



NYS 9-1-1 Coordinators Conference

May 14, 2014

GIS Program Office

NYS Office of Information Technology Services

SAM Project Objective

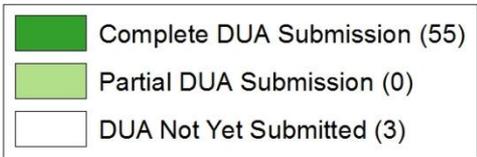
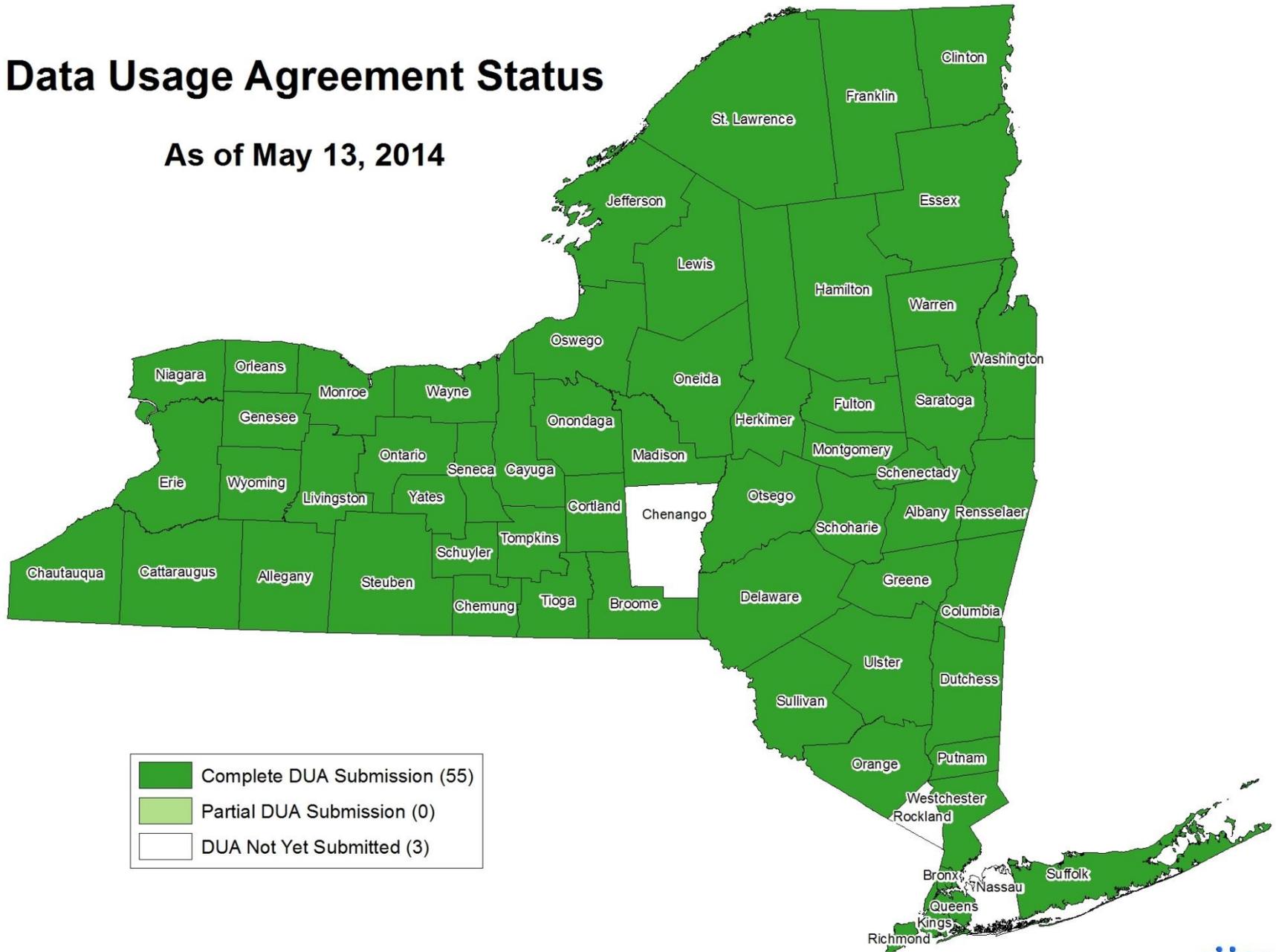
***Create a statewide authoritative
address point database to support
Next Generation 9-1-1
and other purposes***

