



**Farm Service Agency**



**NAIP**

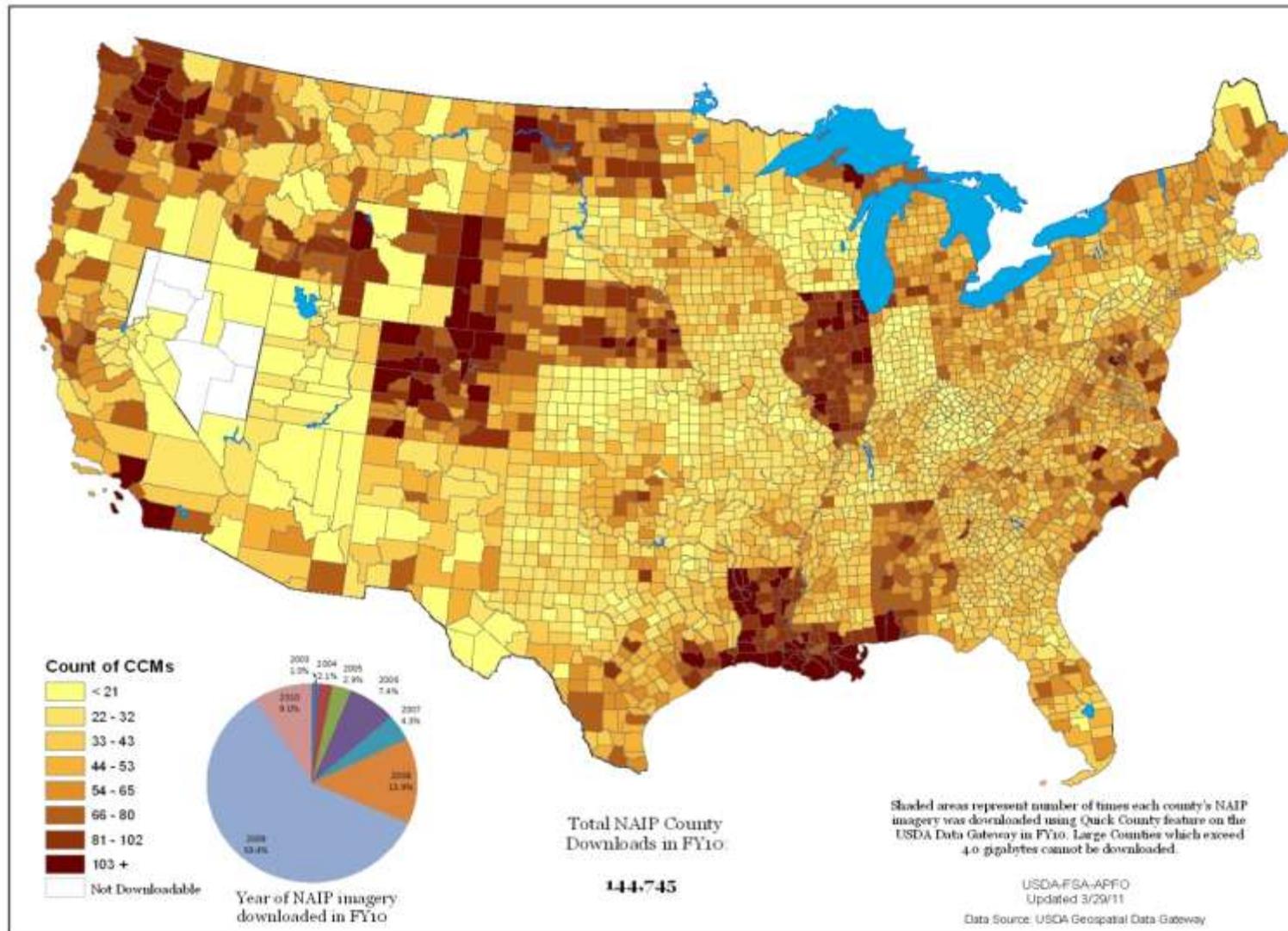
**Distribution**

**FY 2010**

**National Agriculture Imagery Program**

Collection of information from APFO and the Geospatial Data Gateway (GDG) about NAIP imagery distribution can be used for FSA identification of usage trends and value to the public.

