

SPACEX





## 100 SUCCESSFUL FLIGHTS



# SpaceX Cape Canaveral Status and Trends

- SpaceX has launched 100+ Falcon 9, 50 flights with flight-proven booster (max 8x currently)
  - 26 launches last year meant an increase in booster and fairing refurbishment – this trend will continue while turn-around time will be reduced
- SpaceX launched 2 Crew missions last year, and possibly 3 this year – I believe the number of crew missions will only increase
  - <https://inspiration4.com/>
- Future success is defined as moving from bi-weekly to weekly to daily launches while safely re-using the same hardware
- Areas to work on: weather rules and weather susceptibility, streamlining regulatory documentation