

Global Orbital Space Launches

Q1 2024

Orbital Launches by Launch Provider

In Q1, SpaceX had the most orbital launches, followed by CASC

31

LAUNCHES



9

LAUNCHES



5

LAUNCHES



4

LAUNCHES



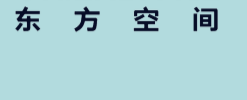
2

LAUNCHES



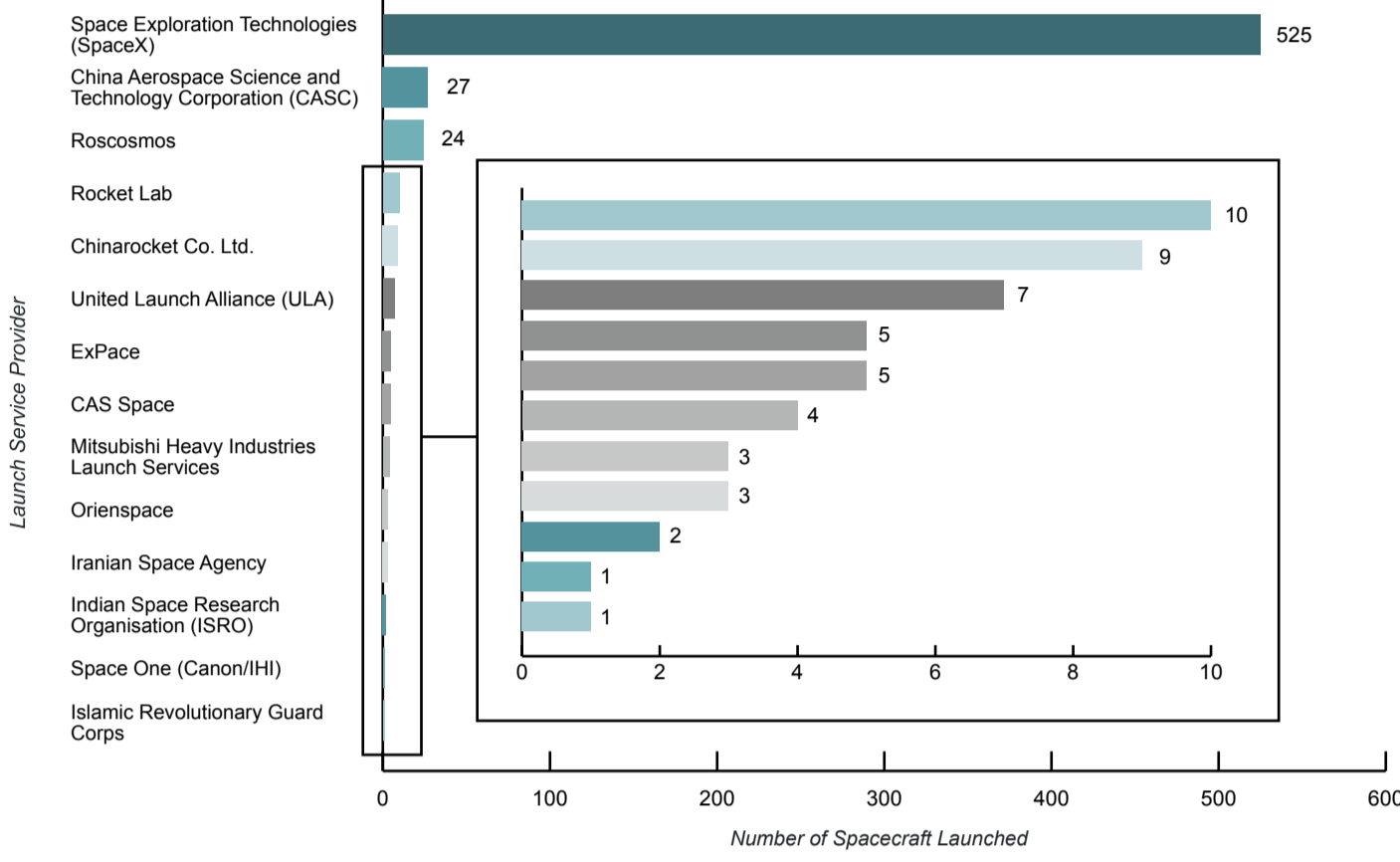
1

LAUNCH



Spacecraft Launched by Provider

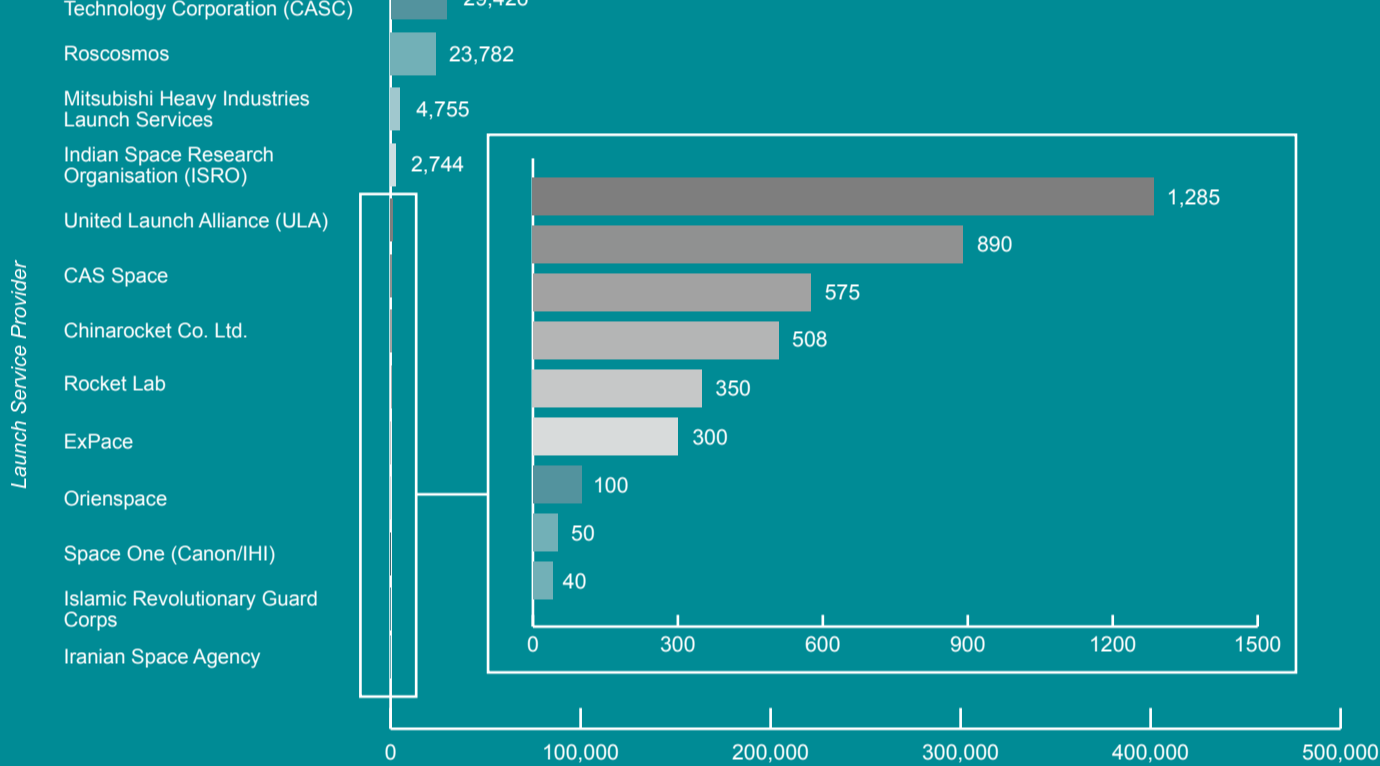
In Q1, SpaceX launched 525 spacecraft, the most of any launch provider



