

## Image: Deep inside the Milky Way

October 26 2010

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Image Credit: Artist's Concept/NASA/ESA/STScI

This artist's impression shows how the Arches star cluster appears from deep inside the hub of our Milky Way Galaxy.

Hidden from our direct view, the massive cluster lies 25,000 light-years away and is the densest known gathering of [young stars](#) in our galaxy.

The illustration is based on infrared observations from Hubble and with ground-based telescopes, which pierced our galaxy's dusty core and snapped images of the luminous cluster of about 2,000 stars.

Provided by JPL/NASA

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