MOON LANDING ANALYSIS

Count of Mission by Outcome

- 78 (49.37%)
- 31 (19.62%)
- 28 (17.72%)
- 14 (8.86%)
- 6 (3.8%)

Outcome ● Successful ● Launch failure ● Spacecraft fail... ▷
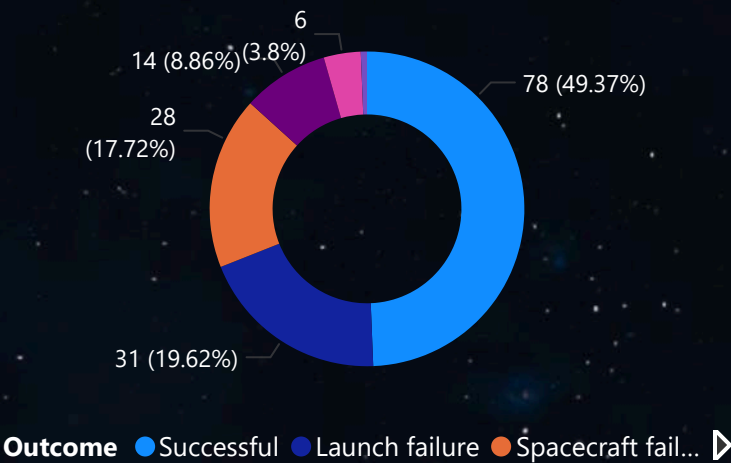
Count of Mission by Mission Type

- 59 (37.34%)
- 38 (24.05%)
- 31 (19.62%)
- 15 (9.49%)
- 4 (2.53%)
- 1 (0.63%)

Mission Type ● Orbiter ● Lander ● Flyby ● Impactor ▷
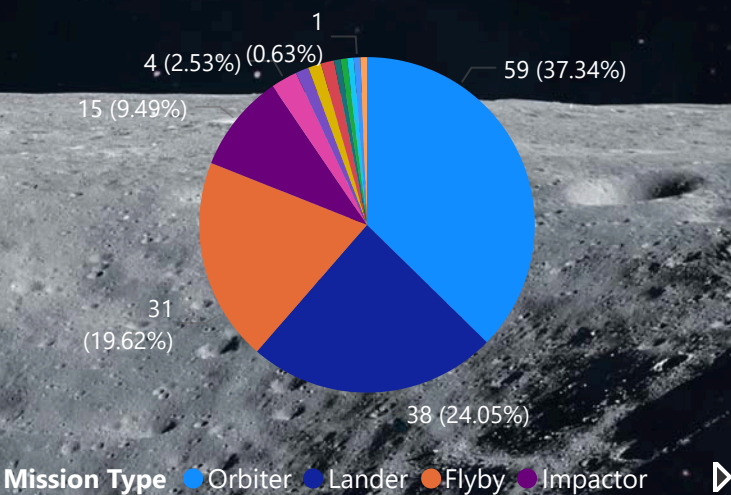
147
Count of Mission

13
Count of Mission Type

Total number of Mission launched by Year
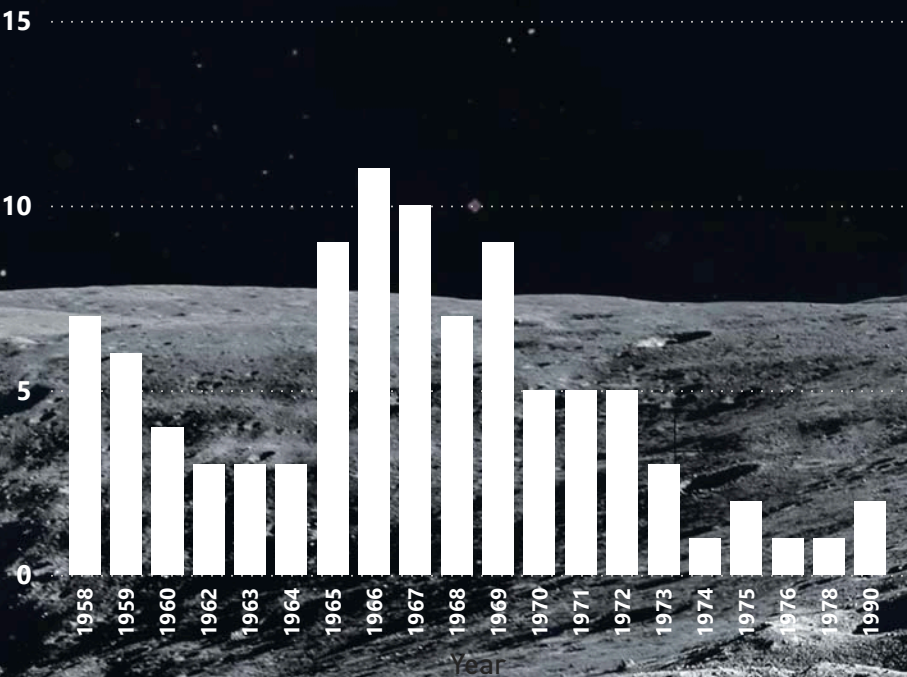
15

10

5

0

1958 1959 1960 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1978 1990

Year

Mission	Operator
Apollo 11	United States NASA
Apollo 12	United States NASA
Apollo 13	United States NASA
Apollo 14	United States NASA
Apollo 15	United States NASA
Apollo 16	United States NASA
Apollo 17	United States NASA
Apollo 8	United States NASA
ArgoMoon	Italy ASI