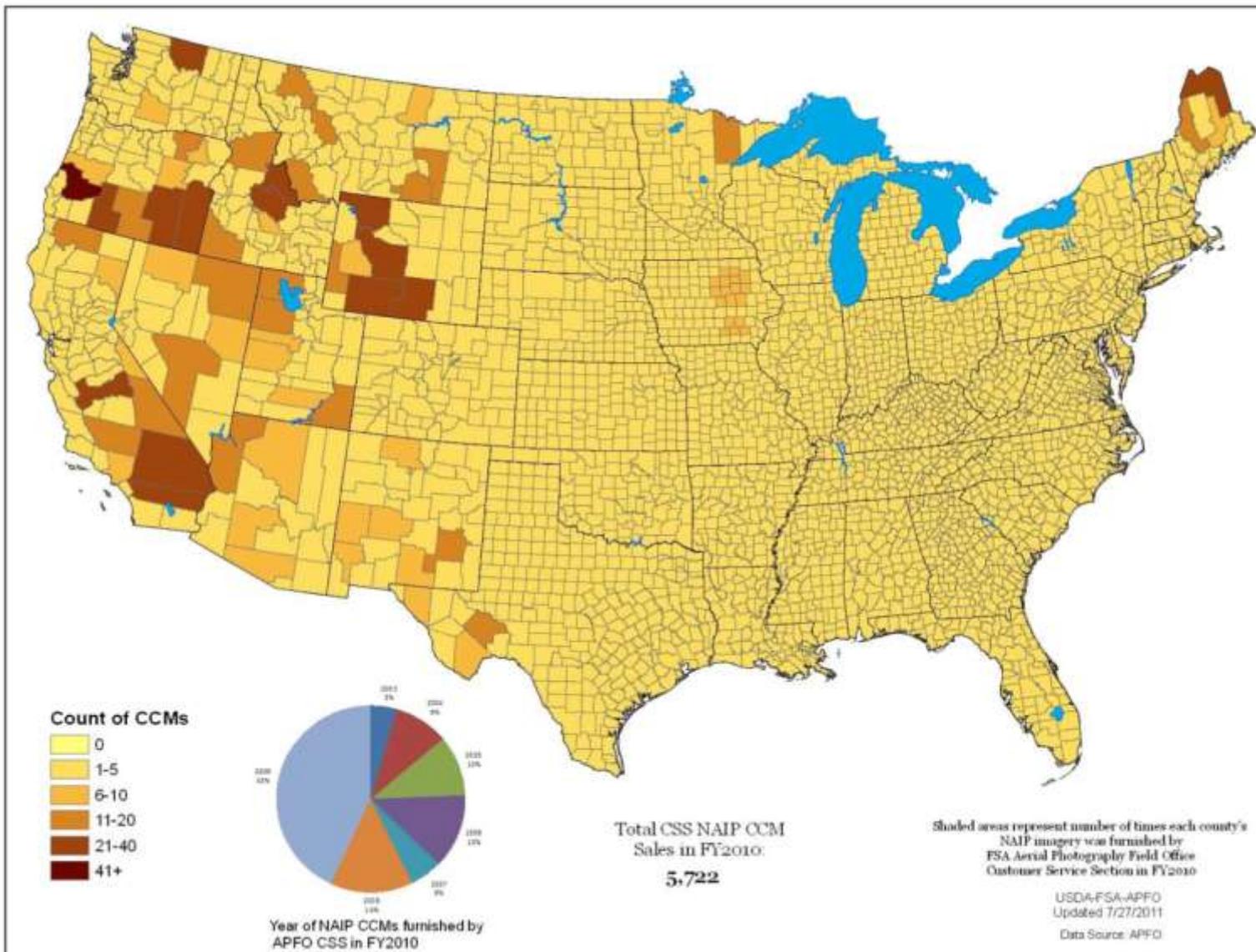
NAIP county mosaics downloaded from the USDA Geospatial Data Gateway illustrates volume of specific counties and states for Fiscal Year 2010.



