

The Direct Asteroid Redirection Test (DART) – Preliminary Findings

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The Double Asteroid Redirection Test (DART) is the first successful full-scale demonstration of the kinetic impactor technology to deflect an asteroid. While an asteroid impact large enough to cause regional devastation on Earth is unlikely, and no known asteroid poses a threat to Earth, the consequences of such an impact would be severe (e.g., [Defending Planet Earth](#), 2010; [National Near-Earth Object Strategy and Action Plan](#), 2018). Here we provide a quick overview of the objectives of the DART mission, and some preliminary results.

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