

# Results of a National Survey



**Final Results Compiled by NSGIC (Version 3.0)**

**March 22, 2007**



**National States Geographic Information Council**

<http://www.nsgic.org>

# What is Imagery for the Nation?

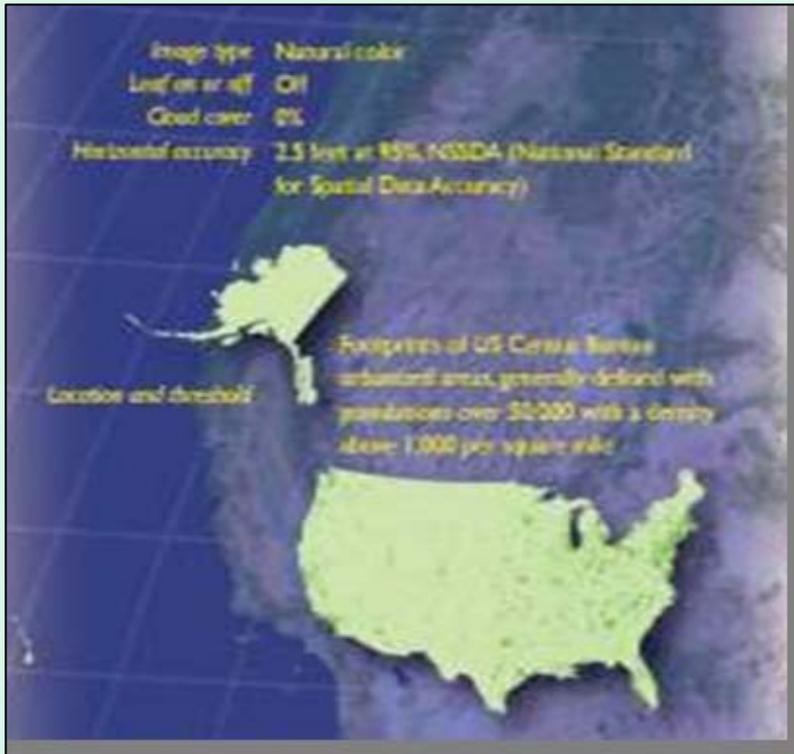
- Organized effort to acquire imagery over the entire US
- Multi-Resolution (6", 1', 1-meter)
- Repeat cycles of 1 to 5 years depending on location and resolution
- Imagery stays in public domain
- Consistent national standards (image type, quality, format & security concerns)
- States can manage part of the program through development of business plans
- Federal government funds basic program
- Users fund buy-up options



# Imagery for the Nation

meets the majority of local, state and Federal needs

## Six Inch GSD



50% cost share in Urbanized Areas with populations >50,000 and more than 1,000 people per square mile



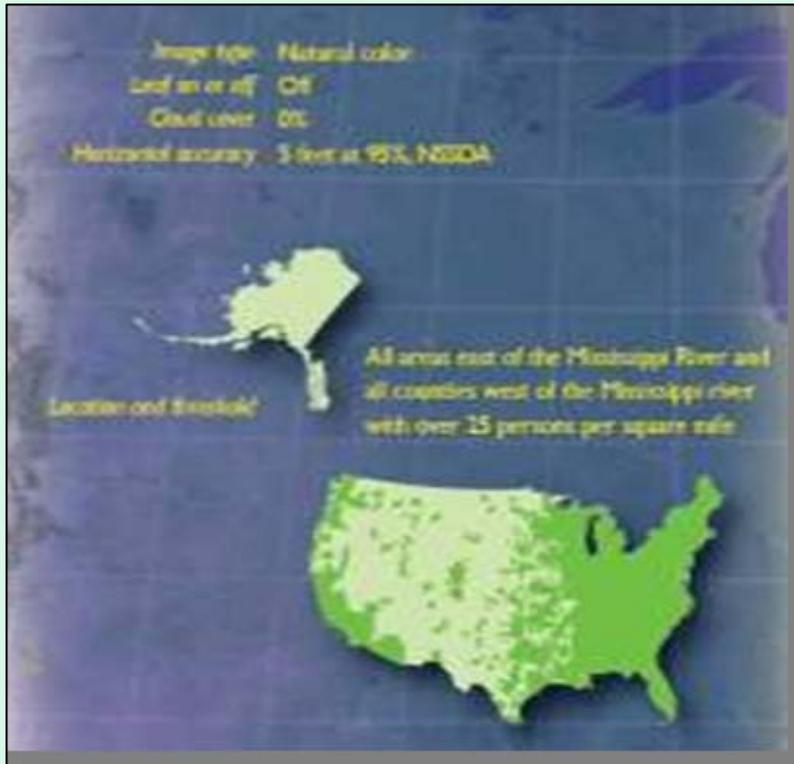
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# Imagery for the Nation