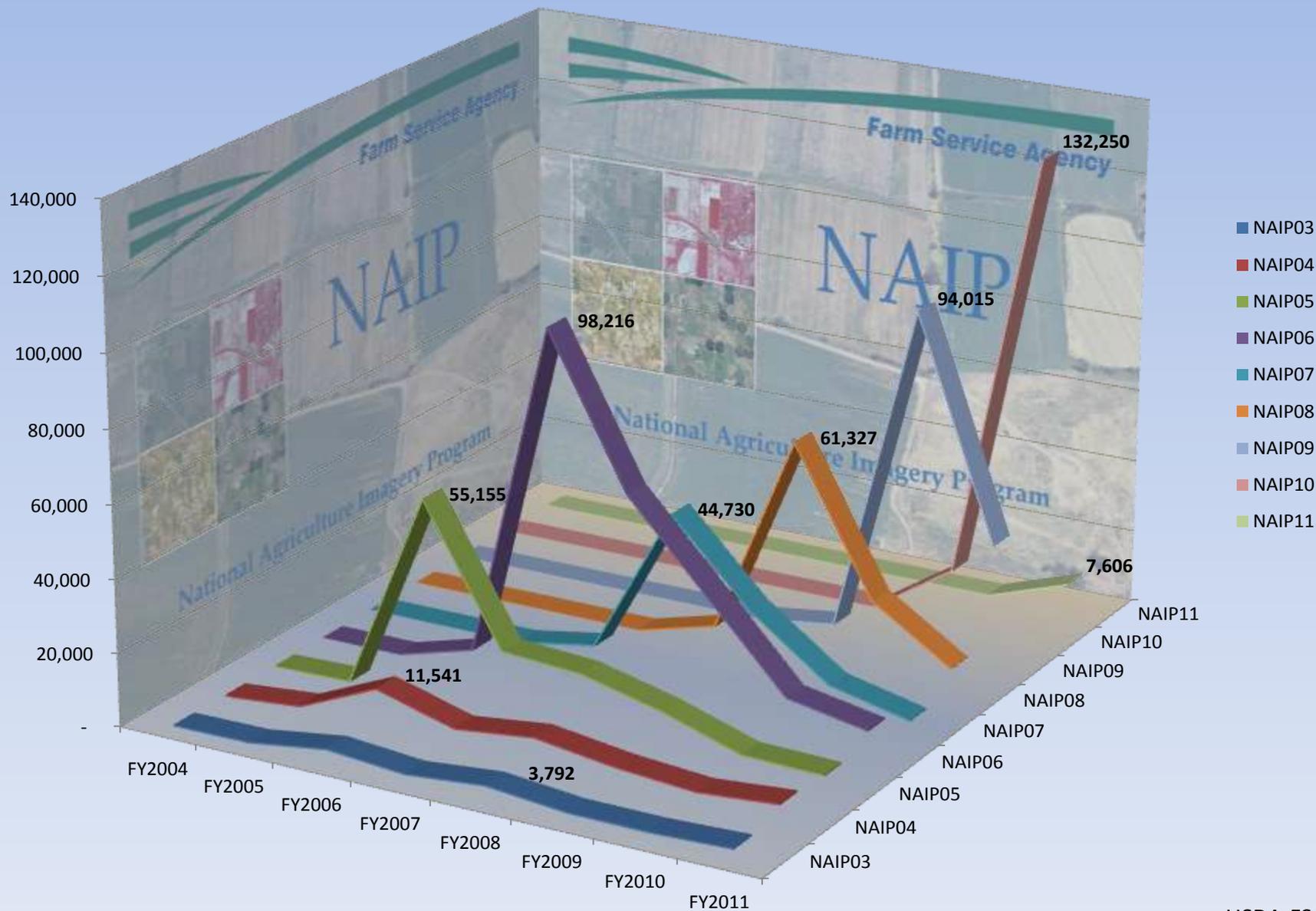
# Sources of NAIP Distribution: APFO & Geospatial Data Gateway

