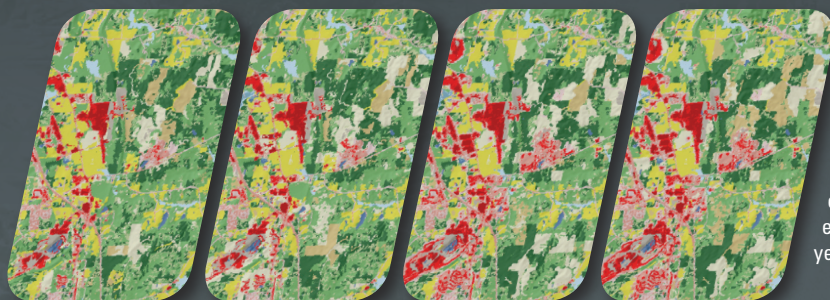


USGS NLCD 2016 PRODUCTS

Calera, Alabama



2001

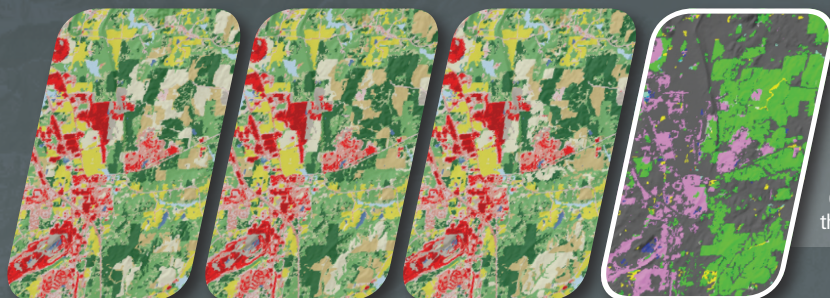
2004

2006

2008

NLCD LANDCOVER

The Land Cover product characterizes each 30-meter pixel across the conterminous United States (CONUS) into 19 land cover classes. NLCD 2016 offers land cover products representing seven epochs - 2001, 2004, 2006, 2008, 2011, 2013, and 2016, identifying 15 years of land cover change.



2011

2013

2016

NLCD CHANGE INDEX

The NLCD Change Index summarizes all the land cover change occurring between land cover classes at a 30m pixel level, across the seven epochs of the NLCD 2016 land cover product.



2001

2006

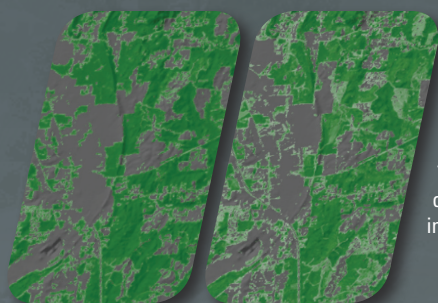
2011

2016

Descriptor

NLCD IMPERVIOUS

The Urban Impervious surface product characterizes the percentage of each 30-meter pixel of land in the U.S. that is covered by urban impervious surfaces, such as concrete or asphalt. NLCD 2016 includes urban imperviousness products for 2001, 2006, 2011, and 2016. Companion imperviousness descriptor products are also available for each year, labeling each impervious pixel with a description ranging from roads and core urban areas to energy production sites.



2011

2016

NLCD TREE CANOPY

The Tree Canopy product estimates the percentage of each 30-meter pixel of land in the U.S. that is covered by tree canopy. The Tree Canopy product is produced by the U.S. Forest Service, in partnership with the USGS. NLCD 2016 includes Tree Canopy products for 2011 and 2016.

Wildhorse Valley, Oregon



Shrub

Herbaceous

Bare ground

Litter

NLCD SHRUB COMPONENTS

NLCD 2016 Shrub Component products characterize the percentage of each 30-meter pixel in the Western United States covered by shrub, herbaceous, bare ground, litter, sagebrush, big sagebrush and annual herbaceous, along with estimating shrub height and sagebrush height. These products have been produced by USGS in collaboration with the Bureau of Land Management.

All NLCD data is viewable and downloadable through online mapping tools at mrlc.gov.