MOON LANDING DASHBOARD

Count of Outcome by Mission Type

Values by Mission Type:
- Orbiter: 59
- Lander: 38
- Flyby: 31
- Impactor: 15
- Rover: 4
- Flybys: 2
- Lander,Sample ...: 2
- Orbiter,Lander,...: 2
- Crewed orbiter: 1
- Flyby / Impact...: 1
- Launch Vehicle: 1
- Relay Satellite: 1
- Sample Return: 1
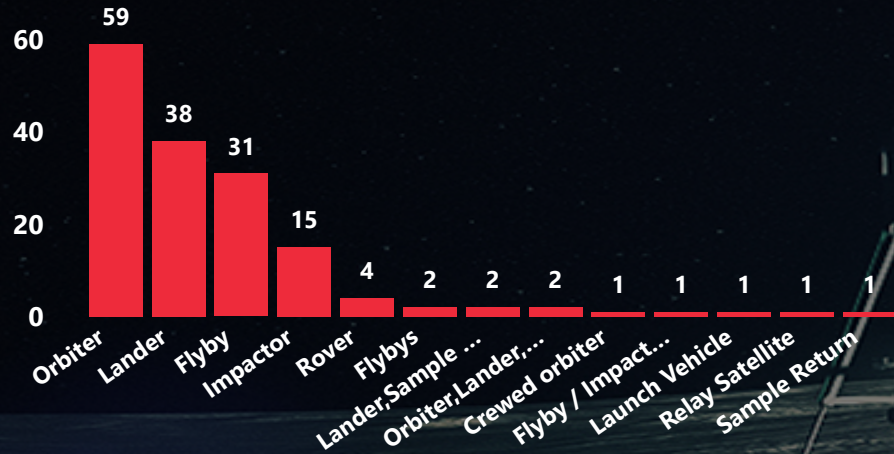
Outcome

All

Count of Mission by Outcome

Outcome:
- Successful: 78 (49.37%)
- Launch failure: 31 (19.62%)
- Spacecraft f...: 28 (17....)
- Operational: 14 (8.86%)
- Partial failure
- En route
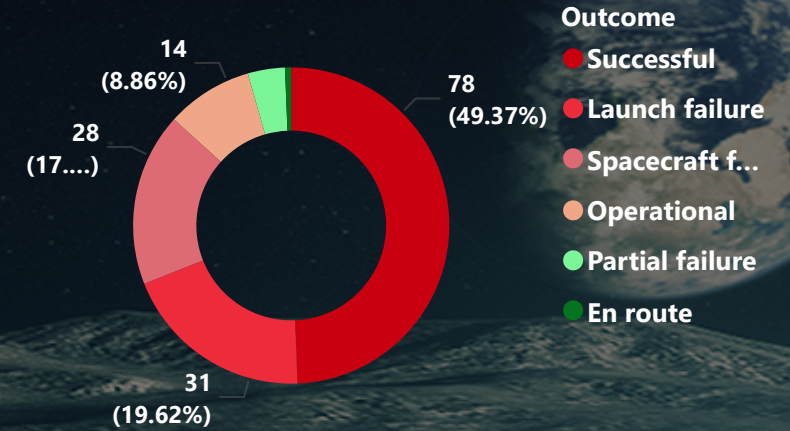
Count of Mission Type by Year

Values along line: 7, 3, 11, 1, 6, 1, 17, 2, 3

Years: 1960, 1970, 1980, 1990, 2000, 2010, 2020
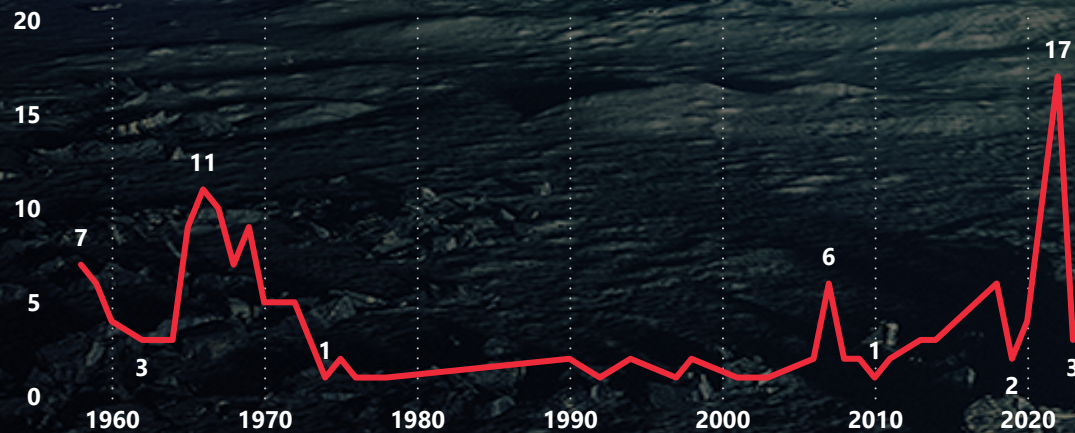
Count of Mission by Operator

- United States NASA: 61
- Soviet Union Lavochkin: 39
- China CNSA: 15
- Soviet Union OKB-1: 15
- Japan JAXA: 5
- India ISRO: 4
- Japan ISAS: 3
- European Union ESA: 2