



S LANDSPACE

512,440

In Q3, service providers worldwide launched 1,044 spacecraft Space Exploration Technologies (SpaceX)

89

29

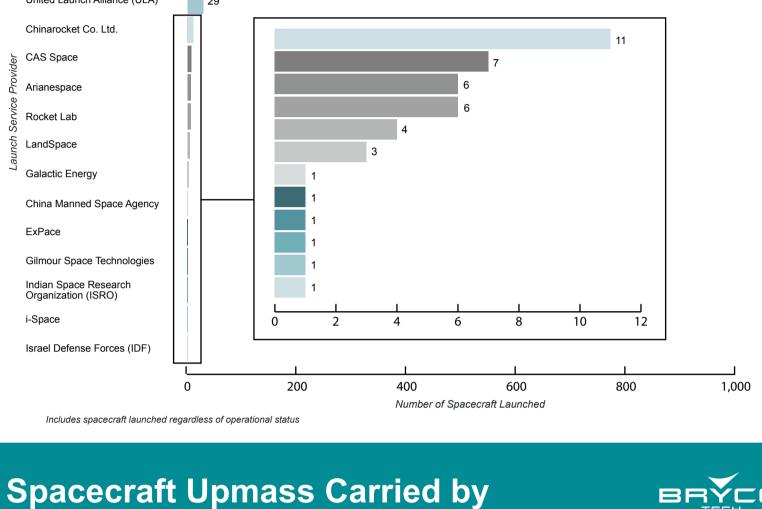
China Aerospace Science and

Roscosmos

Technology Corporation (CASC)

Spacecraft Launched by Provider

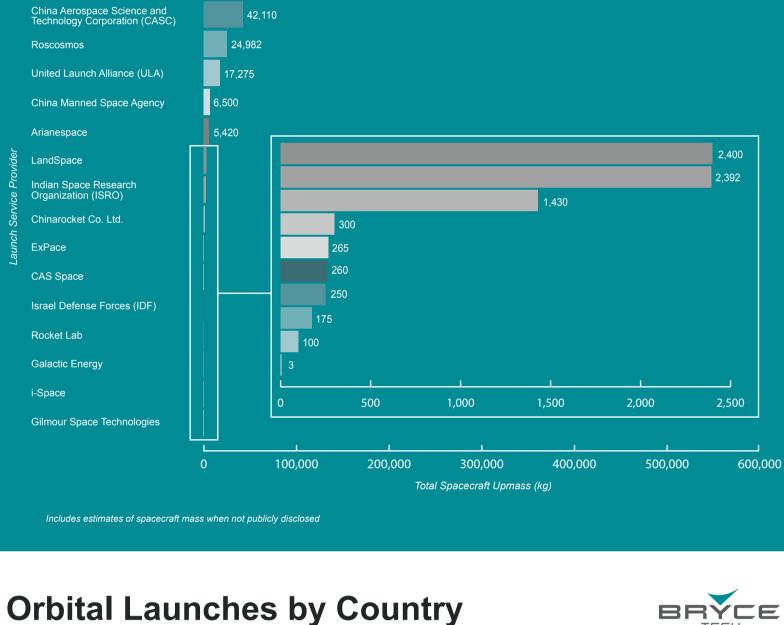
United Launch Alliance (ULA) 29



of spacecraft mass during Q3 Space Exploration Technologies (SpaceX)

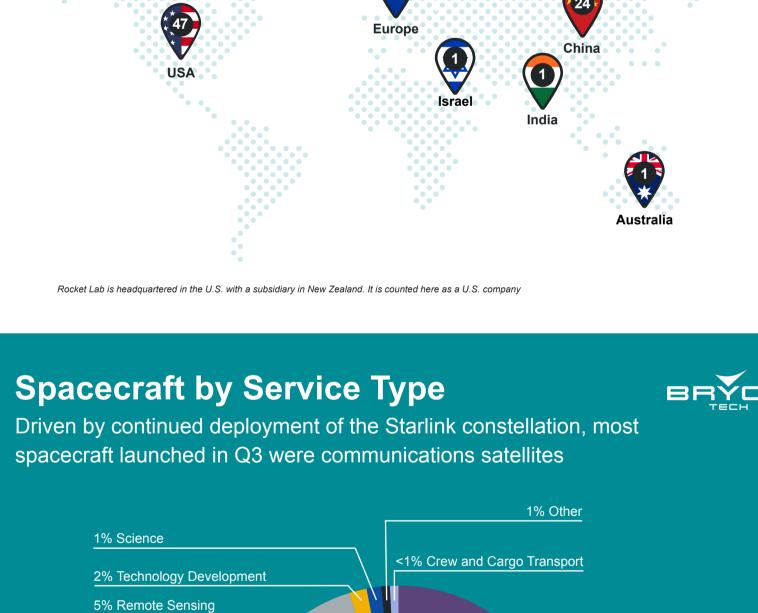
Service providers worldwide launched an estimated 616,301 kg

Launch Provider



U.S. providers conducted 47 launches in Q3, while

Chinese providers conducted 24 launches



1,044 spacecraft

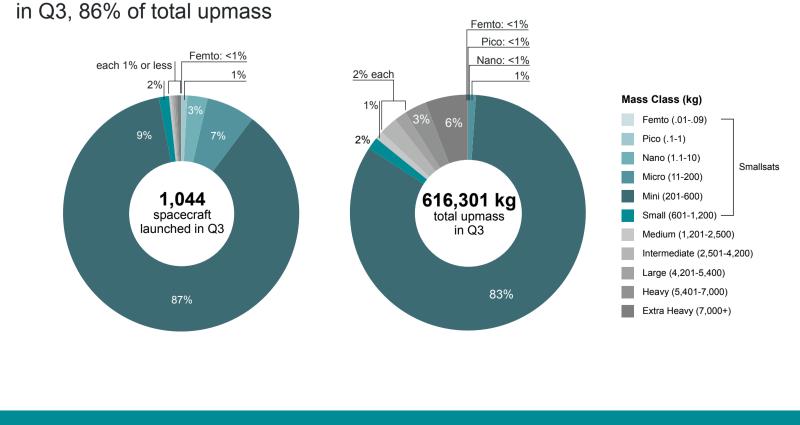
launched in Q3

91% Communications

Smaller satellites (<1,200 kg) represented 98% of spacecraft launched

Spacecraft Launched and Total

Upmass by Mass Class



Spacecraft by Operator Type Most spacecraft launched in Q3 are operated by commercial companies 875 Commercial Government: Civil Government: National Security Non-Profit/Academia