Today's Topics

- Production Status
- Landmark Name Issues
- Data Distribution Status
- Data Maintenance Tool

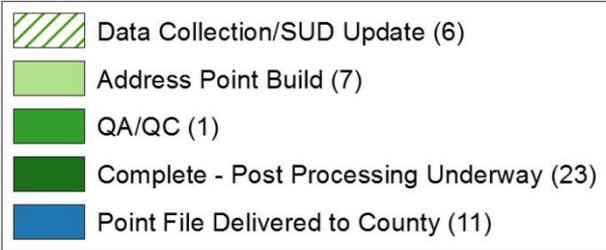
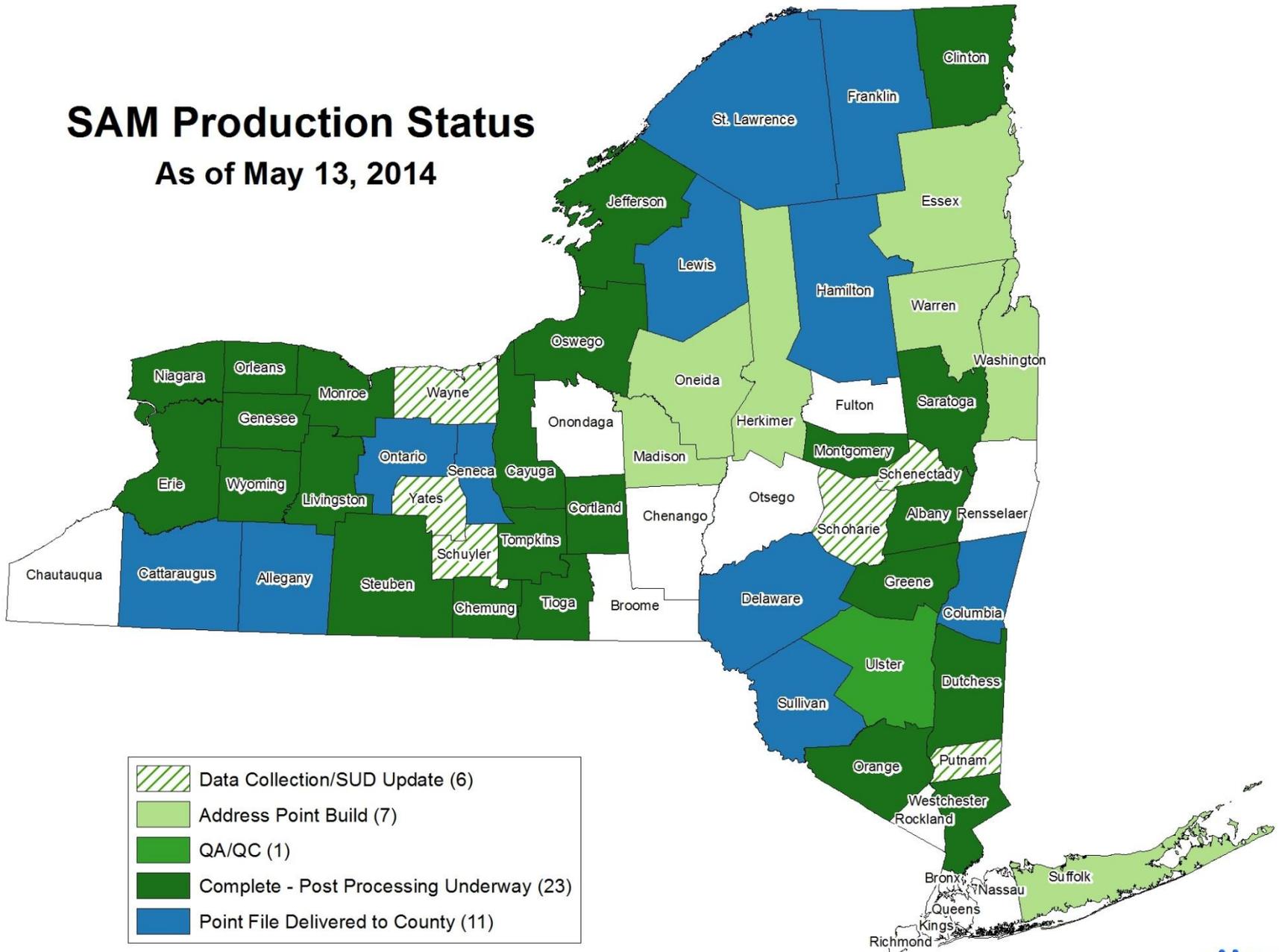
Data Usage Agreement Status