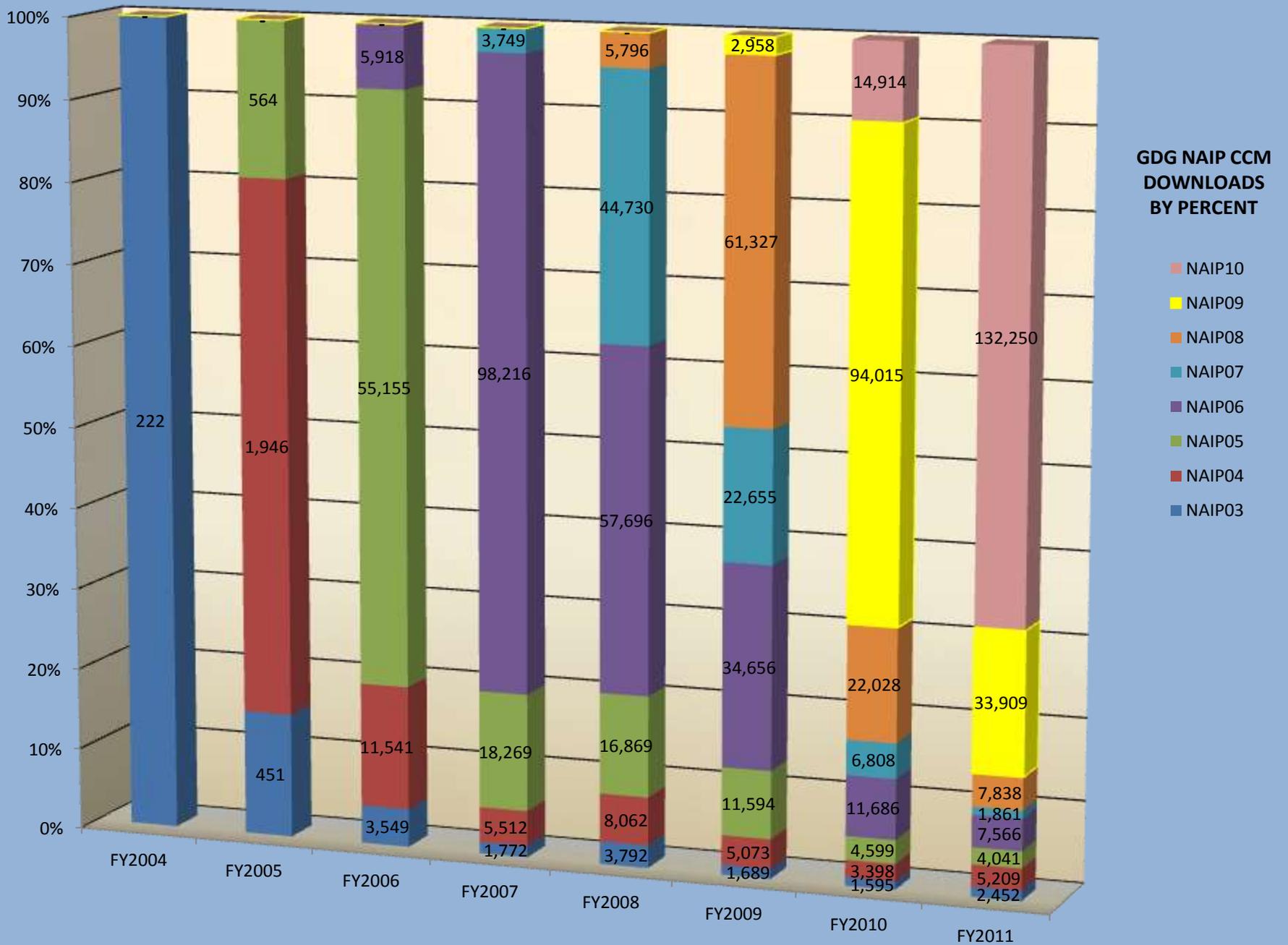
NAIP county mosaic media orders from APFO Fiscal Year 2010.

