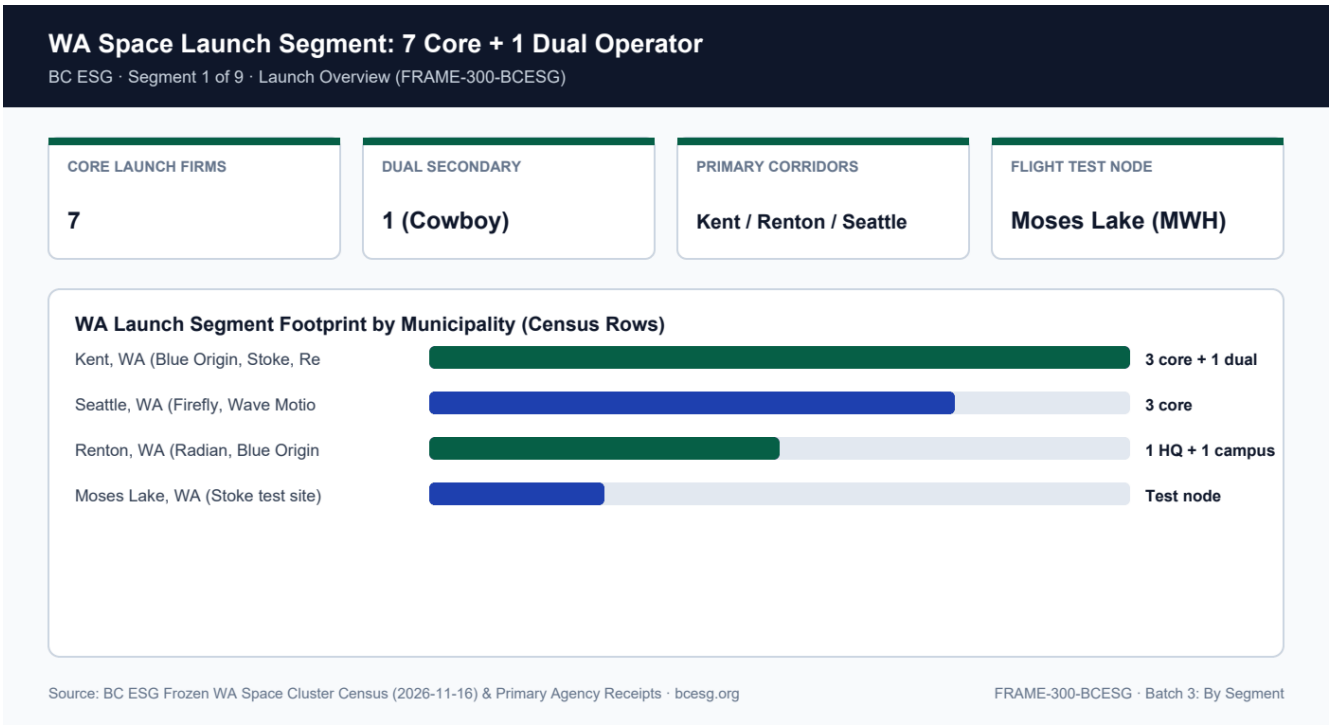
Washington Space Launch Segment: Overview & Census Roster

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Verification & Scope Baseline: 7 core Launch operators in the frozen Census CSV (plus Cowboy Space dual-noted from Orbital Data Centers); 0 companies re-homed; all operations verified as of 2026-11-16.



Company	WA Facility	Census Class	Primary Focus	Census Profile
Blue Origin	Kent, WA (HQ & manufacturing) / Renton, WA	Core (Launch)	Heavy-lift New Glenn, BE-4, lunar landers	Profile #1412
Stoke Space Technologies	Kent, WA (21009 59th Pl S) / Moses Lake test site	Core (Launch)	Reusable Nova vehicle & 2nd stage; >$1.8B reported	Profile #1415
Relativity Space	Kent, WA (engineering & propulsion hub)	Core (Launch)	Terran R vehicle engineering & propulsion	Profile #1466
Radian Aerospace	Renton, WA	Core (Launch)	Horizontal-takeoff/landing orbital spaceplane	Profile #1469
Firefly Aerospace	Seattle, WA (mission-management unit)	Core (Launch)	Acquired Spaceflight Inc. rideshare integration	Profile #1472
Wave Motion Launch	Seattle, WA (Industrial District)	Core (Launch)	Kinetic / supersonic gas launch startup	Grouped #1553
SpaceLaunch	Seattle, WA	Core (Launch)	Launch integration & mission management	Grouped #1553

Company	WA Facility	Census Class	Primary Focus	Census Profile
Cowboy Space (Secondary)	Kent, WA (~290,000 sq ft)	Core (Primary: Orbital Data Centers; Secondary: Launch)	Big Iron 15-ton rocket-to-datacenter concept	Profile #1424

What the Washington Launch Segment Makes and Does

Per the frozen Washington Space Cluster Census, Washington's Launch segment comprises **7 core operators** (`WA-SPC-001` through `WA-SPC-007`) concentrated in Kent, Renton, and Seattle, plus **1 dual-segment operator** (Cowboy Space, whose primary Census assignment is Orbital Data Centers with Big Iron launch vehicle development as secondary).

Unlike Florida or California coastal pads, Washington's launch segment performs **vehicle architecture, propulsion integration, rideshare mission management, and static/subscale testing** in-state—shipping flight hardware to coastal orbital launch complexes while testing engines and prototypes in Kent, Redmond, and Moses Lake.

Census Segment Boundary & Dual-Segment Treatment

No company is re-homed from the frozen Census CSV. Cowboy Space stays counted once under Orbital Data Centers and is cross-referenced here solely as a secondary launch developer.

Next Segment Deep Dives

Companion Launch packages cover Moses Lake & Kent test infrastructure, FAA Part 450 & NEPA disclosure obligations, and Kent Valley vs. Moses Lake continuity exposure.

Verified Primary Sources & Internal Bridges

- FAA Commercial Space Transportation: https://www.faa.gov/space
- Port of Moses Lake (MWH): https://portofmoseslake.com/
- Stoke Space Kent Facility: https://www.stokespace.com/locations/kent
- Alliance Velocity Space City Directory: https://www.alliancevelocity.com/space-city