

Success Rate

Failure Rate

**Total Mission** 

**Active Rockets** 

**Retired Rockets** 









3620

#### Success

4162

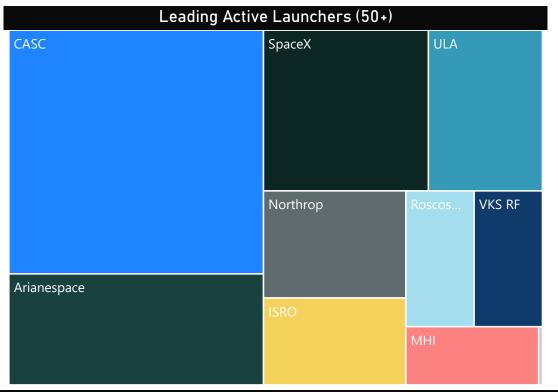
Failure

357

**Partial Failure** 

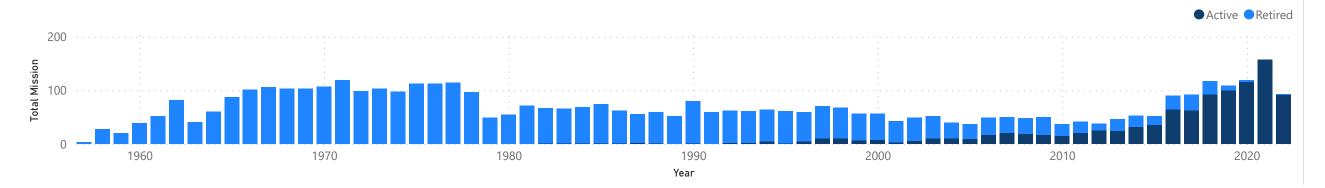
107

Prelaunch Failure



Company   Total Mission   Success   Failure   Success Rate   Failure Rate     RVSN USSR   1777   1614   121   90.83%   9.17%     CASC   338   318   14   94.08%   5.92%     Arianespace   293   282   8   96.25%   3.75%     General Dynamics   251   203   37   80.88%   19.12%     VKS RF   216   202   8   93.52%   6.48%
CASC 338 318 14 94.08% 5.92%   Arianespace 293 282 8 96.25% 3.75%   General Dynamics 251 203 37 80.88% 19.12%   VKS RF 216 202 8 93.52% 6.48%
Arianespace 293 282 8 96.25% 3.75%   General Dynamics 251 203 37 80.88% 19.12%   VKS RF 216 202 8 93.52% 6.48%
General Dynamics   251   203   37   80.88%   19.12%     VKS RF   216   202   8   93.52%   6.48%
<b>VKS RF</b> 216 202 8 93.52% 6.48%
<b>NASA</b> 203 186 11 91.63% 8.37%
<b>SpaceX</b> 182 172 5 94.51% 5.49%
<b>US Air Force</b> 161 129 30 80.12% 19.88%
<b>ULA</b> 151 150 99.34% 0.66%
<b>Boeing</b> 136 131 3 96.32% 3.68%
<b>Martin Marietta</b> 114 100 11 87.72% 12.28%
<b>Northrop</b> 89 80 7 89.89% 10.11%
<b>MHI</b> 87 83 2 95.40% 4.60%
<b>ISRO</b> 82 68 9 82.93% 17.07%
<b>Lockheed</b> 79 74 5 93.67% 6.33%
<b>Roscosmos</b> 69 64 3 92.75% 7.25%

### Total Rocket Launches Over Time





#### Company

CECLES

☐ General Dyna...

Martin Marietta

□ NASA

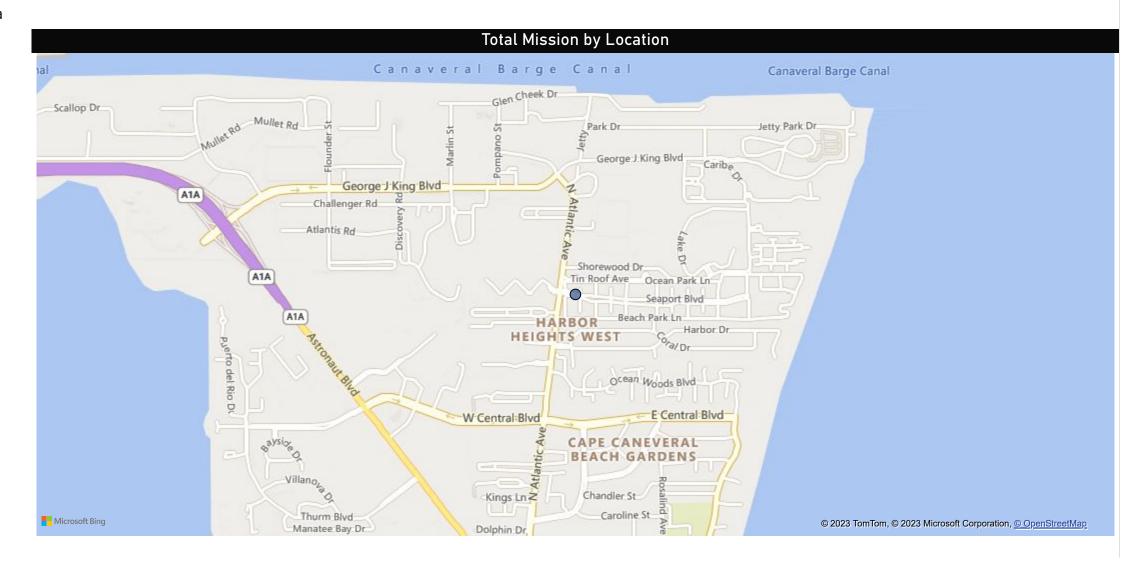
☐ OKB-586

RVSN USSR

☐ US Air Force

# Martin Marietta





## **AEB**

Failure

357

Partial Failure

107

Prelaunch Failure

2

Success

4162

**Total Mission** 



4630

Retired

**Active** 



3620



1010