Includes spacecraft launched regardless of operational status

Spacecraft Upmass Carried by Launch Provider

SpaceX launched about 429,125 kg of spacecraft upmass in Q1, followed by CASC with about 29,426 kg



**Includes estimates of spacecraft mass when not publicly disclosed*

Orbital Launches by Country

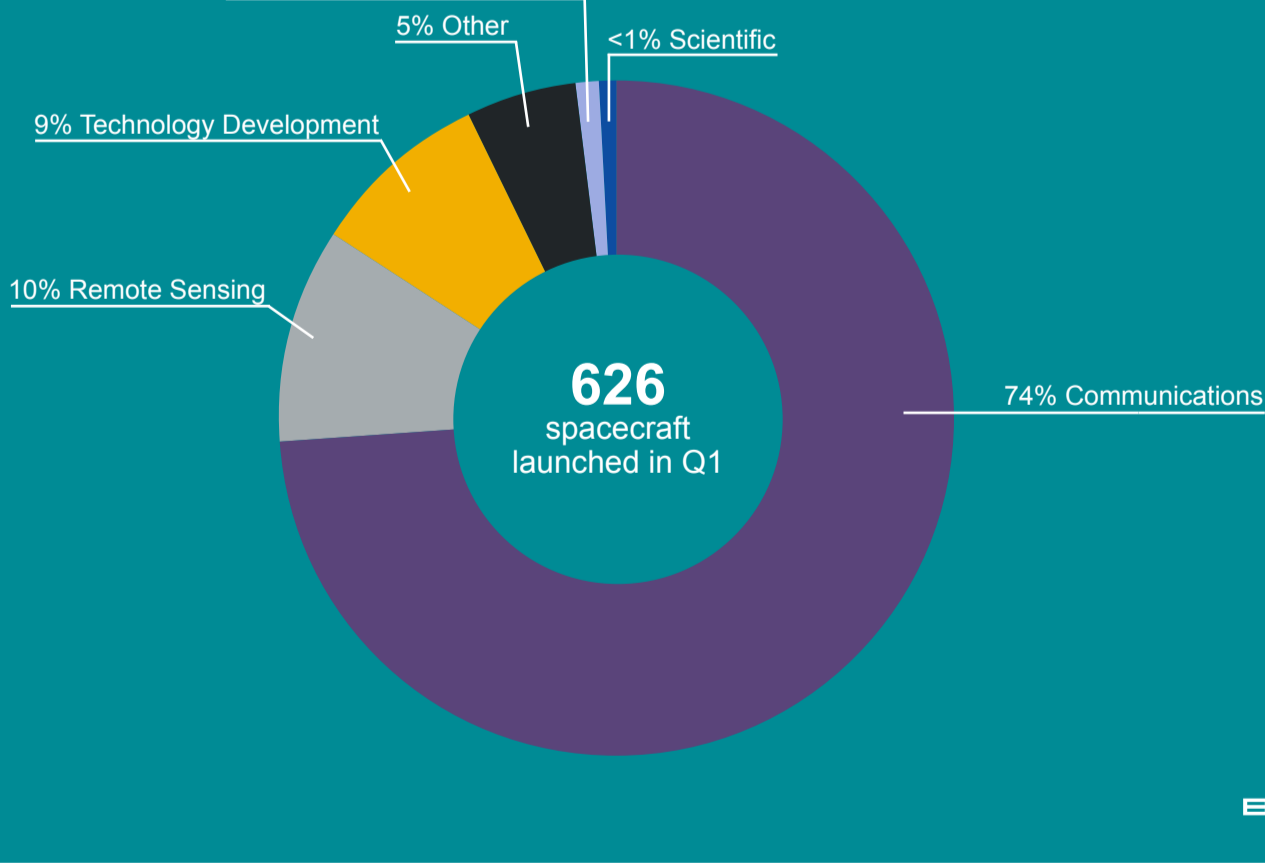
U.S. providers conducted 36 launches, while Chinese providers conducted 14 launches



