



Plans for Ramp Up to Full Operations

Helen Hall

SOFIA Science Mission Operations

26 April 2013





Overview

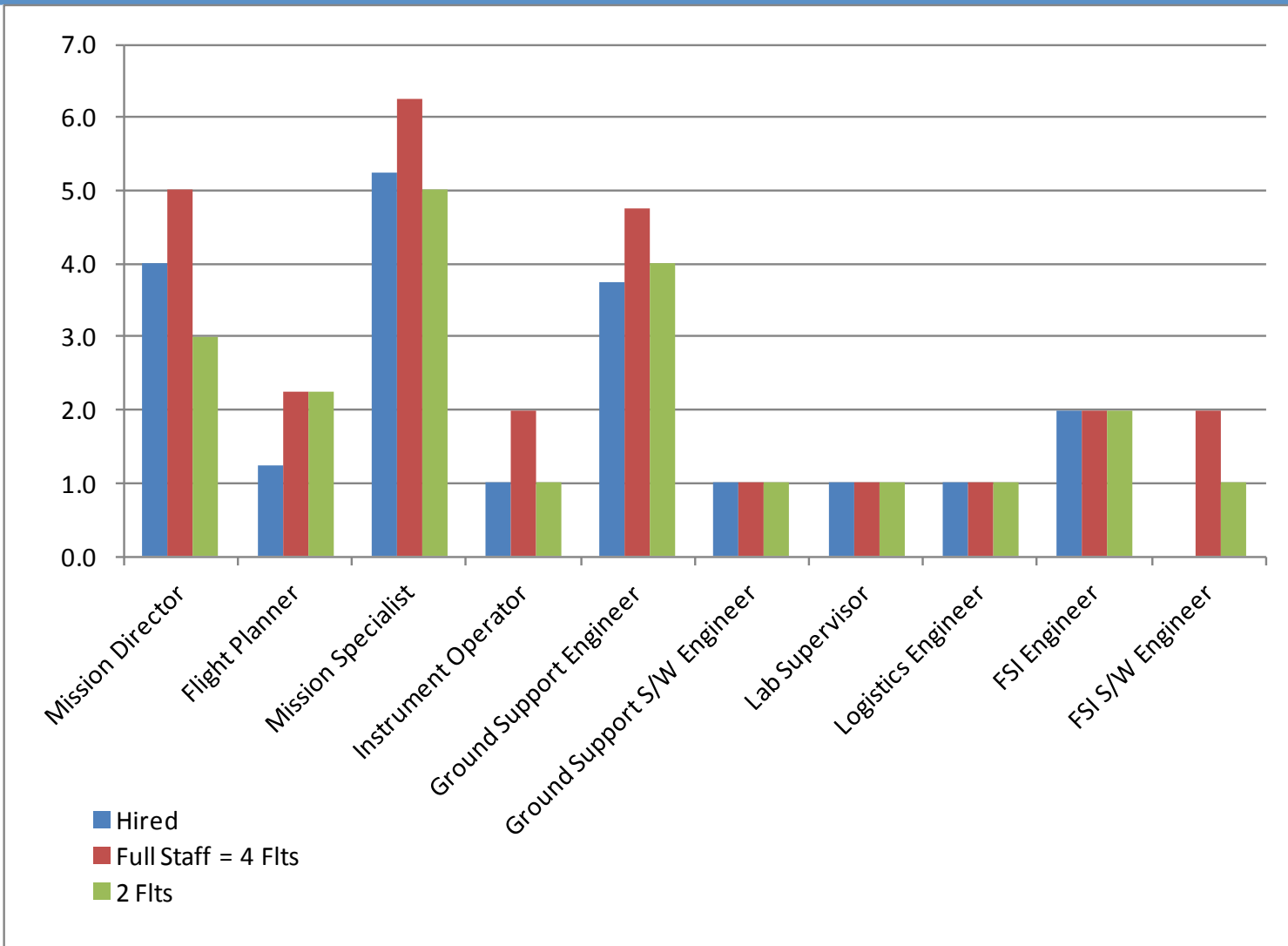


- Using Lessons Learned from Basic Science, the SMO has been increasing staff in key areas to support Full Operational Capability by October 2013.
 - Capability of sustained cadence of four flights/ week
- Key Areas
 - Mission Operations
 - Total of 6 flight crews
 - Mission Directors, Mission Specialists, Flight Planners
 - Instrument Operators
 - Hardware and software ground support for instruments
 - Pipeline
 - Software Engineers
 - Scientists





