

Global Orbital Space Launches

Q2 2022

Orbital Launches by Launch Provider

Last quarter, SpaceX had the most orbital launches, followed by CASC

16
LAUNCHES

SPACEX

12
LAUNCHES



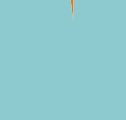
4
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3
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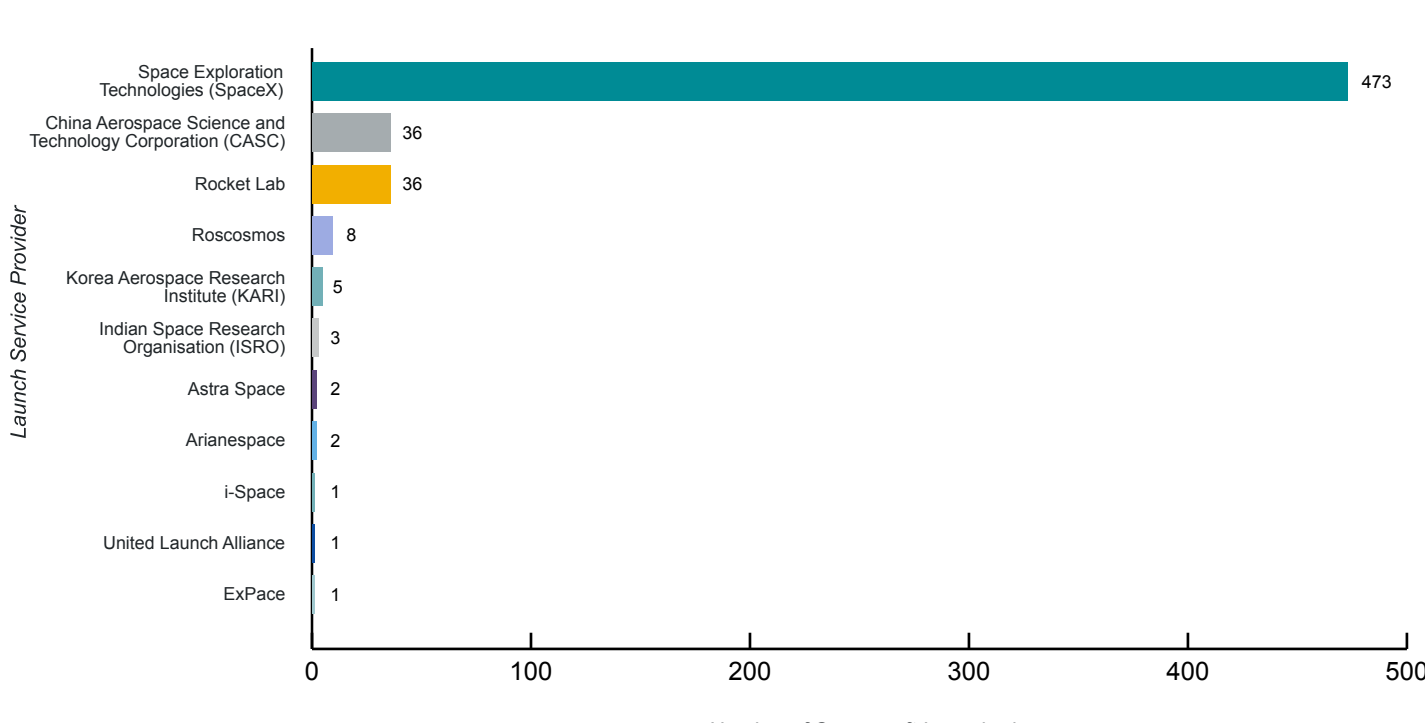