Higher volume for counties not available on the GDG due to limited download file size.

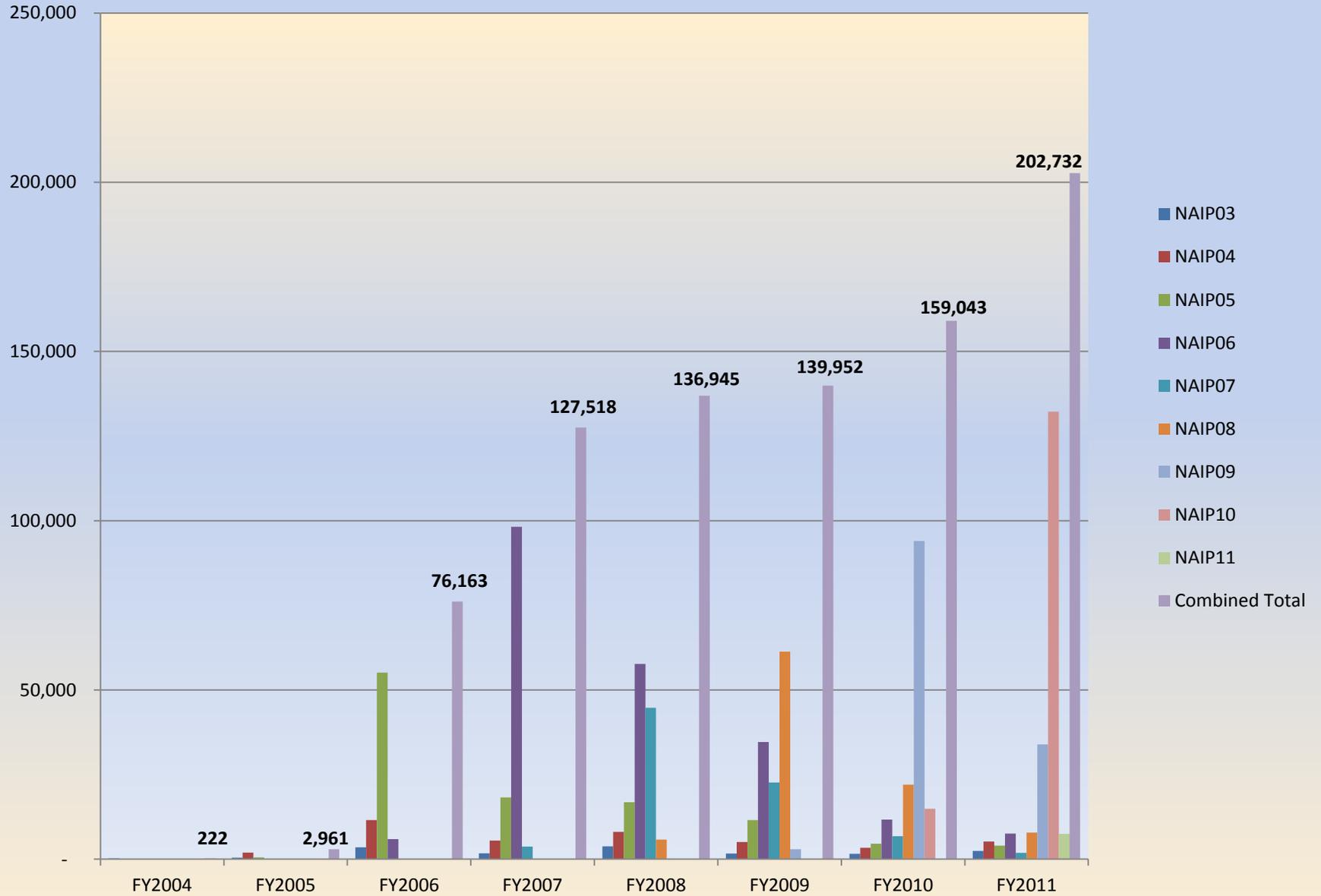


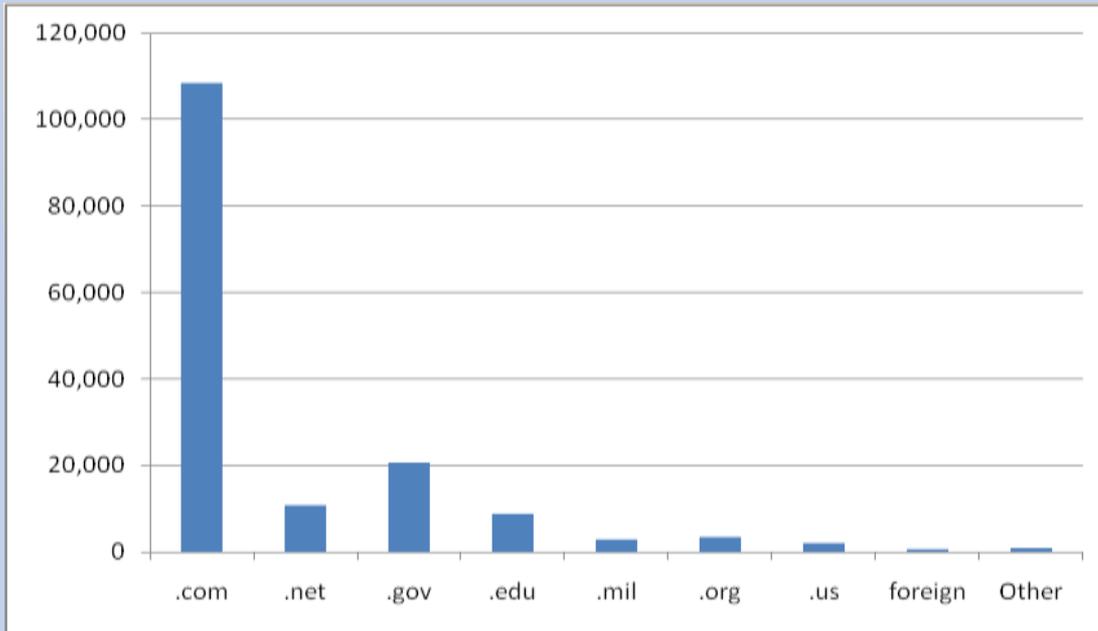
Using historical information such as county mosaic downloads by NAIP year can be presented in different graph formats such as ...





