

July 5, 2022

F-35 Lightning II Program Status and Fast Facts



▶ Watch *F-35 by the Numbers*

Program Status

Aircraft Delivered

 **820+**

Flight Hours

540,000+

Training


Pilots **1,695+** | Maintainers **12,520+**

F-35 In Action

Operational Missions
by Service

8

USAF, USN and USMC

Services Declared IOC

12

USAF, USN and USMC | RAF and RN

Nations Operating on
Home Soil

9


Services Flying

15

Sorties

315,124

Activations
Current / Future
Through 2027*

Bases **25/43** | Ships **10/19**
Total Current Activations: **35**
*Projections vary at customer discretion

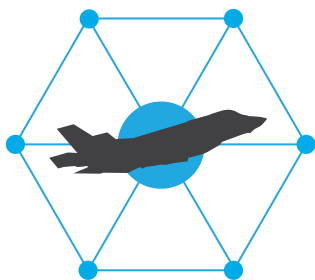
Detachments &
Deployments Completed

308+



F-35 Enabling 21st Century Security

The most advanced node in
21st Century Security



2016

- [F-35 / NIFC-CA Live Fire Exercise](#)

2018

- [F-35 + HIMARS](#)

2019

- [Orange Flag](#)
- [F-35's Distributed Aperture System \(DAS\) Tracks Ballistic Missiles](#)
- [Orange Flag](#)

2020

- [Project Convergence](#)
- [Orange Flag](#)
- [GatewayONE ABMS Demonstration](#)

2021

- [Project Convergence](#)
- [Talisman Sabre](#)
- [Flight Test 6, PAC-3 Integration](#)
- [Project Hydra](#)
- [Northern Edge 21](#)

F-35 Program Participants

U.S.A.



USAF 1,763 F-35As
DoN 693 F-35B/Cs

U.K.



RAF/RN
138 F-35s

ITALY



60 F-35As/
30 F-35Bs

NETHERLANDS



46 F-35As

AUSTRALIA



100 F-35As

NORWAY



52 F-35As

DENMARK



27 F-35As

CANADA



88 F-35As

FOREIGN MILITARY SALES

ISRAEL



50 F-35As

JAPAN



105 F-35As/42 F-35Bs

REPUBLIC OF KOREA



40 F-35As

BELGIUM



34 F-35As

POLAND



32 F-35As

SINGAPORE



4 F-35Bs

FINLAND



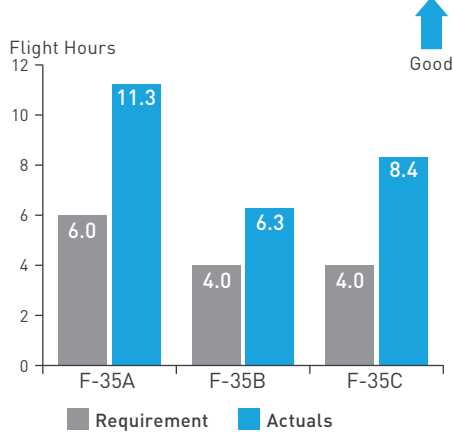
64 F-35A

Recent Milestones

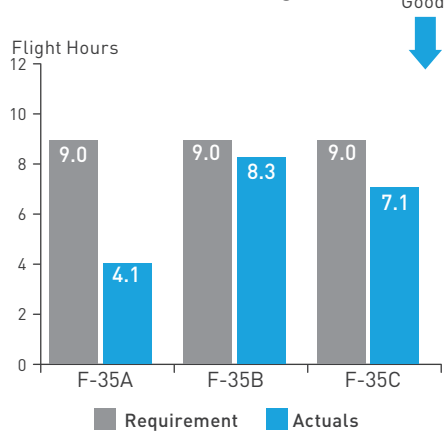
- A U.S. Air Force F-35A and U.S. Army Patriot missile defense system jointly shoot down a dummy cruise missile over the Pacific. [June 19](#)
- U.S. Air Force F-35As land in North Macedonia to support NATO's collective defense. [June 17](#)
- U.S. Air Force F-35s conduct low approach flyovers in the Baltic Sea region. [June 16](#)
- U.S. Air Force F-35As, U.S. Marine F-35Bs take part in exercise Valiant Shield 22. [June 10](#)
- The U.S. Air Force formally reestablishes the 65th Aggressor Squadron as a dedicated F-35 training unit. [June 9](#)

