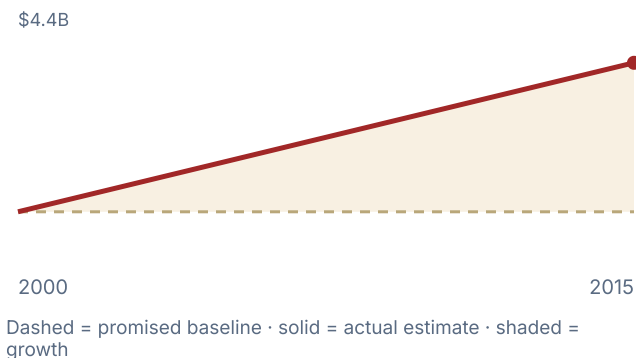


Wideband Global SATCOM

WGS · Space Force · Boeing

+265% \$1.0B (2000) → \$3.8B (2015)



BASELINE
\$1.0B (2000)
COST GROWTH
+265%
UNITS
3 → 8
UNIT-COST CHANGE
+37%
QUANTITY EFFECT
+\$1.7B
CONFIDENCE
high · reconciled

CURRENT ESTIMATE
\$3.8B (2015)
COST BASIS
TY
QUANTITY CHANGE
+167%
SCHEDULE SLIP
+5 yr
UNIT-COST EFFECT
+\$1.0B
IOC
2004 (planned) → 2009

ASSESSMENT

+265% total — but overwhelmingly QUANTITY: 3 → 8 satellites. Per-satellite cost (PAUC) grew a far smaller ~+37%. The textbook case for why total growth needs the quantity split — open the waterfall. Then-year across 15 years, so switch to Real to strip inflation too.

SOURCE

WGS Dec 2015 SAR (DTIC AD1019569), Cost Summary & SAR Baseline History (then-year).