NOAA Geostationary Satellite Programs
Continuity of Weather Observations

GOES West
On-orbit spare

As of January 2022

Planned Mission Life

GOES East
On-orbit spare

Fiscal Year

Click on any bar for current status

GOES-15
In orbit, operational

NOTE: Reliability analysis-based extended life estimates are assessed after one year on orbit.

Approved:_____________________________
Assistant Administrator for Satellite and Information Services

Reliability analysis-based extended weather observation life estimate (60% confidence) for satellites on orbit for a minimum of one year – Most recent analysis: 1 August 2021