F-35 Engineering for Sustainment

Reliability: Mean Flight Hour Between Failure

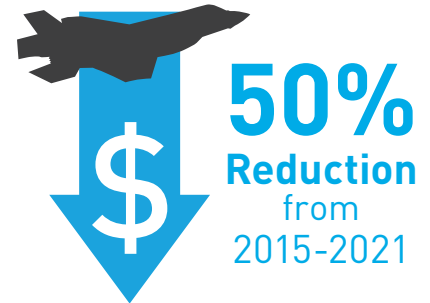


Maintainability: Maintenance Man Hour Per Flight Hour



F-35 Affordability

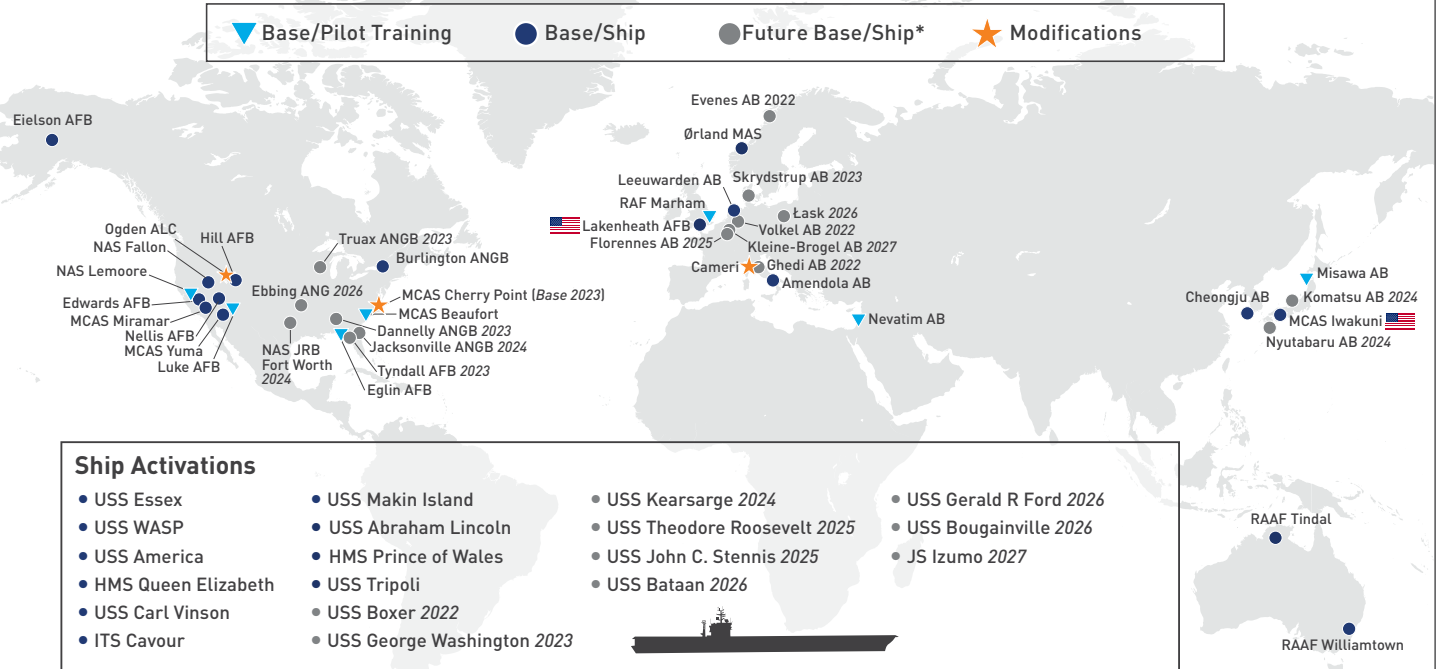
Cost Per Flight Hour*



*Lockheed Martin owned portion of CPFH

F-35 Sustainment Delivering Today

*Projections through 2027



Regional Warehouse Standup



4/5

Depot Air Vehicle Activations (2020)



6/6

Component Repair Activations (2027)



39/68

All information current as of July 5, 2022

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