

## Video: Space debris—a journey to Earth

## April 19 2017

Space debris - a journey to Earth takes the audience on a journey from the outer solar system back to our home planet. The objects encountered along the way are manmade. Originally designed to explore the universe, these are now a challenge for modern space flight. An estimated number of 700,000 objects larger than 1 cm and 170 million objects larger than 1 mm are expected to reside in Earth orbits.

The video gives a closer look at the different regions used for <u>space</u> <u>flight</u> and explains how mitigation and removal measures could preserve future usage of these orbits.

## Provided by European Space Agency

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