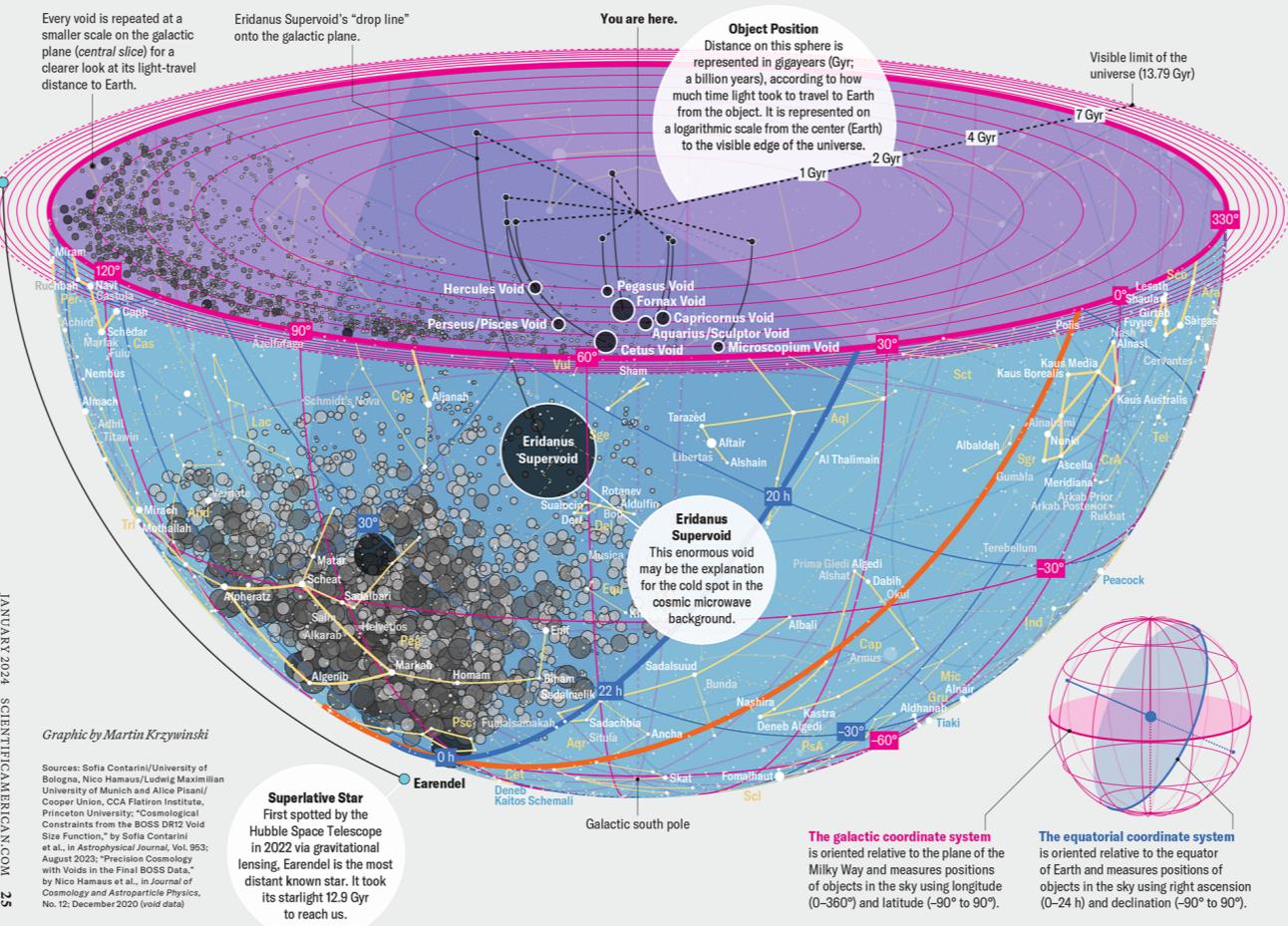
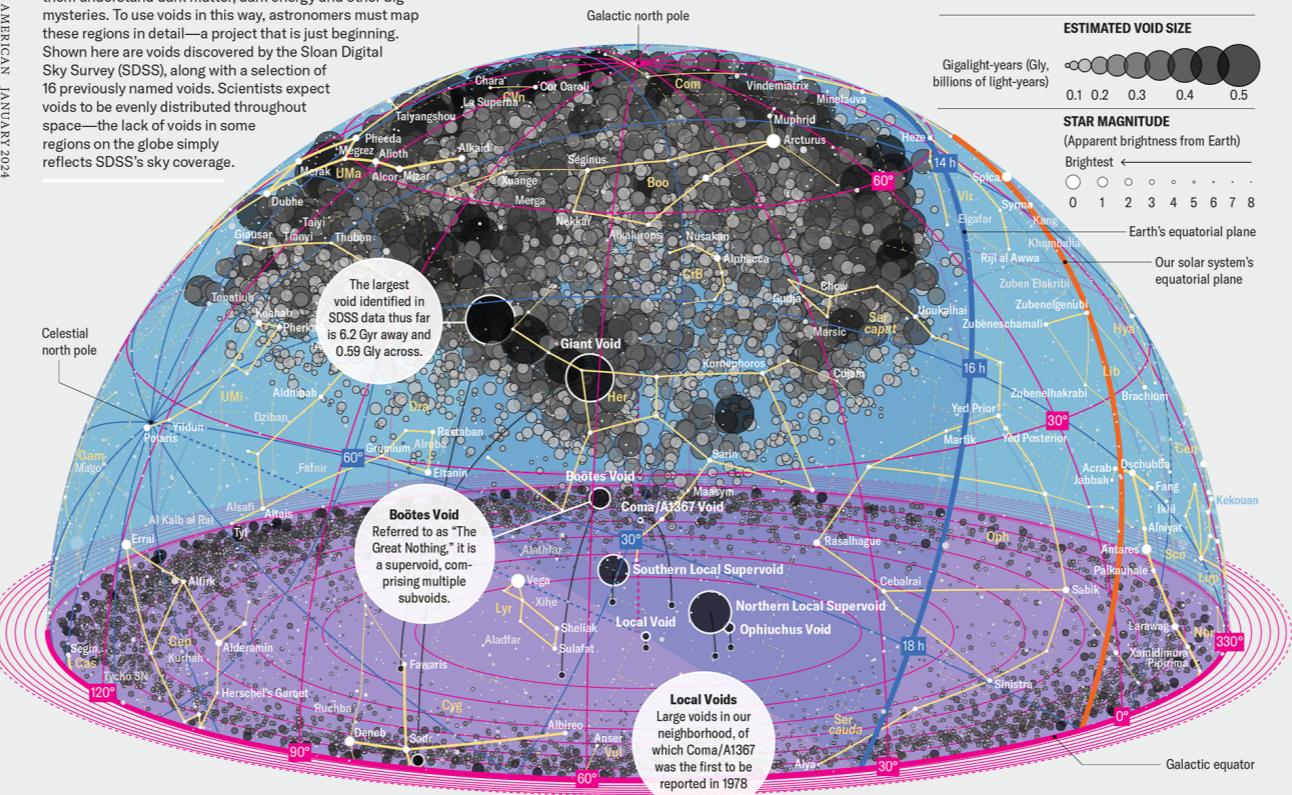


## A Map of Nothing

Regions of relatively empty space called cosmic voids are everywhere in the universe, and scientists believe studying their size, shape and spread across the cosmos could help them understand dark matter, dark energy and other big mysteries. To use voids in this way, astronomers must map these regions in detail—a project that is just beginning. Shown here are voids discovered by the Sloan Digital Sky Survey (SDSS), along with a selection of 16 previously named voids. Scientists expect voids to be evenly distributed throughout space—the lack of voids in some regions on the globe simply reflects SDSS's sky coverage.



**How Analyzing Cosmic Nothing Might Explain Everything**  
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