

# Data Distribution Policy

## Kentucky Aerial Photography & Elevation Data Program

### Overview

Kentucky's Digital Aerial Photography and Elevation Data (KYAPED) Program will provide a common digital mapping base for federal, state and local government, as well as the private sector. The digital aerial photography and elevation data layers provide the foundation for other base layers as well as numerous thematic mapping programs throughout federal, state and local governments. This document outlines the Data Distribution Policy associated with the KYAPED Program.

### Distribution Policy

Data acquired during the KYAPED effort will be made available in the public domain. Data products will be published to the Kentucky Geoportal (<https://kygeoportal.ky.gov>) and will be made available for download via FTP. Data will not be distributed to non-Program Partners on CD, DVD, or portable hard drive and will only be available via FTP download.

All KYAPED Program Partners (those that have a signed MOA with the Commonwealth) shall receive one (1) copy of the data on a portable hard drive. If a DGI portable hard drive is used for data transfer it must be returned within a reasonable timeframe (1-2 weeks).

All data products will be tiled using the Kentucky 5K tiling grid, named based upon the tile names specified in the grid, and provided in Kentucky Single State Plane Zone (1600), NAD83, US Survey Feet. Data products will not be reprojected, mosaicked, or made available in a Mr. SID (or other non-JPEG compression) format.

Below is a full listing of the data products that will be available via FTP download.

- Digital aerial photography RGB images compressed in a JPEG format
- Captured hydro-enforced breaklines
- Hydro-enforced DEMs
- LiDAR Point Cloud in LAZ (compressed LAS) format