MOPS Staffing

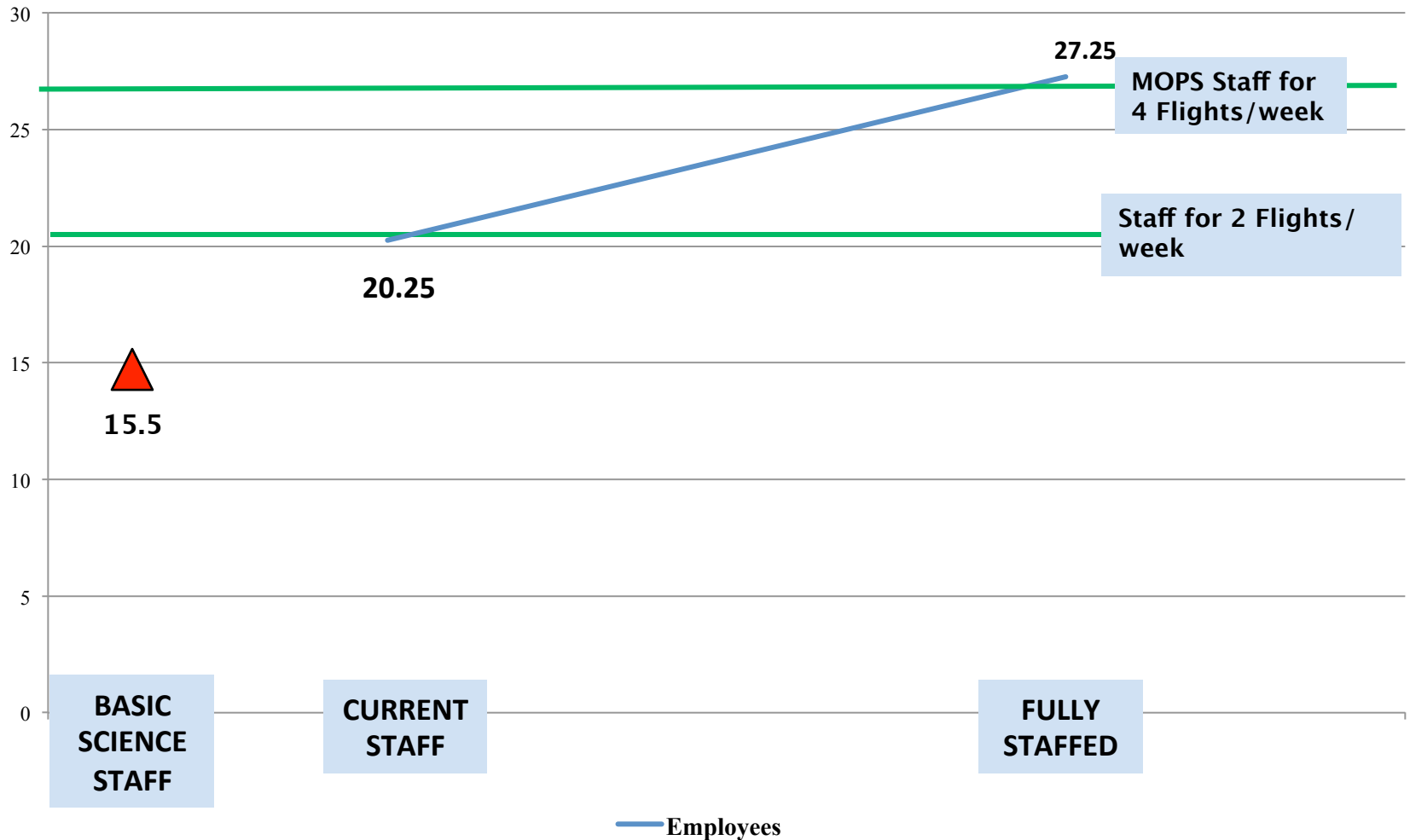




Mission Operations Staff



Employees





Getting to four flights per week



- USRA will have 6 flight crews, 6 ground support crews, and 12 scientists to support Science Instruments
- **Hires still to Make**
- Facility Science Instrument (FSI) Scientist, Next Generation FY16
- FSI Software Engineers (2 each) FY13
- Ground Support Engineer FY13
- Instrument Operator FY13
- Mission Director FY13
- Mission Planner FY13
- Mission Specialists (2 each) FY13
- Flight Management Infrastructure (FMI) Software Engineer FY13
- IT System Administrator (DAOF) FY13