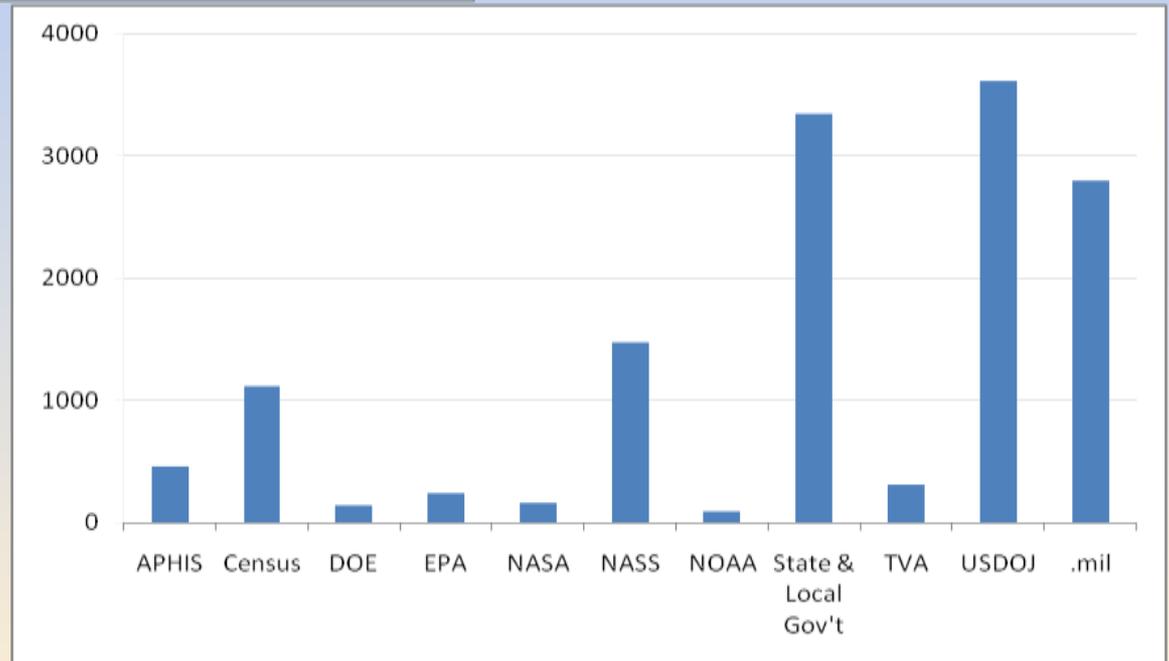
# GDG NAIP CCM Downloads by Quantity





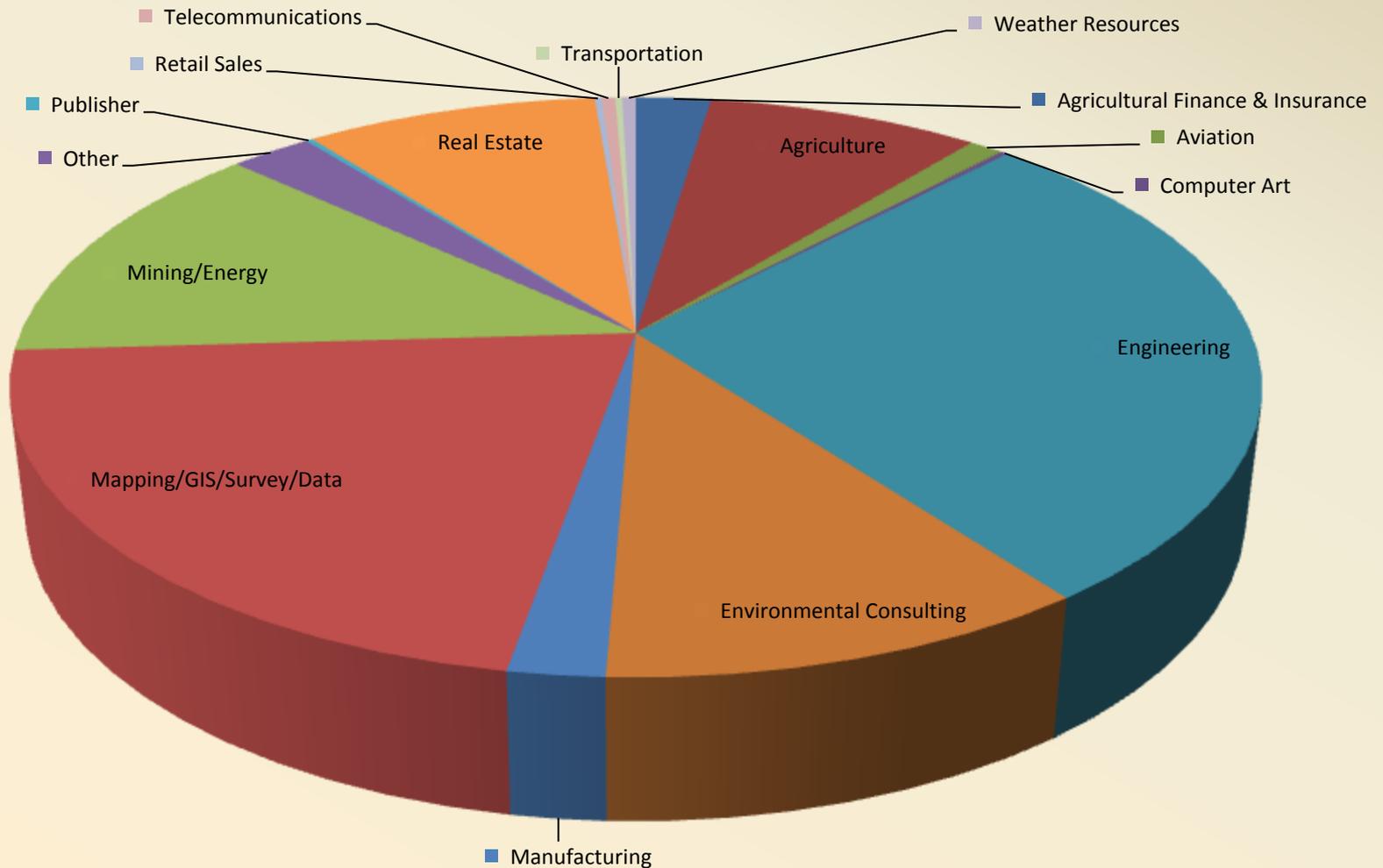
Quantity of FY2010 CCM Downloads by Customer Email Extension – Vast majority are from .com and .net while a significant amount are from .gov and .edu extensions and a small amount from foreign extensions.

FY2010 CCM Downloads by NAIP Non-partner Government Entities – There are several government agencies who chose not to partner with NAIP and acquire imagery from the GDG and larger file sizes from APFO.



The domain names collected from email addresses used for downloading were categorized into major business types that downloaded more than 25 CCM's

### GDG CCM Downloads By Business Type FY10



# APFO NAIP Distribution

- Media orders furnished by APFO are typically provided for larger CCM file sizes not available as downloads from the GDG or customers wanting multiple statewide coverages that do not want to bother with downloading.
- Quarter Quads are not available on the GDG and must be ordered from the APFO. Customers needing the near infrared or 4 band imagery cannot utilize the natural color CCMs except for Texas 2010.

<u>APFO Quarter Quads</u>		<u>APFO CCMs</u>	
USDA	263	USDA	48
Other Federal Agencies	6,988	Other Federal Agencies	594
Public	75,714	Public	1,359
State & Local	9,719	State & Local	47

# Fiscal Year 2011 Highlights

## Total CCM Downloads:

- Over 200,000 CCM downloads

## Major CCM Downloaders:

- Over 6,600 by an aviation flight simulator company
- Over 4,600 by Dept. of Justice (FBI)
- Over 4,000 by a weather resource company
- Over 3,000 by domain names in other countries
- Over 2,000 by NASS

## **Other Distribution Sources**

The NAIP distribution information provided are from known sources such as the GDG and APFO. It does not include information regarding other NAIP distribution from private or commercial and state or local entities. You may not be aware how much NAIP imagery has been integrated in your daily browsing of the internet. USDA currently has several agreements to provide imagery which you may see without even noticing its NAIP. These include Google Earth and Maps, NASA World Wind, and ESRI map services.