As of May 13, 2014



SAM Production Status

As of May 13, 2014



Landmark Name Issues

- NENA definition:
The name by which a prominent feature is publically known
- Populated from:
 - County LEC/TN/Address Lists
 - Contractor provided postal delivery addresses
- Discovered people's names in *Landmark Name* field
 - Home office with the business located elsewhere
 - Unnamed business
- SAM database will have no personal information
- And...duplicate Landmark Names in early counties

Landmark Name Resolution

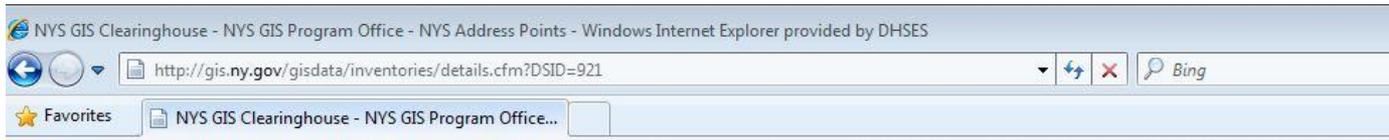
- Postponed data distribution
- Immediately removed all Landmark Names from:
 - Downloadable public file
 - Web map service
 - Geocoding service
- Removed people's names from *Landmark Name* field
 - Reviewed *AddressPoints* and *Spatially_Invalid* files
 - MD, DDS, DVM, ESQ, LLC
 - Developed automated methods for large counties
 - Small counties reviewed manually
- Resolved duplicate Landmark Names in early counties
- County review required before repopulating in public data

Data Distribution Status

- Counties with previously delivered data
 - Reposted updated data in ftp_*AllCounties* folder
 - Cheryl spoke with or left messages with all
- Other QA/QC accepted Counties
 - Reviewing older counties first
 - Now scheduling onsite data maintenance meetings
 - Data posted on ftp site once meeting scheduled
- Data publically available once provided to county

<http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=921>

Public Access to SAM Data



GIS Data Set Details

Data Set Name	Description	Theme	Metadata
NYS Address Points	Point files of addressed properties in New York State. Data is not complete statewide. Data is copyright protected.	Cadastral (tax parcels) Miscellaneous	n/a

Supporting Documentation

- [Data Dictionary-Streets and Address Points \(Revised 01/14\)](#)
- [Geocoding - ESRI Instructions](#)

Web Service

A web service of the SAM Address Point file is available here:
<http://gisservices.dhSES.ny.gov/arcgis/rest/services>. The web service named SAM_Address_Points_Symbolized has different symbology for each of the 5 PointType values (see image). The web service named SAM_Address_Points has all points symbolized the same way. The SAM Address Point files are projected in Web Mercator (Auxiliary Sphere).

Address Point Type

- Rooftop
- Primary Structure Entrance
- Driveway Entrance
- ▲ Parcel Centroid
- Miscellaneous

Geocoding service

If the purpose of downloading the address points is for geocoding, NYS ITS has a publicly available geocoding service which includes the address points along with other layers. The geocoding service is named NYS_Points_Streets and can be found here:
<http://gisservices.dhSES.ny.gov/arcgis/rest/services>.

The NYS Address Point File is changing! Please see the [SAM project](#) about future updates to the statewide address point file.

Direct Download

Files available to the Public

Files	Download	Metadata
Address Points - SAM	<ul style="list-style-type: none"> GEODATABASE SHAPE 	<ul style="list-style-type: none"> Metadata Metadata

<http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=921>



Data Maintenance Tool

- GeoLynx training for ITS on May 20 now delayed
 - Not yet fully integrated with NYS Directory Services
 - Web application security concerns
- WebInspect scan tentatively scheduled for next week
- Will not release GeoLynx until security issues resolved
- Once ITS is trained, will begin scheduling onsite county training
- New data maintenance products
 - Data maintenance guidelines document
 - ArcReader Data Packages & instructions

Questions??

Thank you!

SAM Project Web Page:

<http://www.dhSES.ny.gov/ocs/streets>

