

# Space debris in figures

The 2,700 active satellites share orbit with 8,800 tons of space debris

Smaller debris cannot be monitored and are estimated by statistical modelling

128 million fragments between 1 mm and 1 cm in size

1,950 discarded rocket stages

900,000 fragments between 1 and 10 cm in size

2,850 non-operational satellites

34,000 fragments larger than 10 cm

21,000 fragments of unknown origin

Around 26,000 space debris pieces monitored from Earth

The debris moves at thousands of kilometres per second and, in case of impact, can destroy satellites

Source: ONU y ESA.