

F-35 Lightning II Program Status and Fast Facts

[Watch](#) F-35 by the Numbers

PROGRAM STATUS

AIRCRAFT DELIVERED

690+



FLIGHT HOURS

430,004

TRAINING



PILOTS 1,460+
MAINTAINERS 11,025+

F-35 IN ACTION

6 F-35 OPERATIONAL MISSIONS BY SERVICE



USAF, USMC

11 SERVICES DECLARED IOC



USAF, USN and USMC

RAF and RN

9 NATIONS OPERATING ON HOME SOIL



SERVICES FLYING



14

SORTIES

245,824



ACTIVATIONS
CURRENT / FUTURE

BASES

21/30

SHIPS

8/16

TOTAL CURRENT ACTIVATIONS: 29

DETACHMENTS & DEPLOYMENTS COMPLETED

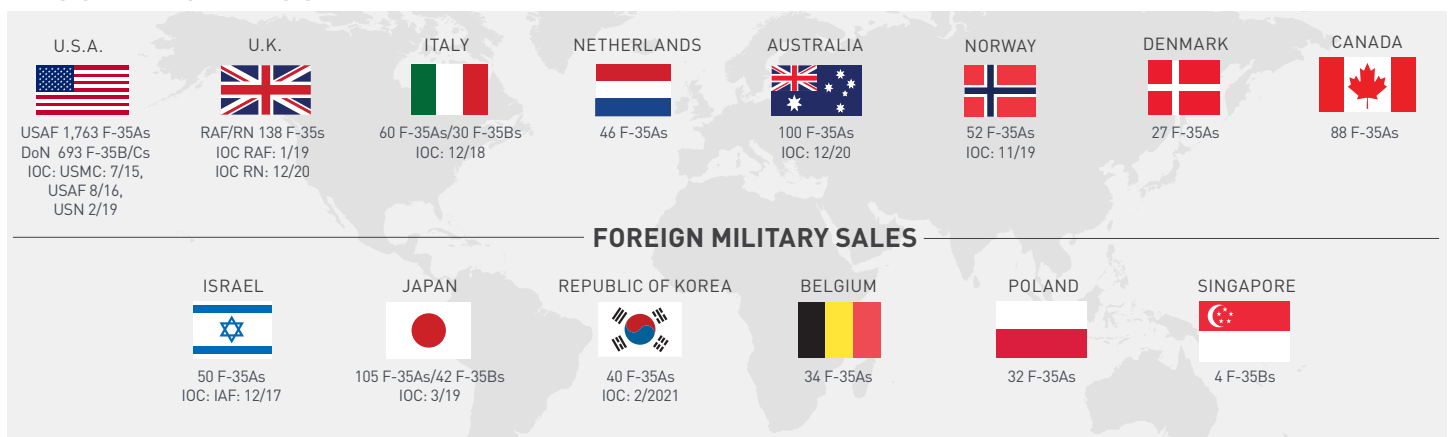
235+



RECENT MILESTONES

- U.S. Marine Corps F-35Bs conduct a first-of-its-kind "cross-deck" operation with the USS America and HMS *Queen Elizabeth*. [August 20](#)
- Three more Royal Norwegian Air Force F-35As arrive in Norway. [August 13](#)
- The F-35 program deploys modernized Operational Data Integrated Network (ODIN) hardware to two F-35 squadrons. [August 9](#)
- F-35As operated by U.S. Air Force aggressor pilots participate in a Red Flag exercise. [August 3](#)
- The U.S. Navy begins the first-ever forward deployment with the F-35C, aboard the USS Carl Vinson. [August 2](#)

PROGRAM OF RECORD



F-35 AFFORDABILITY

PROGRAM COST LRIP 12-14

	Lot 12	Lot 13	Lot 14	% Reduction from Lot 11
F-35A	\$82.4M	\$79.2M	\$77.9M	↓ 12.8%
F-35B	\$108.0M	\$104.8M	\$101.3M	↓ 12.3%
F-35C	\$103.1M	\$98.1M	\$94.4M	↓ 13.2%

GREATER THAN 70% UNIT COST REDUCTION SINCE LOT 1

COST PER FLIGHT HOUR*

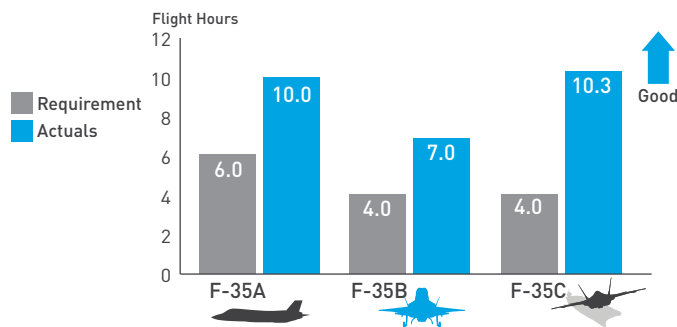


**44%
REDUCTION
SINCE 2015**

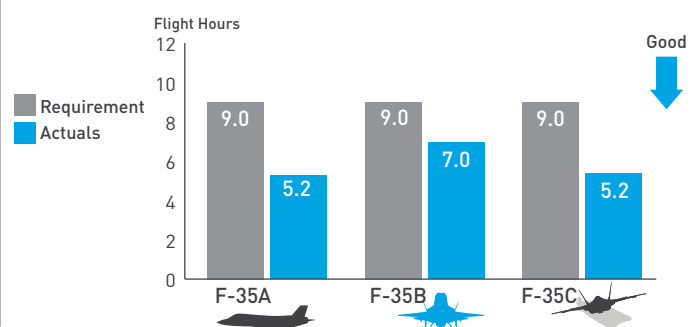
*Lockheed Martin owned portion of CPFH

F-35 ENGINEERING FOR SUSTAINMENT

RELIABILITY: MEAN FLIGHT HOUR BETWEEN FAILURE



MAINTAINABILITY: MAINTENANCE MAN HOUR PER FLIGHT HOUR



F-35 SUSTAINMENT DELIVERING TODAY

*Base/Ship Projections through 2025



1/2

REGIONAL WAREHOUSE STANDUP



6/6

DEPOT AIR VEHICLE ACTIVATIONS (2020)



32/68

COMPONENT REPAIR ACTIVATIONS (2025)

All information current as of September 1, 2021

For additional questions and the latest data, please contact [Laura Siebert](#) or [Brett Ashworth](#).