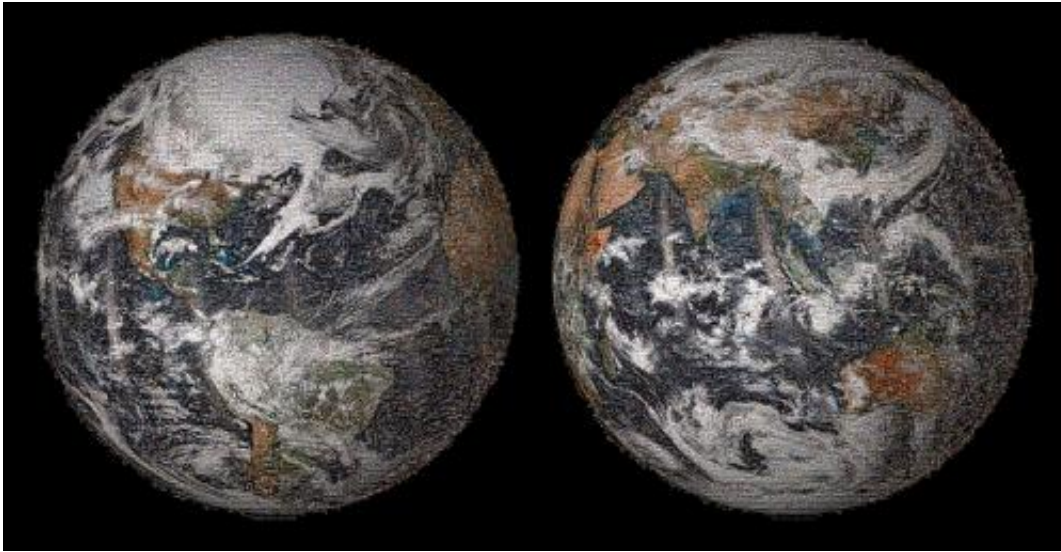


Image: NASA releases Earth Day "global selfie" mosaic of our home planet

May 23 2014, by Steve Cole



NASA's "Global Selfie" Earth mosaic contains more than 36,000 individual photographs from the more than 50,000 images posted around the world on Earth Day, April 22, 2014. Credit: NASA

For Earth Day this year, NASA invited people around the world to step outside to take a "selfie" and share it with the world on social media. NASA released Thursday a new view of our home planet created entirely from those photos.

The "Global Selfie" mosaic was built using more than 36,000 individual photographs drawn from the more than 50,000 images tagged #GlobalSelfie and posted on or around Earth Day, April 22, on Twitter,

Instagram, Facebook, Google+ and Flickr. The project was designed to encourage environmental awareness and recognize the agency's ongoing work to protect our home planet.

Selfies were posted by people on every continent and 113 countries and regions, from Antarctica to Yemen, Greenland to Guatemala, and Pakistan to Peru. The resulting global mosaic is a zoomable 3.2-gigapixel image that users can scan and explore to look at individual photos. The Global Selfie was assembled after several weeks of collecting and curating the submitted images.

"With the Global Selfie, NASA used crowd-sourced digital imagery to illustrate a different aspect of Earth than has been measured from satellites for decades: a mosaic of faces from around the globe," said Peg Luce, deputy director of the Earth Science Division in the Science Mission Directorate at NASA Headquarters, Washington. "We were overwhelmed to see people participate from so many countries. We're very grateful that people took the time to celebrate our home planet together, and we look forward to everyone doing their part to be good stewards of our precious Earth."

The GigaPan image of Earth is based on views of each hemisphere captured on Earth Day 2014 by the Visible Infrared Imaging Radiometer Suite instrument on the Suomi National Polar-orbiting Partnership (NPP) satellite. Suomi NPP, a joint mission between NASA and the National Oceanic and Atmospheric Administration, collects data on both long-term climate change and short-term weather conditions.

More information: The Global Selfie mosaic and related images and videos are available at:

go.nasa.gov/1n4y8qp

Provided by NASA

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