2024 Global Satellite Industry Revenues

The Satellite Industry in Context

(2024 revenues worldwide in billions of U.S. dollars)

Non-Satellite Industry

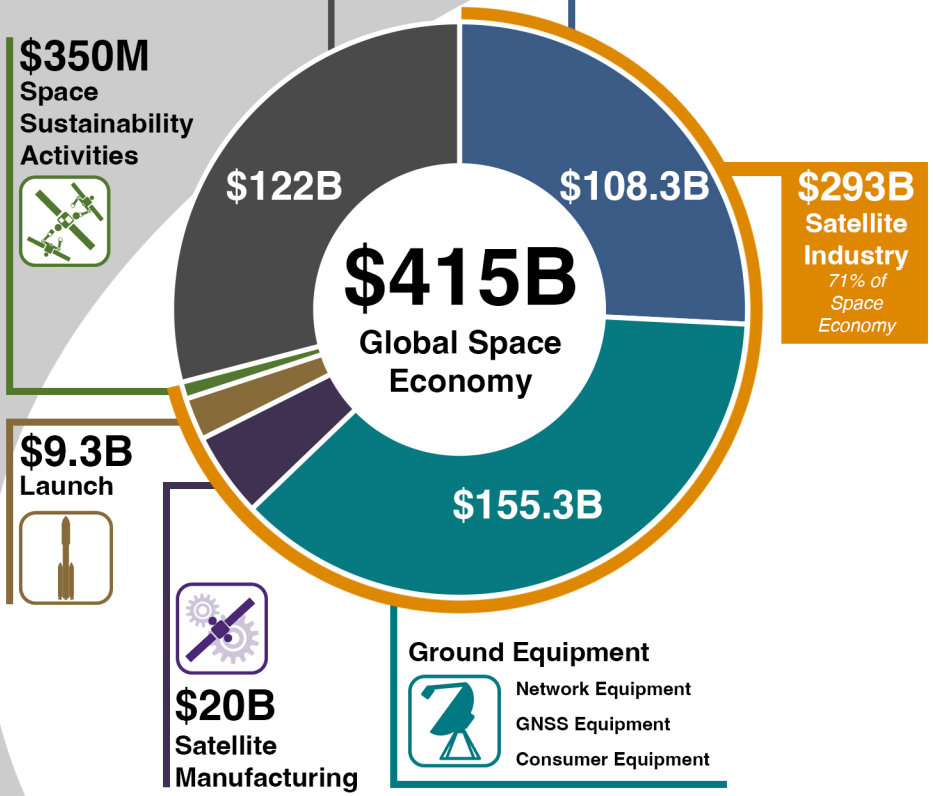
Government space budgets

Commercial human spaceflight

Satellite Services

Telecommunications

Remote Sensing



Prepared by: BRYCE TECH

Satellite Services

Revenues: $108.3B

$63B | $45.3B

Consumer	**$85.2B**
Satellite TV (DBS/DTH) Satellite Radio (DARS) Satellite End-User Broadband	
Enterprise	**$19.7B**
Transponder Agreements Managed Services Over FSS Bands Mobile Voice and Data Over MSS Bands	
Remote Sensing	**$3.5B**

Ground Equipment

Revenues: $155.3B

$18.6B Consumer Equipment (Satellite TV dishes, etc.)

$118.9B GNSS Equipment (GNSS devices/chipsets)

$17.7B Network Equipment (VSATs, gateways, etc.)

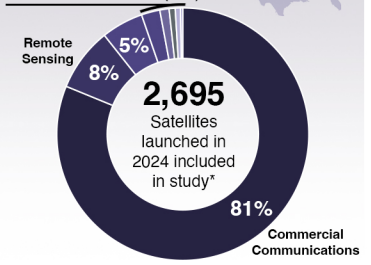
Satellite Manufacturing

Revenues: $20B

$6.2B

$13.8B

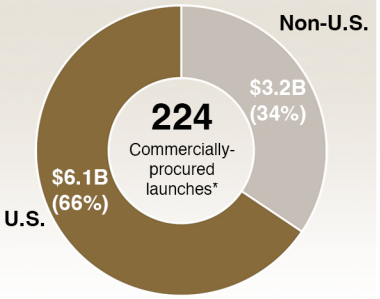
R&D (2%)
Navigation (1%)
SSA/Satellite Servicing (<1%)
Scientific (<1%)
Civ/Mil Communications (<1%)



Satellites Launched by Mission Type

Launch Industry

Revenues: $9.3B



Commercial Launch Revenues by Region

* 224 commercially procured launches from 259 total orbital.

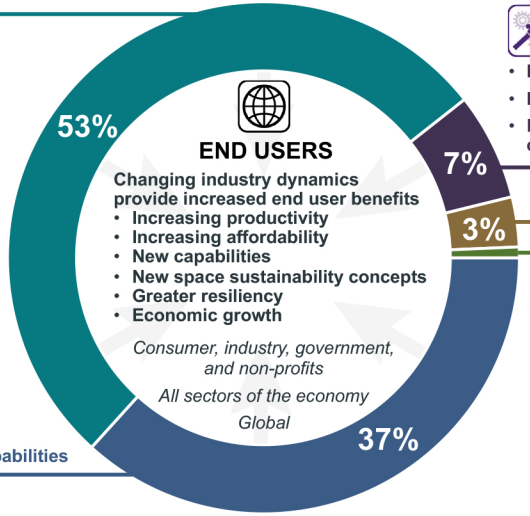
Changing Industry Dynamics: Increasing Affordability and Productivity, New Capabilities

GROUND EQUIPMENT

- Growing on-the-move connectivity
- 5.7 billion GNSS satellite-enabled smartphones, other devices
- Increased deployment of maritime, aviation terminals
- TV viewership changing from traditional models
- Initial testing of sat to cell services, limited availability

SATELLITE SERVICES

- Multi-orbit connectivity
- Integration of sat, terrestrial networks
- More affordable capacity
- More new commercial remote sensing choices and capabilities



SATELLITE MANUFACTURING

- Evolving customer trends
- Innovation across supply chain, industrial base
- Lower costs, higher production rates, more capable satellites

LAUNCH

- Increased launch activity
- Changing launch landscape

SPACE SUSTAINABILITY ACTIVITIES

New satellite activities contributing to in-orbit sustainability

Debris removal | *Moving satellites* | *Life extension* | *SSA* | *Servicing* | *In-orbit assembly*