

F-35 Lightning II Program Status and Fast Facts

[▶ Watch F-35 by the Numbers](#)

PROGRAM STATUS

AIRCRAFT DELIVERED

655+



FLIGHT HOURS

3 9 8 0 0 4

TRAINING



PILOTS
1,380+

MAINTAINERS
10,670+

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

229,290



ACTIVATIONS CURRENT / FUTURE

BASES

21/30

SHIPS

7/16

TOTAL CURRENT ACTIVATIONS: **28**

DETACHMENTS & DEPLOYMENTS COMPLETED

219+



RECENT MILESTONES

- U.S. Air Force announces the F-35A had the highest overall mission capable rate in its fighter fleet in fiscal year 2020. [May 24](#)
- The United Kingdom's HMS Queen Elizabeth aircraft carrier sets sail on its initial deployment with British and U.S. Marine Corps F-35Bs aboard. [May 22](#)
- The U.S. Navy declares initial operational capability for the Joint Precision Approach and Landing System (JPALS), which has been supporting F-35B and F-35C deployments. [May 18](#)
- Italian Air Force pilots supporting NATO's Baltic Air Policing mission execute the first-ever intercept by an F-35 under NATO orders in the Baltic Sea. [May 14](#)
- The F-35A fleet is the second largest in the U.S. Air Force's fighter inventory, behind the F-16. [May 7](#)

PROGRAM OF RECORD

<p>U.S.A.</p> <p>USAF 1,763 F-35As DoN 693 F-35B/Cs IOC: USMC: 7/15, USAF 8/16, USN 2/19</p>	<p>U.K.</p> <p>RAF/RN 138 F-35s IOC RAF: 1/19 IOC RN: 12/20</p>	<p>ITALY</p> <p>60 F-35As/30 F-35Bs IOC: 12/18</p>	<p>NETHERLANDS</p> <p>46 F-35As</p>	<p>AUSTRALIA</p> <p>100 F-35As IOC: 12/20</p>	<p>NORWAY</p> <p>52 F-35As IOC: 11/19</p>	<p>DENMARK</p> <p>27 F-35As</p>	<p>CANADA</p> <p>88 F-35As</p>
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FOREIGN MILITARY SALES

<p>ISRAEL</p> <p>50 F-35As IOC: IAF: 12/17</p>	<p>JAPAN</p> <p>105 F-35As/42 F-35Bs IOC: 3/19</p>	<p>REPUBLIC OF KOREA</p> <p>40 F-35As IOC: 2/2021</p>	<p>BELGIUM</p> <p>34 F-35As</p>	<p>POLAND</p> <p>32 F-35As</p>	<p>SINGAPORE</p> <p>4 F-35Bs</p>
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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*