meets the majority of local, state and Federal needs

**One Foot GSD**



Western States believe entire country should be collected at 1' GSD



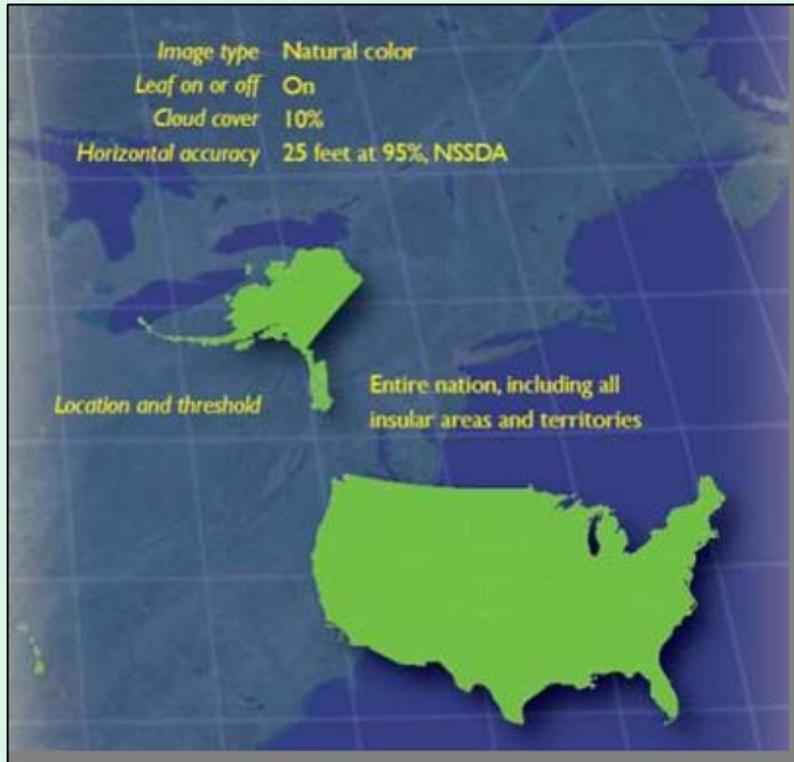
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# Imagery for the Nation

