

Emergency Response and Next Generation 9-1-1



- First Responders are typically sent to specific addresses by their Public Safety Answering Points (PSAPs or 9-1-1 Call Centers).
- These addresses must include X & Y coordinates that allow emergency personnel to find the location the first time, and to be dispatched by the shortest routes.
- An accurate National Address Point Database will save lives.

Highway Safety



- Accurately locating crash information provides a much better understanding of the underlying causes of crashes and is a requirement of the USDOT 408 Safety Program.
- GIS Systems can easily provide this type of analysis to help improve road safety.
- An accurate National Address Point Database will enhance the accuracy of crash analyses.

Rapid Disaster Assistance and Damage Assessment



- The American Red Cross and others can manage displaced populations more effectively when they can accurately locate their home addresses and the location of those in need of services.
- FEMA can more quickly assess damages when they are able to accurately locate addresses.
- A National Address Point Database will provide accurate information for devastated areas.

Delivery of Government Services



- Government agencies need address data to provide essential citizen services (e.g. Permitting & Health Services) in a cost-effective manner.
- Each level of government often maintains its own data and geocoding services.
- A National Address Point Database will institutionalize a streamlined and efficient process to maintain and use address data.

Block Grant Fund Distribution



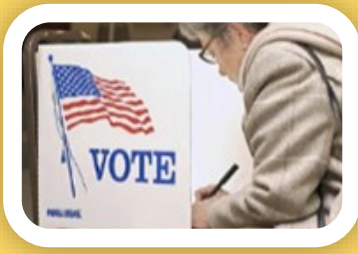
- Every additional person counted in a decennial census results in the appropriate allocation of ~\$1,945 per year to state and local governments (based on 2011 Block Grant distributions).
- South Carolina added 100,000 people in the 2000 Census through its address database. This equaled nearly \$2 billion dollars over ten years for state and local government programs.
- A National Address Point Database will maximize accurate population counts.

Medicare and Medicaid Fraud Targeting



- In 2012 Medicare reported improper payments estimated to be more than \$44 billion.
- In 2012 Health and Human Services estimated a national improper Medicaid payment rate of 7.1% or \$19.2 billion in Federal funds alone.
- A National Address Point Database will allow sophisticated analyses to counteract fraud.

Voter Assignment and Election Administration



- Each decade, after redistricting, election officials face the massive task of assigning voters to new districts. Accurate address data allows the process to be automated. This saves valuable time and ensures accuracy.
- Election officials and voters need to know they are assigned to the correct precinct based on their physical address.
- A National Address Point Database is fundamental to our democratic process.

School Siting and Bus Routing



- Enforcing walking policies can eliminate bus routes and reduce miles driven.
- Minimizing miles travelled results in significantly reduced fuel and maintenance costs.
- School construction is based on accurate growth projections.
- A National Address Point Database will allow sophisticated analyses to reduce costs.