1
LAUNCH



Spacecraft Launched by Provider

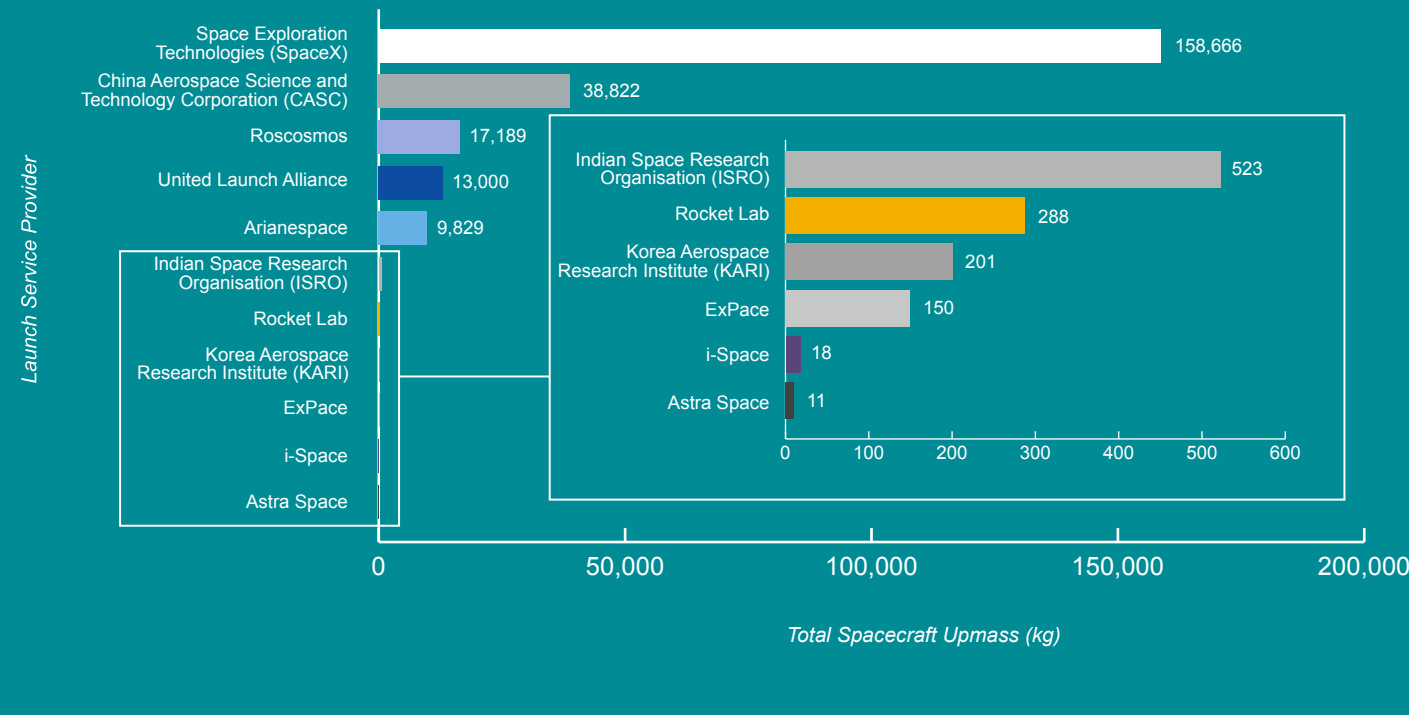
In Q2, SpaceX launched 473 spacecraft, the most of any launch provider



Includes spacecraft launched regardless of operational status

Spacecraft Upmass Carried by Launch Provider

SpaceX launched about 158,666 kg of spacecraft upmass in Q2, followed by CASC with about 38,822 kg



Includes estimates of spacecraft mass when not publicly disclosed

Orbital Launches by Country

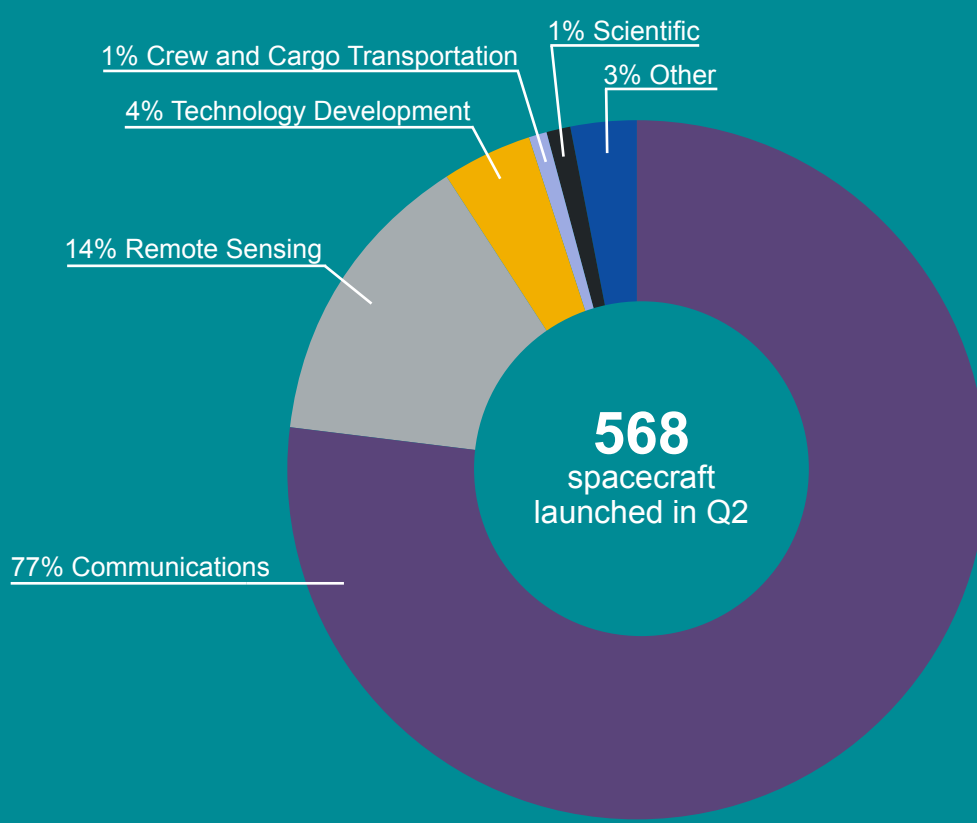
21 launches were conducted by U.S. providers, while Chinese providers conducted 14 orbital launches



