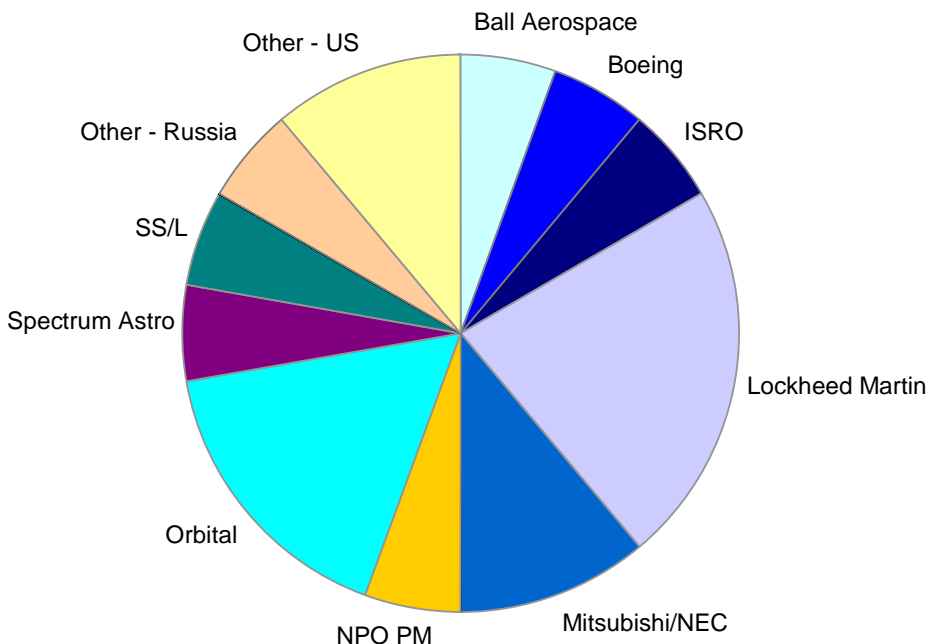




Satellite Manufacturing Report

Manufacturer Market Share of Satellites Launched Through April 30th, 2003

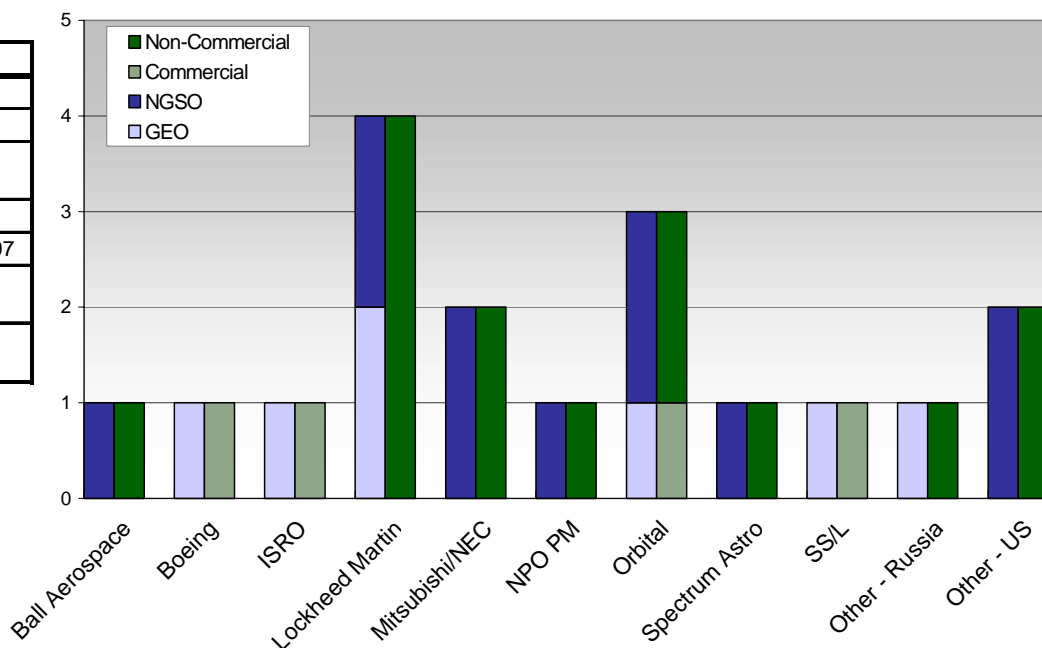


Manufacturer	Number	Share
Ball Aerospace	1	6%
Boeing	1	6%
ISRO	1	6%
Lockheed Martin	4	22%
Mitsubishi/NEC	2	11%
NPO PM	1	6%
Orbital	3	17%
Spectrum Astro	1	6%
SS/L	1	6%
Other - Russia	1	6%
Other - US	2	11%
Total	18	100%

Manufacturers of Satellites Launched in 2003 by Orbit and Commercial Status

April Additions

Manufacturer	Payload
Boeing	AsiaSat 4
ISRO	Insat 3A
Lockheed Martin Corp.	Milstar F6
NPO PM	Molniya 1T
Other - Russia	Kosmos 2397
Orbital Sciences Corp.	GALEX
Orbital Sciences Corp.	Galaxy 12



For more information contact: