

Space Exploration Since 1957: A Data-Driven Analysis of Global Launches



Total Launches
4,630



Success Rate %
89.9%



Successful Launches
4,162



Failure Launches
357



Partial Fail Launches
107



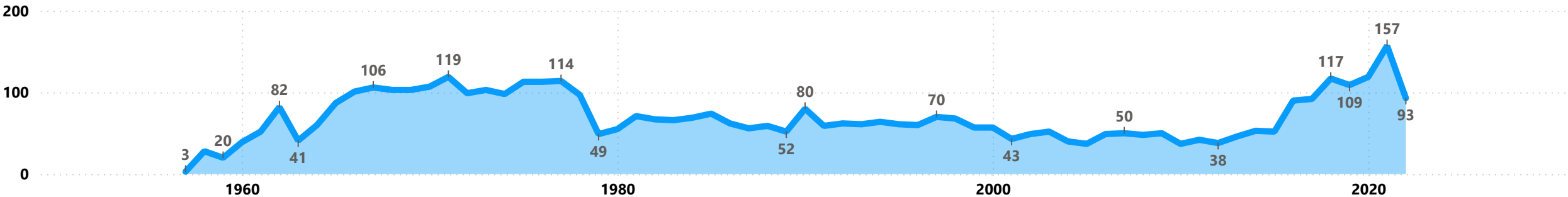
Prelaunch Failure
4



Total Cost (Mn\$)
162.30bn

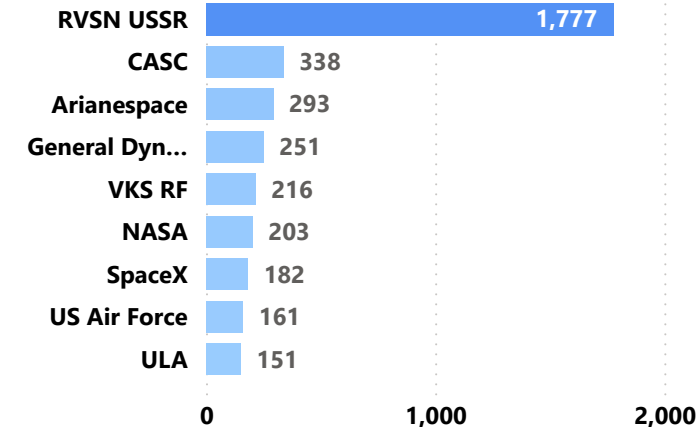


Total Launches by Year



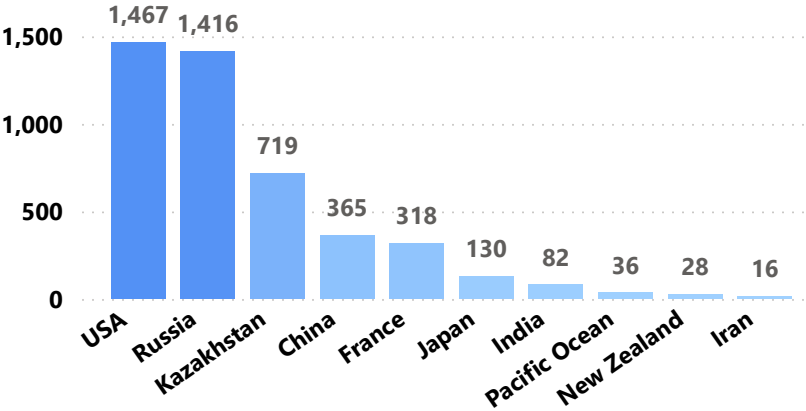
Total Launches by Company

Total Launches 0K 1.78K



Total Launches by Country- Top 10

Total Launches 0.02K 1.47K



Company	Total Launches	Failure Launches	Successful Launches per Year	Success Rate %
RVSN USSR	1,777	121	1614	90.8%
CASC	338	14	318	94.1%
Arianespace	293	8	282	96.2%
General Dynamics	251	37	203	80.9%
VKS RF	216	8	202	93.5%
NASA	203	11	186	91.6%
SpaceX	182	5	172	94.5%
ULA	151		150	99.3%
Total	4,630	357	4162	89.9%

Friday, October 04, 1957



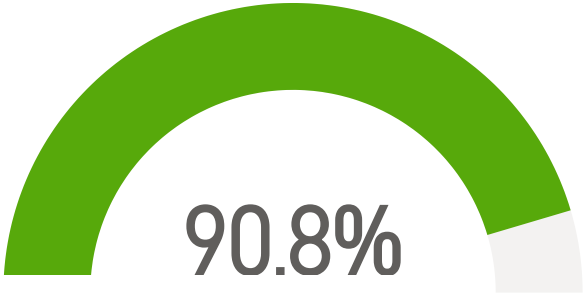
***Success *Failure *PartialFail *PrelaunchFail**





