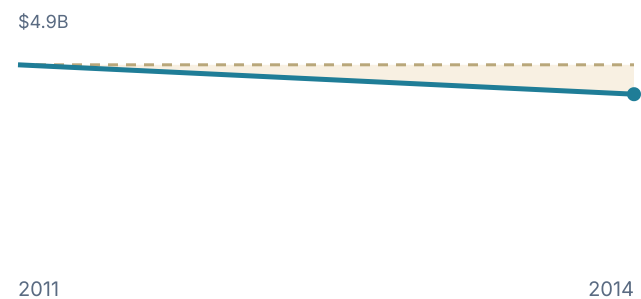


AIM-9X Block II Sidewinder

AIM-9X · Navy · Raytheon

-14% \$4.2B (2011) → \$3.6B (2014)



Dashed = promised baseline · solid = actual estimate · shaded = growth

BASELINE
\$4.2B (2011)
COST GROWTH
-14%
UNITS
6000 → 6000
UNIT-COST CHANGE
-14%
QUANTITY EFFECT
+\$0M
CONFIDENCE
high · reconciled

CURRENT ESTIMATE
\$3.6B (2014)
COST BASIS
BY
QUANTITY CHANGE
0%
SCHEDULE SLIP
0 yr
UNIT-COST EFFECT
-\$608M
IOC
2015 (planned) → 2015

ASSESSMENT

Same 6,000 missiles, 14% less money than baselined — and still 19% under baseline four years later. Development more than doubled (testing was suspended for a year over performance issues); cheaper production more than paid for it.

SOURCE

GAO-15-342SP, AIM-9X Block II profile p.61 — constant FY2015 \$M: first full estimate 12/2011 \$4,231.3M / 6,000 missiles vs 08/2014 \$3,622.9M / 6,000; R&D +107.8%, procurement -19.8%. GAO-19-336SP App. V p.203: still -19.5% vs first full at Dec 2017 (FY2019\$).