



SPACE MISSIONS

1957 - 2022



4630

TOTAL SPACE MISSIONS

4162

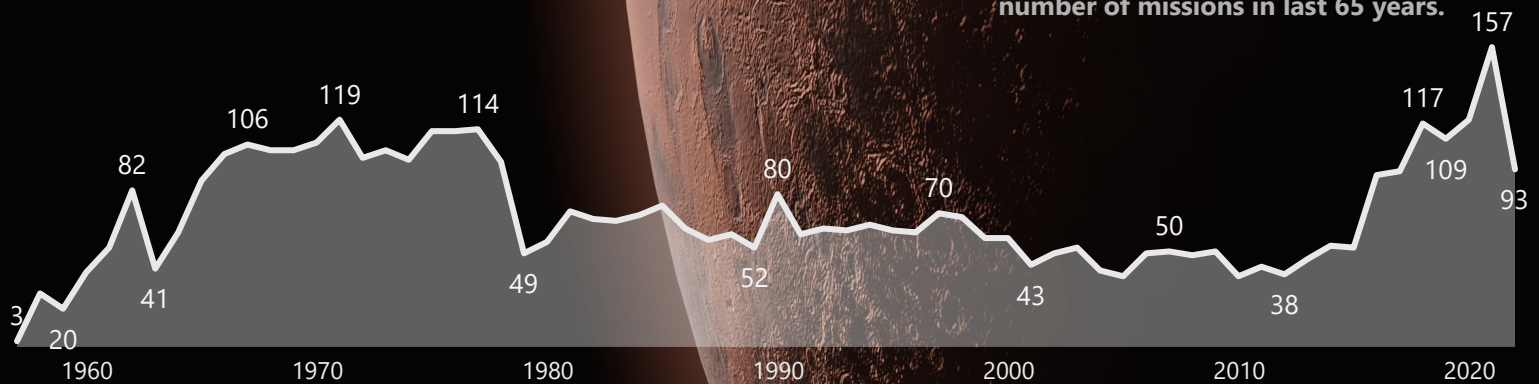
SUCCESS MISSIONS

89.9%

SUCCESS RATE

TOTAL SPACE MISSIONS PER YEAR

Year **2021** marks the highest total number of missions in last 65 years.



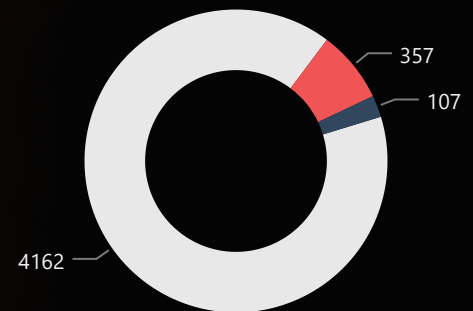
SUCCESS MISSIONS BY COUNTRY



Russia has the **most** number of **successful missions** followed by **USA**

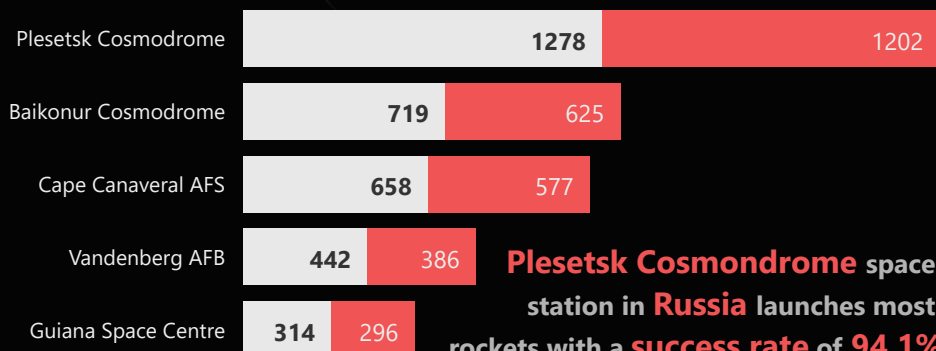
SPACE MISSIONS AND STATUS

● Success ● Failure ● Partial Failure



SPACE MISSIONS SUCCESSION BY SPACE STATIONS

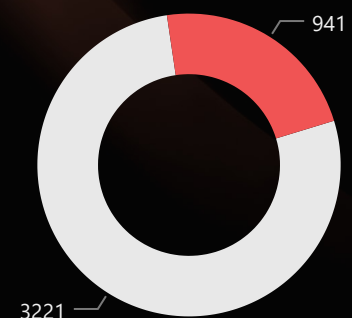
● Total Space Missions ● Success Mission



Plesetsk Cosmodrome space station in **Russia** launches most rockets with a **success rate** of **94.1%**

SUCCESS MISSION BY ROCKET STATUS

● Retired ● Active





WHERE INDIA STANDS?



