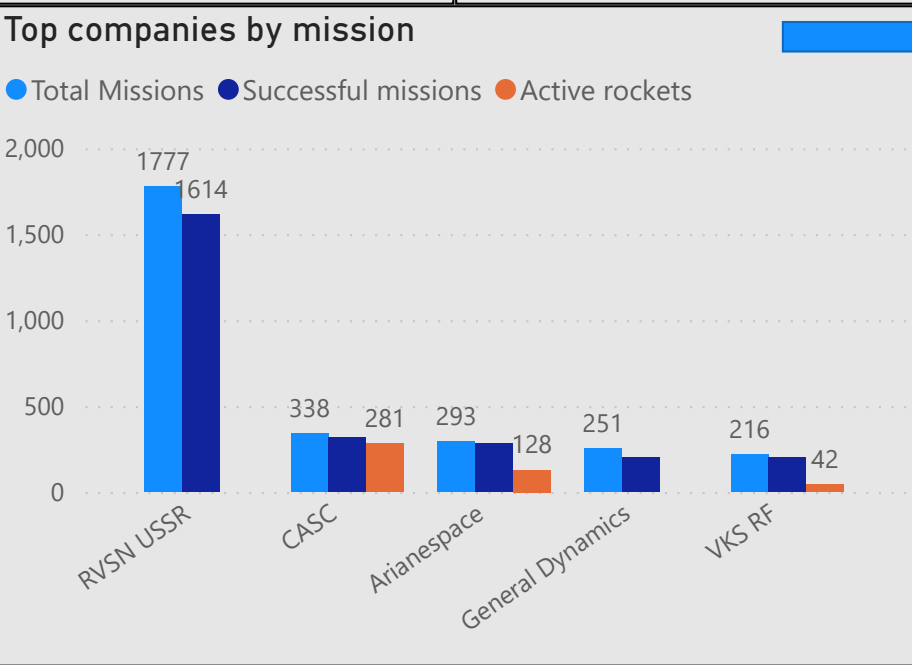


Success Rate in 21st Century

Year	Total Missions	Successful missions	Success Rate
2016	90	86	95.56%
2017	92	84	91.30%
2018	117	113	96.58%
2019	109	100	91.74%
2020	119	107	89.92%
2021	157	143	91.08%
2022	93	90	96.77%
Total	1520	1416	93.16%



- Space missions started trending up on 2015, rising by 79% in the last 7 years
- USA has completed 1467 missions with 88% success rate, Russia completed 1416 missions with the success rate of 93% followed by Kazakhstan with the success rate of 87%
- USA has more active rockets
- In 21st century, USA completed maximum number of missions (562), then china (294) and France (180)



- RVSN USSR has launched maximum number of rockets. But, all rockets are retired as of 2022. As USSR(Soviet Union) dissolved in 1991, there is no activity since then
- CASC (China) has maximum number of active rockets (281) followed by Arianespace (128)
- All rockets of General Dynamics and NASA is retired
- Out of 62 companies, 26 companies have no active rockets