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## One Meter GSD

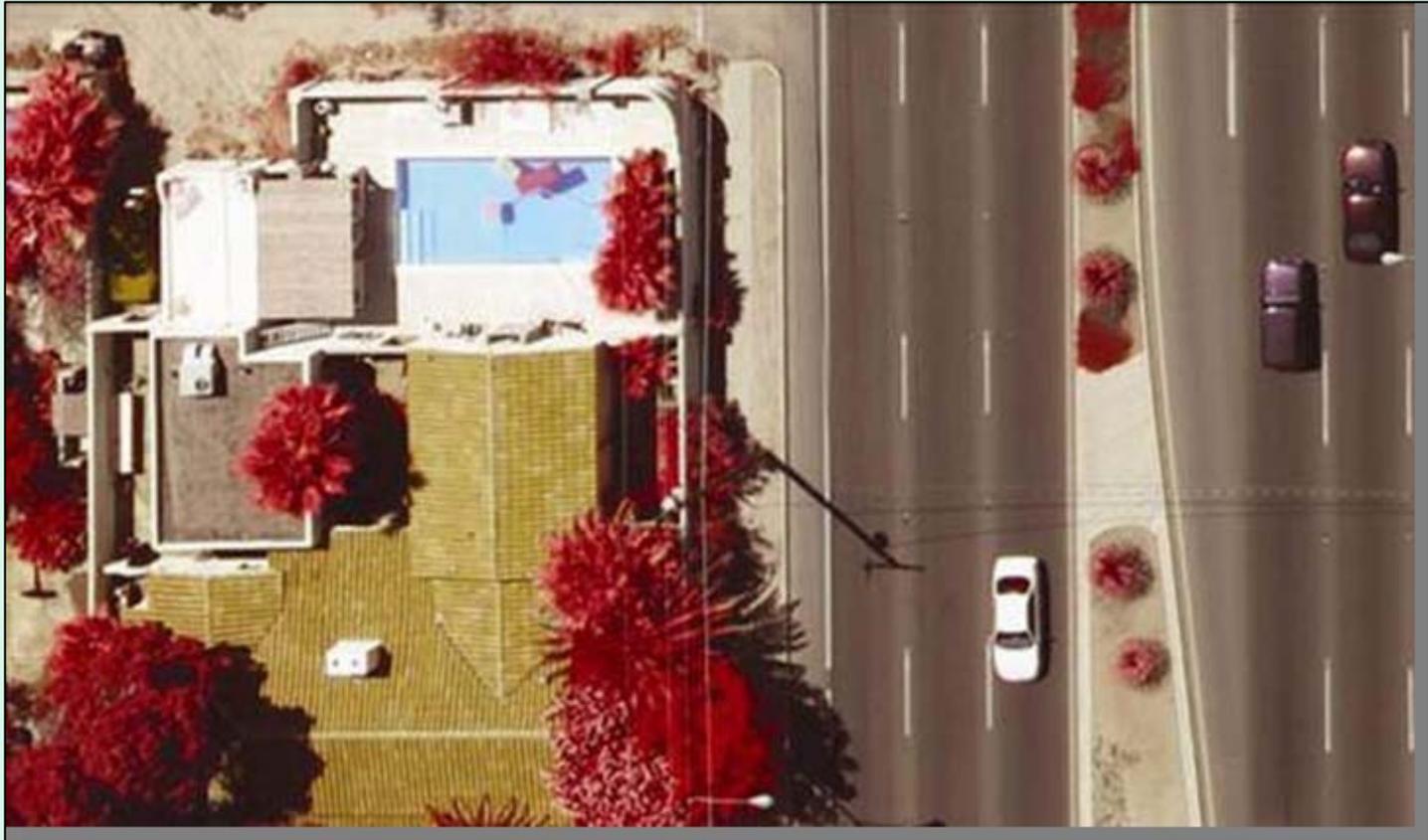


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# Most Locals Actually Want 3" GSD

Just Can't Afford It



Some day we actually will map the Nation at 1:1



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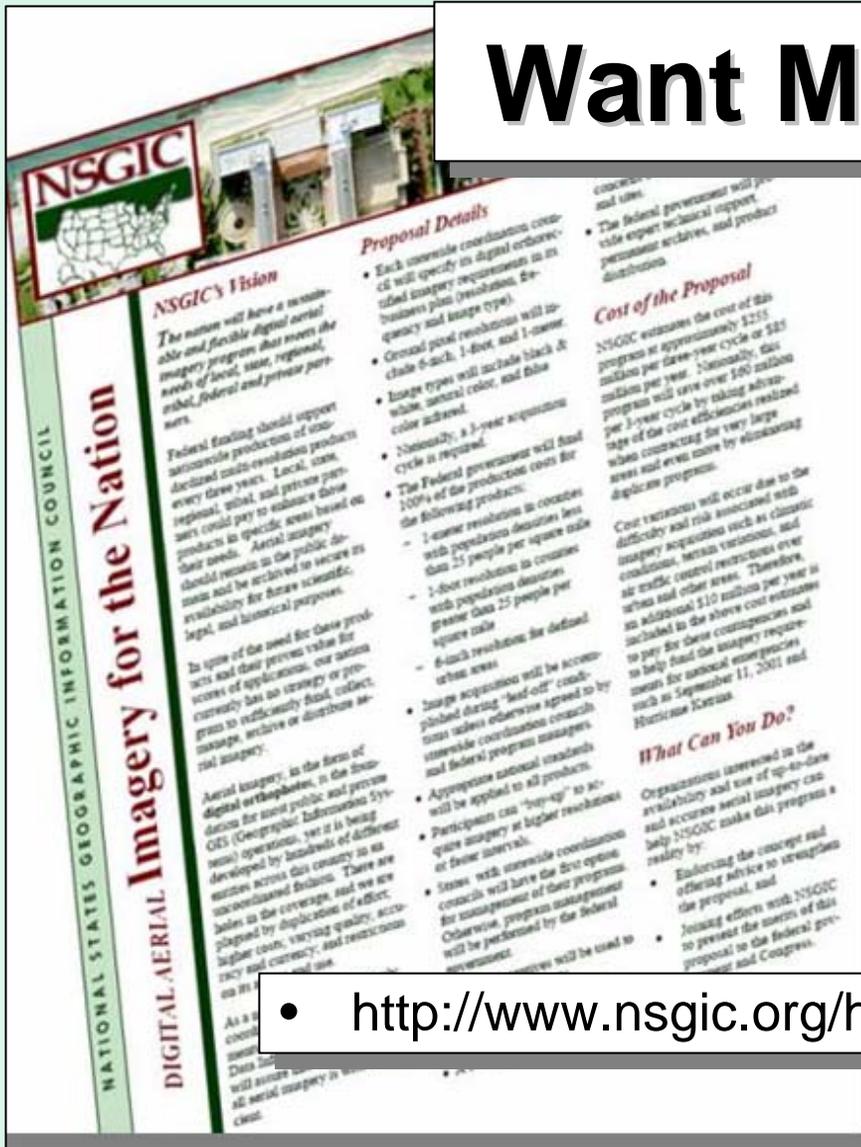
<http://www.nsgic.org>

# Buy-Up Options

- **Vary according to product type**
  - Color Infrared
  - Increased Frequency
  - Increased Footprint
  - Increased Horizontal Accuracy
  - Sampling to Lower Resolutions
  - Increased Resolution (6” to 3” and 1’ to 6”)
  - Improved Elevation Data Products
  - Remove Building Lean (“True Ortho”)



# Want More Information?



This document will be updated after any major modifications to the program are agreed to.

- [http://www.nsgic.org/hottopics/imagery\\_forthe\\_nation.pdf](http://www.nsgic.org/hottopics/imagery_forthe_nation.pdf)



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