82

Total Space Missions

68

Success Mission

82.9%

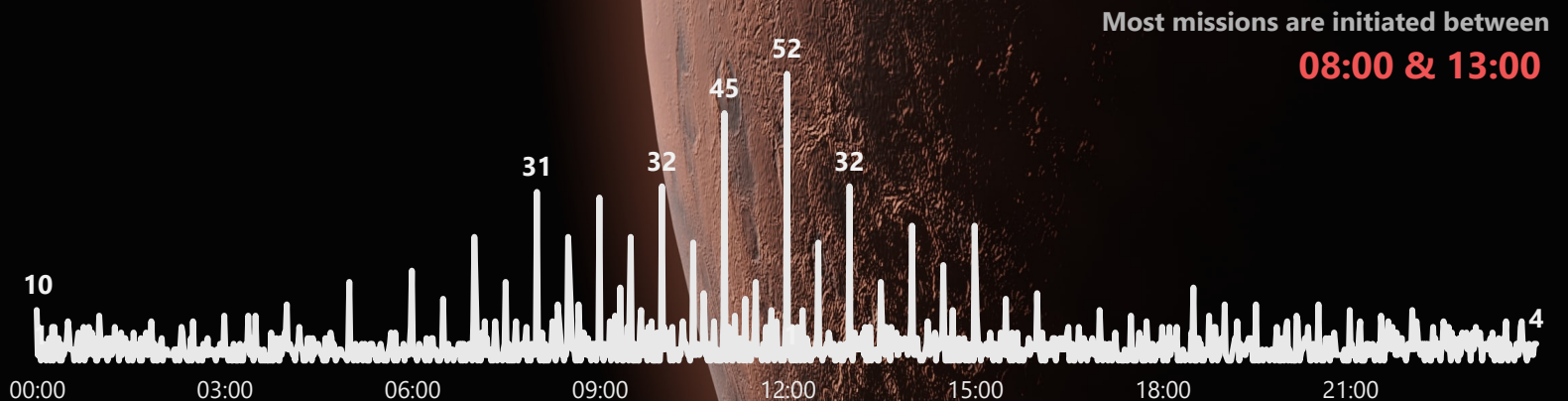
Mission Success Rate

2307

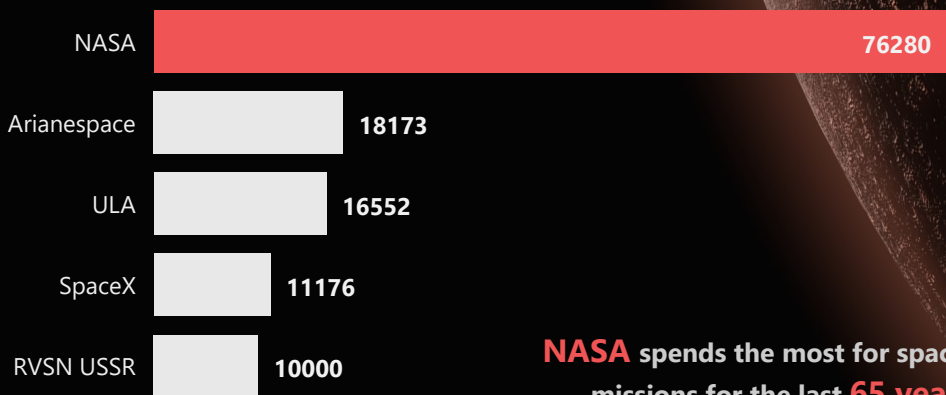
Total Spend(Million USD)



SPACE MISSIONS BY TIME



SPENDING BY COMPANIES (Millions USD)



NASA spends the most for space missions for the last **65 years**

RVSN USSR

1777

Space Missions

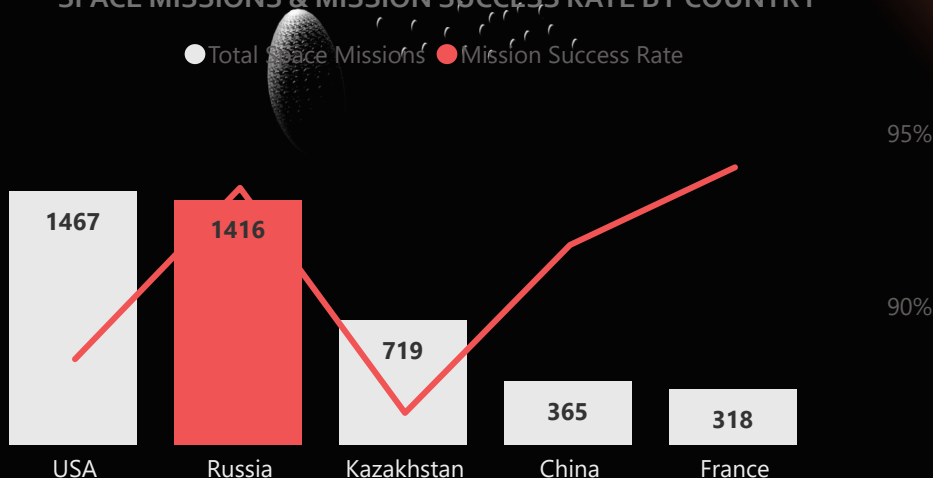
90.8%

Mission Success Rate

RVSN USSR company has highest total space missions with **success rate** of **90.8%**

SPACE MISSIONS & MISSION SUCCESS RATE BY COUNTRY

● Total Space Missions ● Mission Success Rate



Cosmos-3M (11K65M)

Rocket

446

Total Space Missions

Retired

RocketStatus

Cosmos 3-M(11K65M) rocket is used for highest space missions