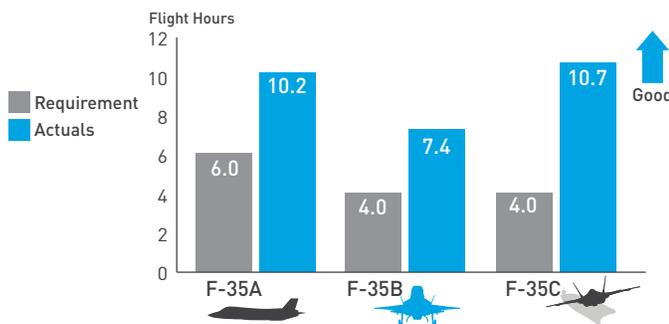


**44%
REDUCTION
SINCE 2015**

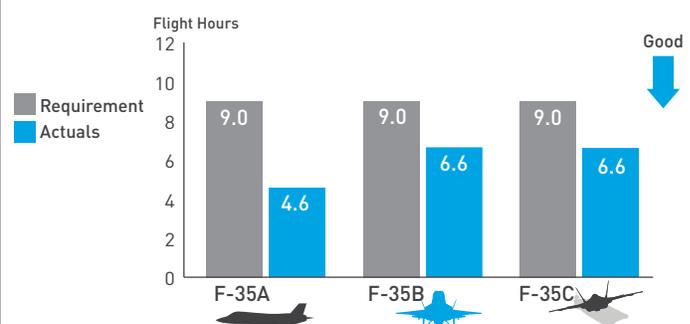
*Lockheed Martin owned portion of CPFH

F-35 ENGINEERING FOR SUSTAINMENT

RELIABILITY: MEAN FLIGHT HOUR BETWEEN FAILURE

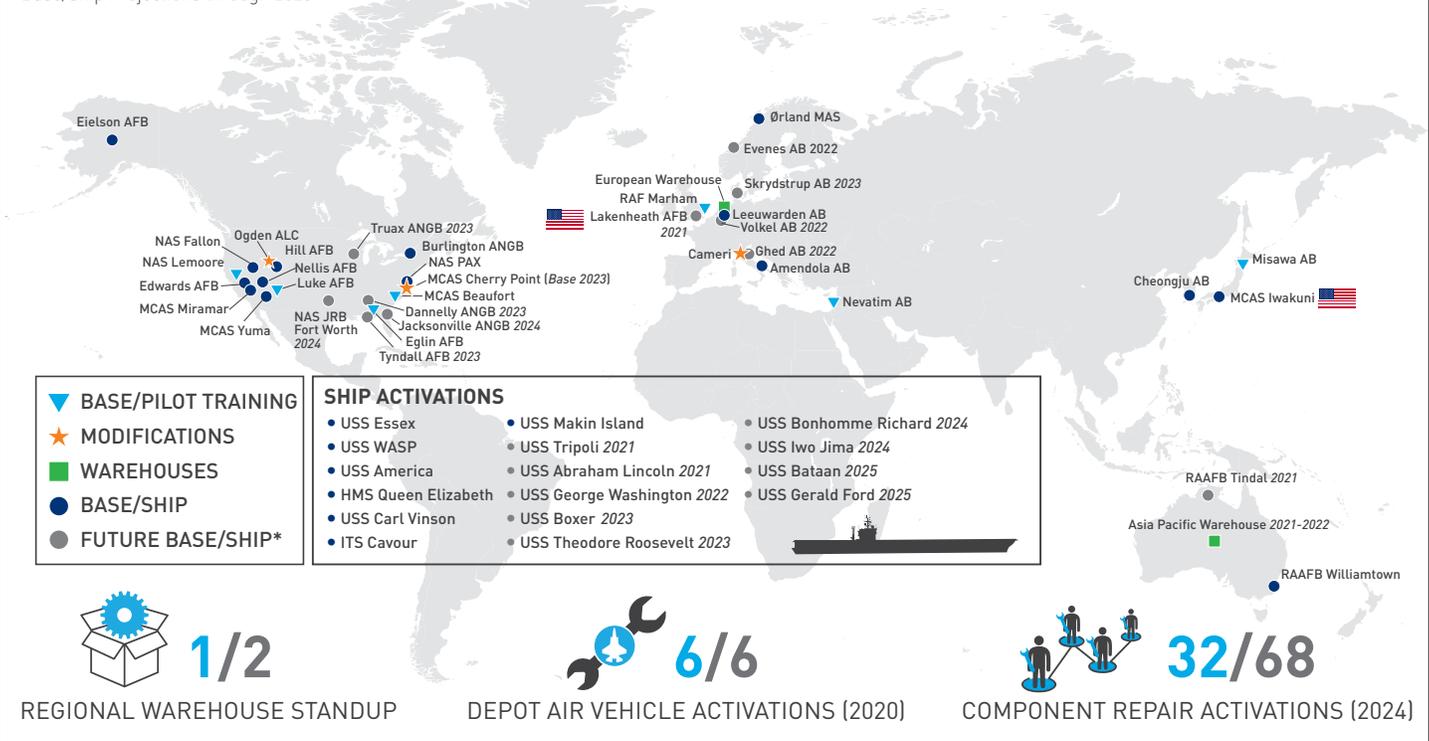


MAINTAINABILITY: MAINTENANCE MAN HOUR PER FLIGHT HOUR



F-35 SUSTAINMENT DELIVERING TODAY

*Base/Ship Projections through 2025



All information current as of June 1, 2021

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