

MSPA Summary Sheet

Title: Morphological Spatial Pattern Analysis of the conterminous US

Abstract: Six data layers, all created using GUIDOS 1.3 MSPA software to identify green infrastructure components (e.g. core, edge, corridor, etc.). Water was treated three different ways: 1) as foreground, 2) as background, and 3) as missing using both NLCD 2001 and 2006 for six total layers.

Organization or location where data will be published: Online by NatureServe.

Article(s) for which data were generated: Wickham, J.D., Riitters, K.H., Wade, T.G., Vogt, P. 2010. A national assessment of green infrastructure and change for the conterminous United States using morphological image processing. *Landscape and Urban Planning* 94, 186-195.

Clearance history: These data sets and the methods used to develop them were internally and externally reviewed during the clearance process for the journal articles.

Location where data are maintained: D:\mspa, non-networked workstation in E479, RTP.

Disclaimers: The United States Environmental Protection Agency through its Office of Research and Development funded and managed the research described here. It has been subjected to Agency review and approved for publication.

Mention of trade names or commercial products does not constitute endorsement or recommendation by EPA for use.