**F-35 Lightning II Program Status and Fast Facts**

### PROGRAM STATUS

<table>
<thead>
<tr>
<th>Aircraft Delivered</th>
<th>Flight Hours</th>
<th>Training</th>
</tr>
</thead>
<tbody>
<tr>
<td>705+</td>
<td>443,000+</td>
<td>PILOTS: 1,485+ MAINTENERS: 11,220+</td>
</tr>
</tbody>
</table>

### F-35 IN ACTION

<table>
<thead>
<tr>
<th>Operational Missions</th>
<th>Services Declared IOC</th>
<th>Nations Operating on Home Soil</th>
<th>Bases</th>
<th>Ships</th>
<th>Detachments &amp; Deployments Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>11</td>
<td>9</td>
<td>21/30</td>
<td>8/16</td>
<td>241+</td>
</tr>
</tbody>
</table>

### Services Flying

- **USAF, USMC**

#### Sorties

- **251,425**

#### Activations

- **Total Current Activations: 29**

#### BASES

- **21/30**

#### SHIPS

- **8/16**

###Recent Milestones

- Lockheed Martin and the F-35 Joint Program Office deliver the 700th production F-35.  **Sept. 27**
- Three new Israel Air Force F-35I "Adir" aircraft arrive in Israel.  **Sept. 26**
- The United Kingdom’s two new aircraft carriers conduct simultaneous F-35B operations.  **Sept. 15**
- Norwegian F-35As integrate with B-2 bombers during a successful Bomber Task Force mission over the North Sea.  **Sept. 8**
- The Carl Vinson Carrier Strike Group operates in the South China Sea for the first time.  **Sept. 7**

### PROGRAM OF RECORD

#### United States (U.S.A.)

- **USAF, USMC**
  - 1,763 F-35As
  - 693 F-35B/Cs
  - IOC: USAF 7/15, USMC 7/16, USN 2/19

#### United Kingdom (U.K.)

- **RAF/RN**
  - 138 F-35s
  - IOC: RAF 1/19, RN 12/20

#### Italy

- **60 F-35As/30 F-35Bs**
  - IOC: USAF/USN 12/18

#### Netherlands

- **44 F-35As**
  - IOC: 12/18

#### Australia

- **100 F-35As**
  - IOC: 12/20

#### Norway

- **52 F-35As**
  - IOC: 11/19

#### Denmark

- **27 F-35As**
  - IOC: 11/19

#### Canada

- **88 F-35As**
  - IOC: 11/19

### FOREIGN MILITARY SALES

#### Israel

- **50 F-35As**
  - IOC: IAF 12/17

#### Japan

- **105 F-35As/2 F-35Bs**
  - IOC: 3/19

#### Republic of Korea

- **40 F-35As**
  - IOC: 2/2021

#### Belgium

- **34 F-35As**
  - IOC: 12/20

#### Poland

- **32 F-35As**

#### Singapore

- **4 F-35As**
**F-35 AFFORDABILITY**

<table>
<thead>
<tr>
<th>PROGRAM COST LRIP 12-14</th>
<th>Lot 12</th>
<th>Lot 13</th>
<th>Lot 14</th>
<th>% Reduction from Lot 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-35A</td>
<td>$82.4M</td>
<td>$79.2M</td>
<td>$77.9M</td>
<td>$12.8%</td>
</tr>
<tr>
<td>F-35B</td>
<td>$108.0M</td>
<td>$104.8M</td>
<td>$101.3M</td>
<td>$12.3%</td>
</tr>
<tr>
<td>F-35C</td>
<td>$103.1M</td>
<td>$98.1M</td>
<td>$94.4M</td>
<td>$13.2%</td>
</tr>
</tbody>
</table>

GREATER THAN 70% UNIT COST REDUCTION SINCE LOT 1

**COST PER FLIGHT HOUR**

44% REDUCTION SINCE 2015

*Lockheed Martin owned portion of CPFH

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**F-35 ENGINEERING FOR SUSTAINMENT**

**RELIABILITY: MEAN FLIGHT HOUR BETWEEN FAILURE**

- **Actuals**
  - F-35A: 9.8
  - F-35B: 5.9
  - F-35C: 4.0

**MAINTAINABILITY: MAINTENANCE MAN HOUR PER FLIGHT HOUR**

- **Actuals**
  - F-35A: 9.0
  - F-35B: 5.3
  - F-35C: 7.9

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**F-35 SUSTAINMENT DELIVERING TODAY**

- **BASE/SHIP Projections through 2025**

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**REGIONAL WAREHOUSE STANDUP**

- Ogden ALC - Edwards AFB - Sac AFB - Tyndall AFB - Misawa AB - MCAS Beaufort - MCAS Miramar - MCAS Yuma - NAS PAX - NAS Lemoore - NAS Fallon - NAS JRB - NAS JRB - NAS Fort Worth

**DEPOT AIR VEHICLE ACTIVATIONS (2020)**


**COMPONENT REPAIR ACTIVATIONS (2025)**


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For additional questions and the latest data, please contact Laura Siebert or Brett Ashworth.