RVSN USSR

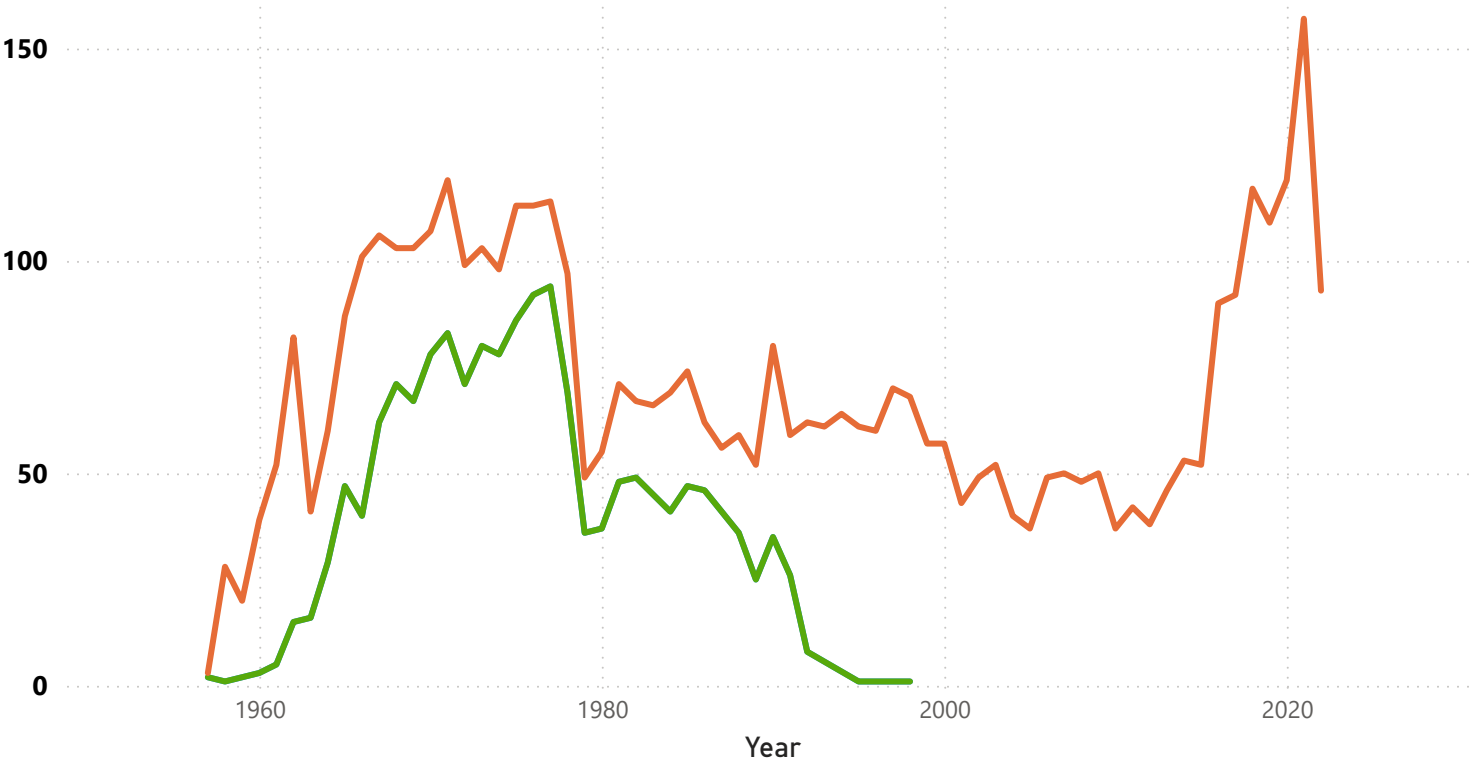
Company-wise Success Rate %



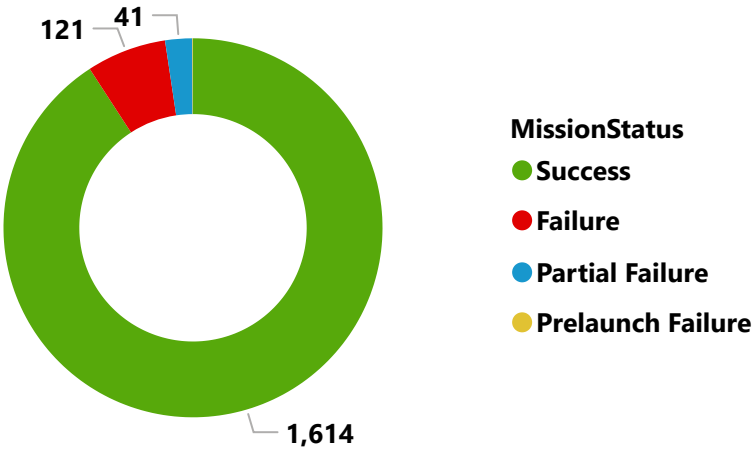
10.00K
Total Cost

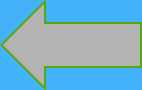
Comparison Between Company-wise Successful Launchers Per year, overall Successful Launchers Per Year and Total Launchers Per Year

Successful Launches per Year Company Successful Launches per Year Total Launches per Year



Total Launches by MissionStatus





MissionStatus

▼

All▼

Country

▼

All▼

Company

▼

All▼

RocketStatus

▼

All▼

Year

▼

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