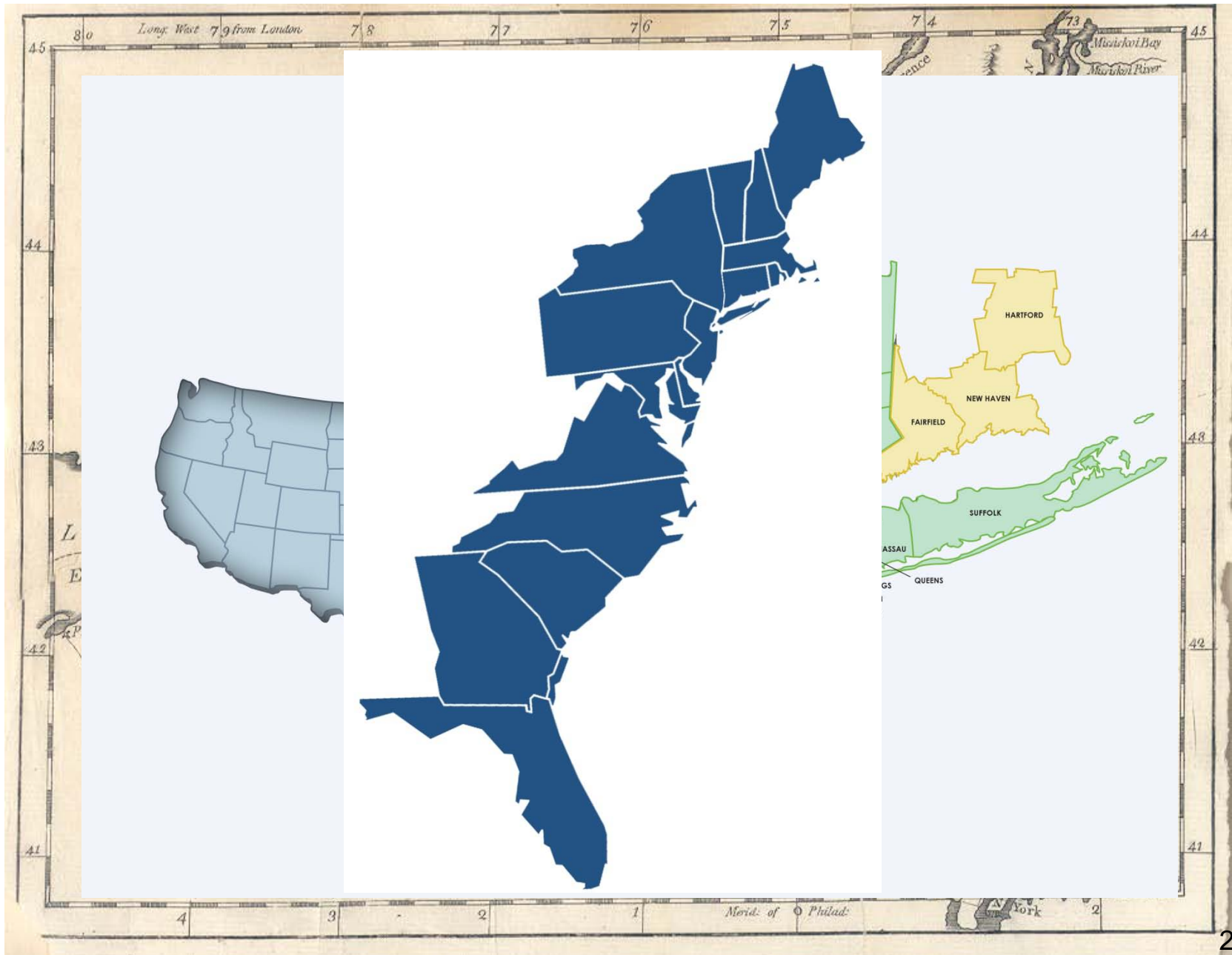




NYSDOT Perspective on the Future of Travel Info in the Northeast



What 511 NY Provides

- ❖ Unique **linked** regional databases in existence nationally
 - NITTEC Crossroads
 - TRANSCOM Regional Architecture
 - NYSDOT Transportation Management Centers (TMCs) CARS/IEN
 - NYS Thruway CARS
 - NYSDOT & NYSTA Winter Travel Advisory
- 50+ Operator Transit Trip Planner
 - Schedule data in a **standard format**



TRANSCOMSM
TRANSPORTATION OPERATIONS COORDINATING COMMITTEE



Traffic, Travel and Transit Info



XML Data Feeds

❖ Beta feeds currently available

❖ Geo-coded data

- All active incident/accident, construction and special events
- Over 800 camera images and associated information

❖ Enhancements will include

- Continuously updated commercial vehicle weight, cargo and clearance restriction information
 - ❖ According to a NYSDOT Structures survey, 81% of the drivers involved in bridge hit accidents on auto-only parkways were using a GPS navigation device
- Road condition info during inclement winter weather

❖ Integration into mobile devices:

- GPS equipped 'smart' phones
- In-vehicle navigation systems
- PDAs
- Other applications supporting automobile, commercial vehicle and transit customers

511NY on Twitter

- ❖ Highway
 - Statewide
 - Calling region
 - Neighboring states
- ❖ Transit feeds
 - Subway
 - Link to PATH on Twitter
- ❖ RSS

511
Traffic, Travel and Transit Info

511NY
GET CONNECTED TO GO

Follow 511NY on **twitter**

Sign up for Traffic and Transit Twitter Updates By Region: (Or by NYC Subway Lines)

Adirondack Watertown Plattsburgh Area Follow!	Capital Region Albany Saratoga Area Follow!	Central Syracuse Utica Area Follow!	Connecticut Follow!
Finger Lakes Rochester Area Follow!	Hudson Valley Catskill Area Follow!	Long Island Area Follow!	New Jersey Follow!
New York City Area Follow!	New York State Wide Follow!	Niagara Buffalo Area Follow!	Southern Tier Homell Elmira Binghamton Area Follow!

Or sign up for updates by New York City Subway line color:

1 2 3 Follow!	4 5 6 Follow!	7 Follow!
A C E Follow!	B D F V Follow!	G Follow!
J M Z Follow!	L S Follow!	N Q R W Follow!

Sign up for updates on the PATH train: **Follow!**

Share 511NY's Twitter feeds with friends:

Travel Info Nirvana

- Share data in easily accessible and reliable standard formats
- Remove institutional hurdles
 - Seamless transportation system
- Leverage private sector innovation and understanding of the marketplace
- Form partnerships that support ‘the greater good’
 - Improve mobility while supporting a sustainable transportation system through the judicious application of technology