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

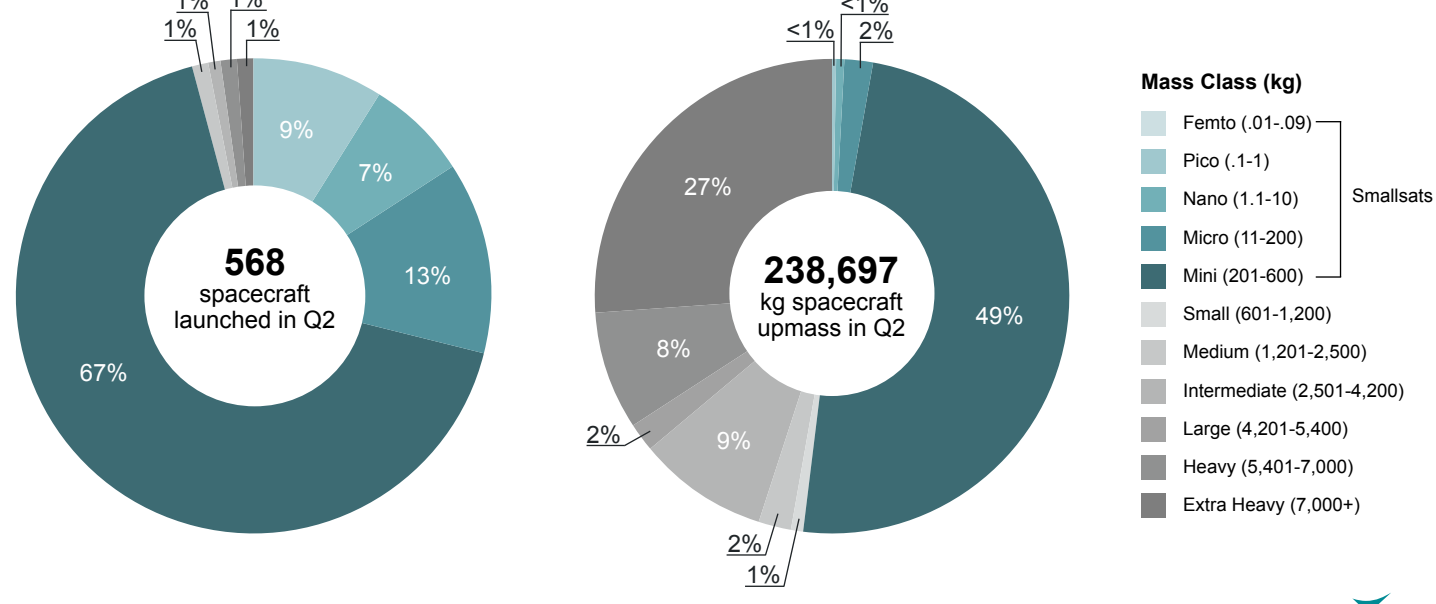
Spacecraft by Service Type

Driven by continued deployment of the Starlink constellation, most spacecraft launched in Q2 were communications satellites



Spacecraft Launched and Total Upmass by Mass Class

Smallsats represented 96% of spacecraft launched in Q2, 51% of total upmass



Spacecraft by Operator Type

Most spacecraft launched in Q2 are operated by commercial companies