**Rocket Lab is headquartered in the U.S. with a subsidiary in New Zealand. It is counted here as a U.S. company*

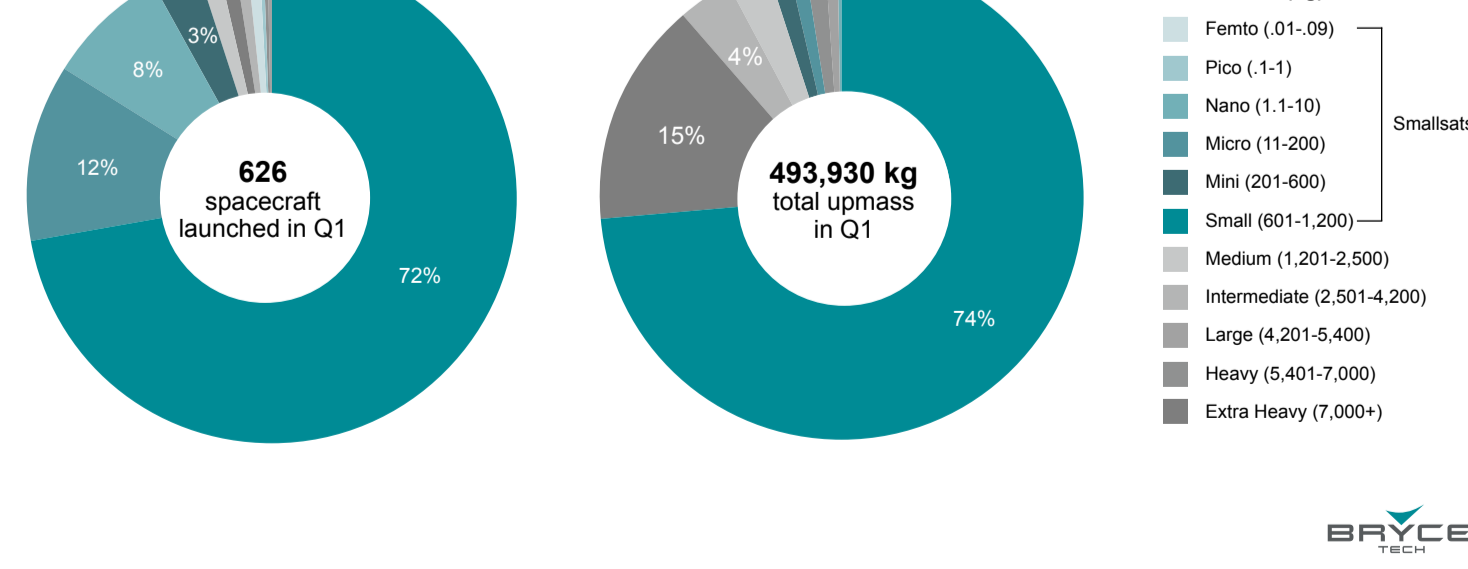
Spacecraft by Service Type

Driven by continued deployment of the Starlink constellation, most spacecraft launched in Q1 were communications satellites



Spacecraft Launched and Total Upmass by Mass Class

Smaller satellites (<1,200 kg) represented 96% of spacecraft launched in Q1, 76% of total upmass



Spacecraft by Operator Type

Most spacecraft launched in Q1 are operated by commercial companies

