

USAF Program Overview

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USAF Photo / Staff Sgt Keifer Bowes

F-35 Lightning II Program

Overview

- 3 Service variants, F-35A, F-35B, F-35C
- 8 cost-sharing international partners
- 4 Foreign Military Sales customers
- DoD plans for total acquisition of 2,456 F-35s

Status

- 425+ aircraft delivered
- Over 215,000+ flight hours
- F-35s at 18 bases worldwide/14 services
- 890+ pilots and 8,230+ maintainers trained

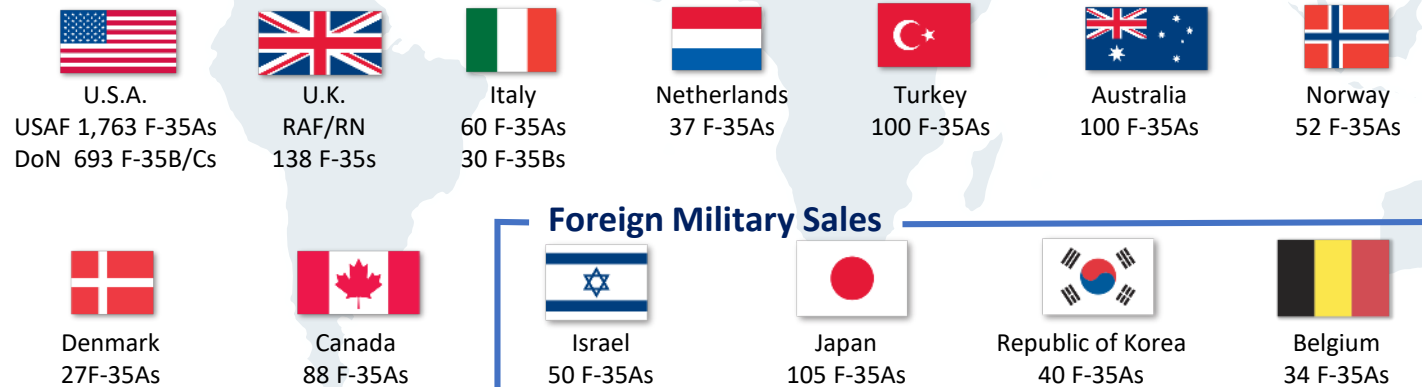
Economic Impact

- 1,400+ U.S.-based suppliers in 45 States and Puerto Rico
- 220,000 direct and indirect jobs in the US
- \$44.2 billion of annual U.S. economic impact

