Unit Costs

As of December 2019, the F-35 program had a program acquisition unit cost (or PAUC, meaning total acquisition cost divided by the 2,470 research and development and procurement aircraft) of about $108.1 million and an average procurement unit cost (or APUC, meaning total procurement cost divided by the 2,456 production aircraft) of $83.1 million, in constant FY2012 dollars.

However, this reflects the cost of the aircraft without its engine, as the engine program was broken out as a separate reporting line in 2011.

As of December 2019, the F-35 engine program had a program acquisition unit cost of about $22.1 million and an average procurement unit cost of $16.7 million in constant FY2012 dollars. Just as the reported airframe costs represent a program average and do not discriminate among the variants, those engine costs do not discriminate between the single engines used in the F-35A and C and the more expensive engine/lift fan combination for the F-35B.

-- Report by the Congressional Research Service, May 27, 2020