

# F-35 Lightning II Program Status and Fast Facts

▶ Watch *F-35 by the Numbers*

Program Status		F-35 In Action		
<b>Aircraft Delivered</b> <b>975+</b>	<b>Operational Missions by Service</b> <b>8</b> 	<b>Services Declared IOC</b> <b>12</b> 	<b>Nations Operating on Home Soil</b> <b>10</b> 	
<b>Flight Hours</b> <b>749,251</b>	<b>Services Flying</b> <b>14</b> 	<b>Activations Current / Future Through 2028*</b> Bases: <b>31/57</b>   Ships: <b>11/21</b> Total Current Activations: <b>42</b> <small>*Projections vary at customer discretion</small>		<b>Detachments &amp; Deployments Completed</b> <b>470+</b> 
<b>Training</b> 	<b>Sorties</b> <b>447,000+</b>			
Pilots: <b>2,225+</b> Maintainers: <b>15,120+</b>				

The most advanced node in 21 <sup>st</sup> Century Security	F-35 Enabling 21 <sup>st</sup> Century Security		
		<b>2023</b> <ul style="list-style-type: none"> <li>Arctic Challenge Exercise 2023</li> <li>Northern Edge 23-1</li> </ul> <b>2022</b> <ul style="list-style-type: none"> <li>Pacific Edge 23</li> <li>Falcon Strike 2022</li> <li>Vigilant Storm 23</li> <li>Orange Flag</li> <li>Valiant Shield</li> </ul>	<b>2021</b> <ul style="list-style-type: none"> <li>Project Convergence</li> <li>Talisman Sabre</li> <li>F-35 + PAC-3</li> <li>Project Hydra</li> <li>Northern Edge 21</li> </ul> <b>2020</b> <ul style="list-style-type: none"> <li>Project Convergence</li> <li>Orange Flag</li> <li>GatewayONE ABMS Demonstration</li> </ul>

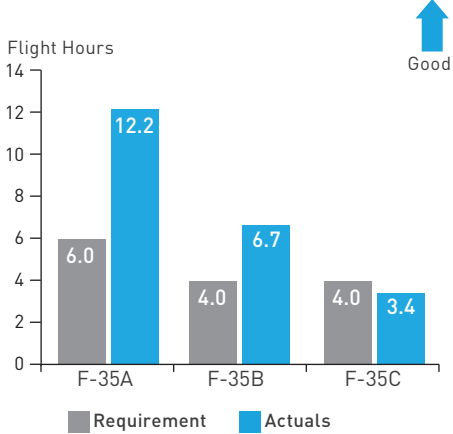
F-35 Program Participants								
<b>U.S.A.</b>  USAF 1,763 F-35As USMC 353 F-35Bs / 67 F-35Cs USN 273 F-35Cs	<b>U.K.</b>  RAF/RN 138 F-35Bs	<b>ITALY</b>  60 F-35As / 30 F-35Bs	<b>NETHERLANDS</b>  52 F-35As	<b>CANADA</b>  88 F-35As	<b>AUSTRALIA</b>  100 F-35As	<b>DENMARK</b>  27 F-35As	<b>NORWAY</b>  52 F-35As	
Foreign Military Sales								
<b>ISRAEL</b>  50 F-35As	<b>JAPAN</b>  105 F-35As / 42 F-35Bs	<b>REPUBLIC OF KOREA</b>  40 F-35As	<b>BELGIUM</b>  34 F-35As	<b>POLAND</b>  32 F-35As	<b>SINGAPORE</b>  12 F-35Bs	<b>FINLAND</b>  64 F-35As	<b>SWITZERLAND</b>  36 F-35As	<b>GERMANY</b>  35 F-35As

## Recent Milestones

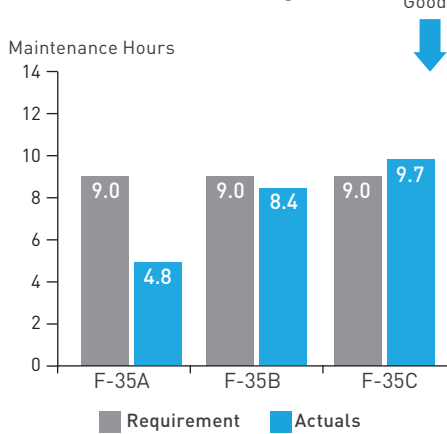
- F-35Bs conduct shipborne rolling vertical landings, "beast mode" operations aboard the HMS Prince of Wales. [October 20](#)
- U.S. Marine F-35Cs operate aboard the USS Abraham Lincoln in the Pacific. [October 19](#)
- American F-35As train with Japan over the East China Sea. [October 17](#)
- British and Norwegian F-35s jointly intercept a Russian maritime patrol aircraft near Norway's coast. [October 6](#)
- The HMS Queen Elizabeth completes the first phase of its autumn deployment. [October 5](#)

**F-35 Engineering for Sustainment**

**Reliability: Mean Flight Hour Between Failure**

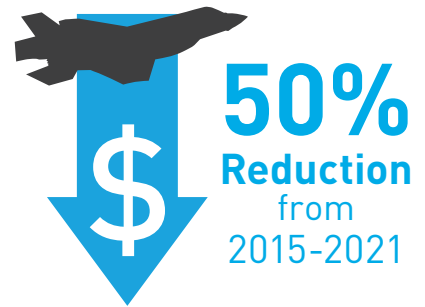


**Maintainability: Maintenance Man Hour Per Flight Hour**



**F-35 Affordability**

**Cost Per Flight Hour\***



\*Lockheed Martin owned portion of CPFH

**F-35 Sustainment Delivering Today**

\*Projections through 2028