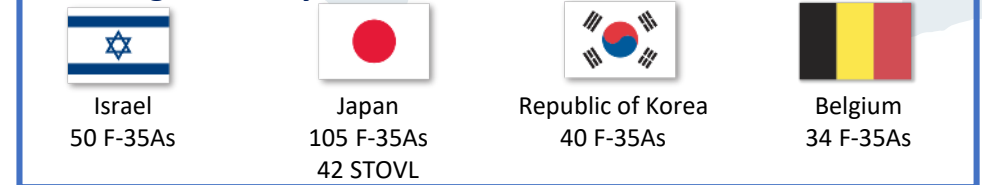
Acquisition Landscape



Program of Record







Foreign Military Sales



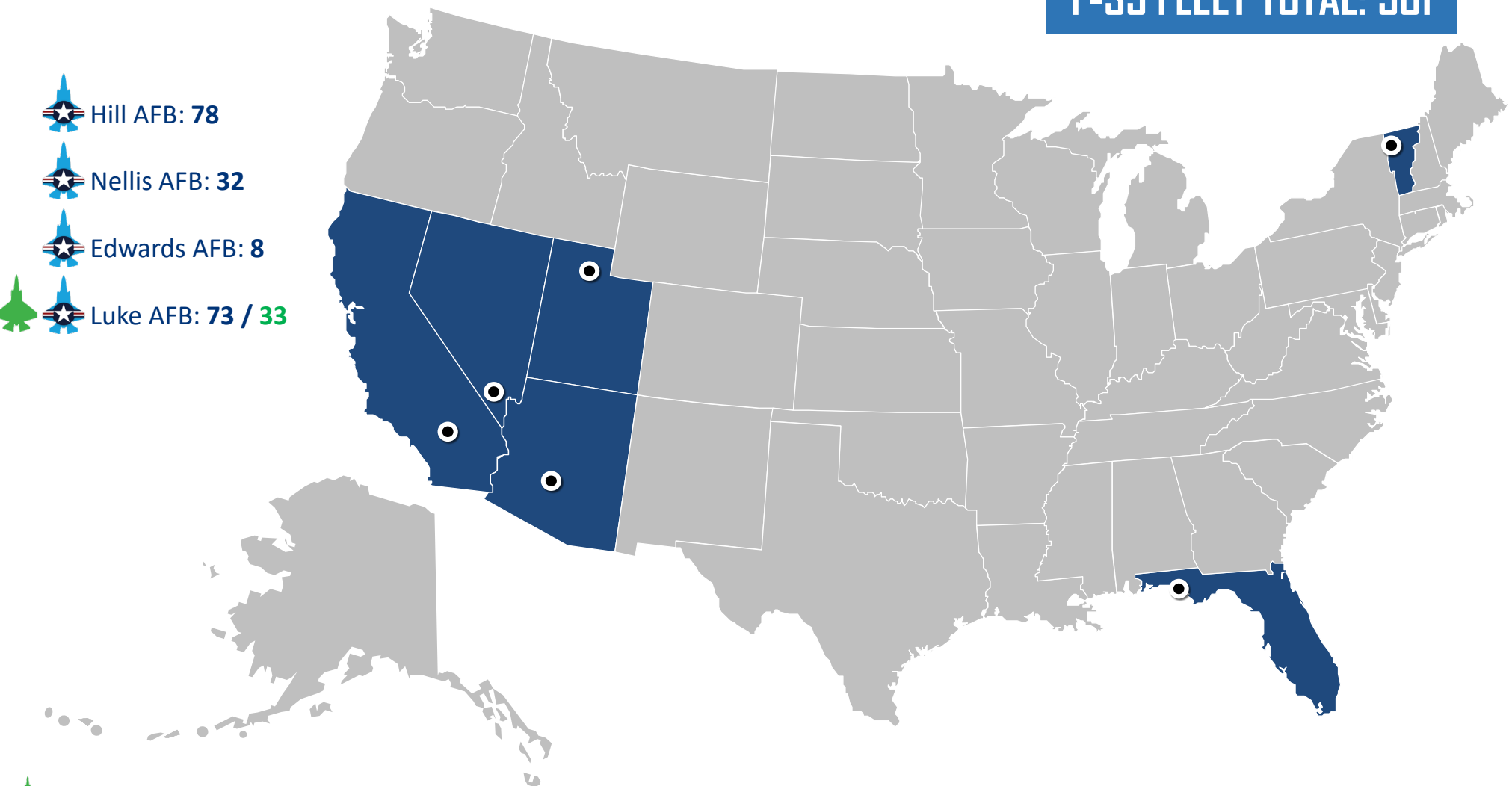
USAF F-35 Beddown: Through 2019

USAF FLEET TOTAL: 224

F-35 FLEET TOTAL: 501

-  Hill AFB: 78
-  Nellis AFB: 32
-  Edwards AFB: 8
-  Luke AFB: 73 / 33

-  Burlington ANGB: 7
-  Eglin AFB: 26



 International Aircraft



Current as of 21 August 2019






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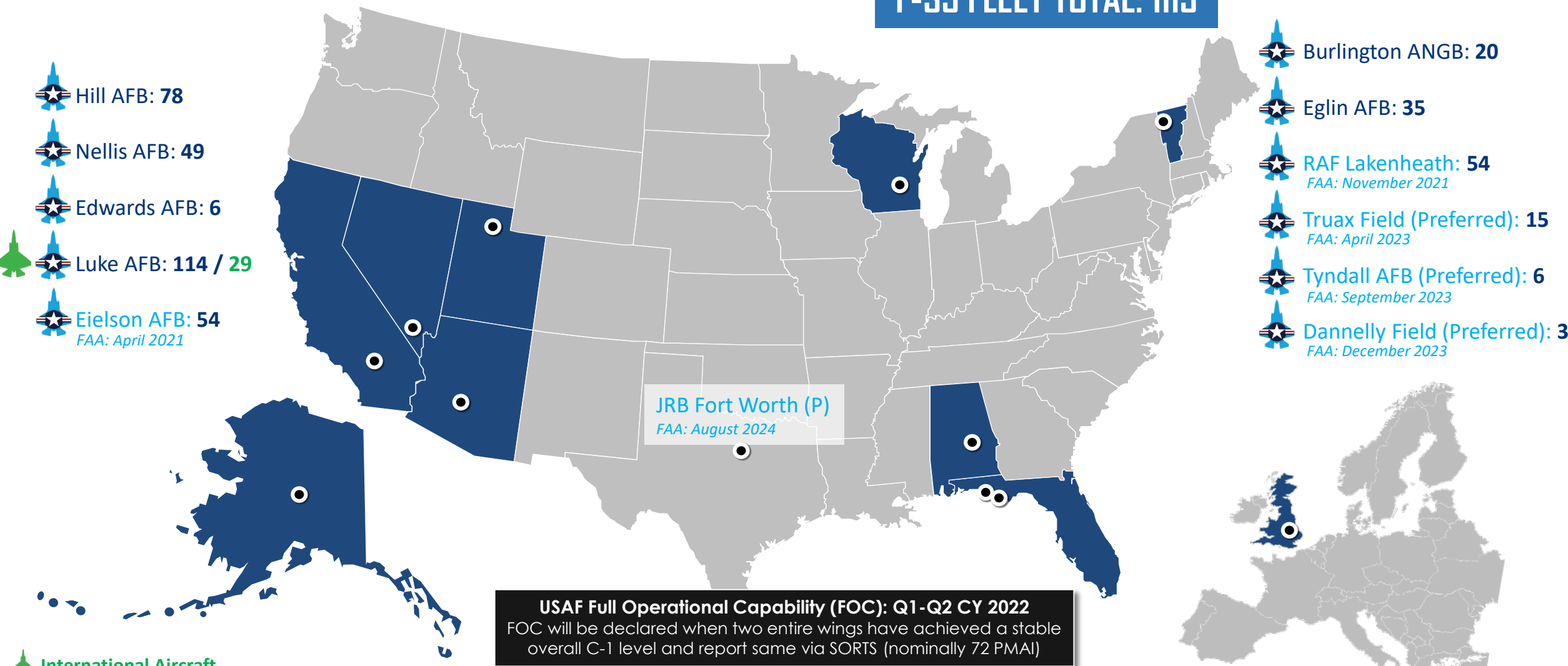
USAF F-35 Beddown: Through 2023

USAF FLEET TOTAL: 437

F-35 FLEET TOTAL: 1115

-  Hill AFB: 78
-  Nellis AFB: 49
-  Edwards AFB: 6
-  Luke AFB: 114 / 29
-  Eielson AFB: 54
FAA: April 2021

-  Burlington ANGB: 20
-  Eglin AFB: 35
-  RAF Lakenheath: 54
FAA: November 2021
-  Truax Field (Preferred): 15
FAA: April 2023
-  Tyndall AFB (Preferred): 6
FAA: September 2023
-  Dannelly Field (Preferred): 3
FAA: December 2023



USAF Full Operational Capability (FOC): Q1-Q2 CY 2022
FOC will be declared when two entire wings have achieved a stable overall C-1 level and report same via SORTS (nominally 72 PMAI)

 International Aircraft



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5th Generation Performance at 4th Generation Cost

- Enterprise Focused on Affordability
- Additional Production Capacity in Lot 15 and Beyond
- Supporting World-wide Operations



\$80M

F-35A by 2020 *2019*



\$25K

Cost Per Flight
Hour by 2025



Generational Leap
In Capability





USAF Photo / Staff Sgt Chris Thornbury



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