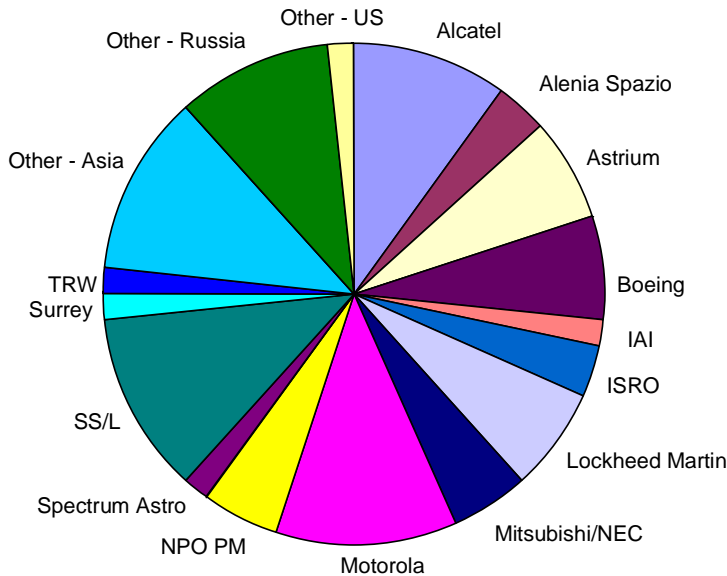


Manufacturer Market Share of Satellites Launched Through November 30, 2002

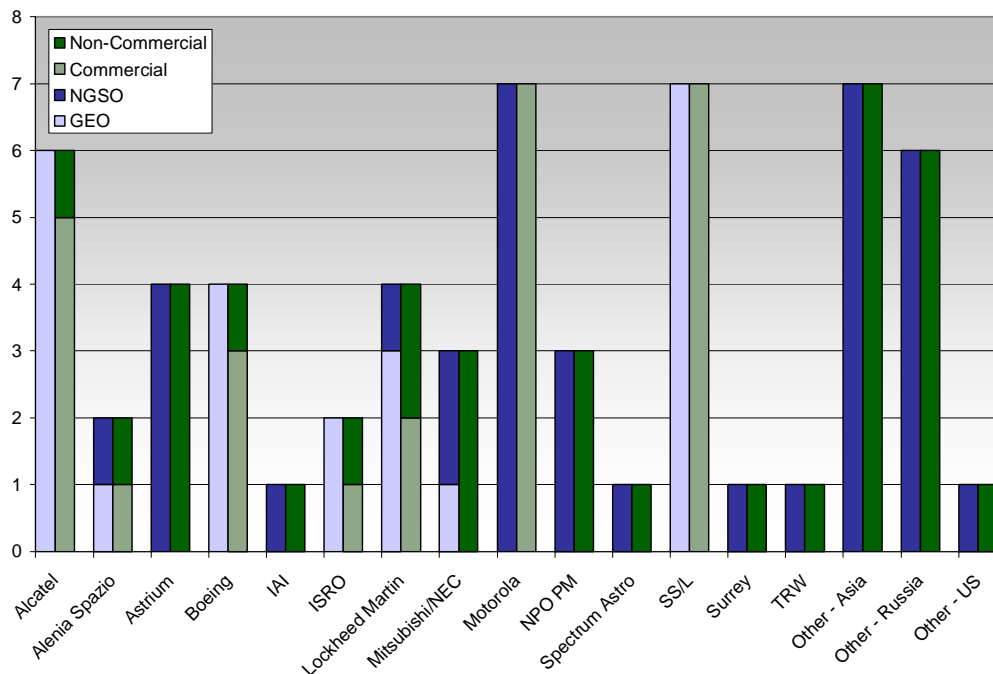


Manufacturer	Number	Share
Alcatel	6	10%
Alenia Spazio	2	3%
Astrium	4	7%
Boeing	4	7%
IAI	1	2%
ISRO	2	3%
Lockheed Martin	4	7%
Mistubishi/NEC	3	5%
Motorola	7	12%
NPO PM	3	5%
Spectrum Astro	1	2%
SS/L	7	12%
Surrey	1	2%
TRW	1	2%
Other - Asia	7	12%
Other - Russia	6	10%
Other - US	1	2%
Total	60	100%

Manufacturers of Satellites Launched in 2002 by Orbit and Commercial Status

November Additions

Manufacturer	Payload
Alcatel Espace	Eutelsat W5
Surrey	AlSat 1
NPO PM	Mozhayets



For more information contact: