Maps in S

Richard A. Becker
Allan R. Wilks

AT&T Bell Laboratories
Murray Hill, New Jersey 07974

ABSTRACT

The ability to draw geographical maps is an indispensable tool when ana-
lyzing or displaying geographically oriented data such as network data or census
information. We describe a new map-producing mechanism integrated with the S
system for data analysis. The map software features both line and area drawing,
adaptation to plotting device resolution, map projections and a flexible user inter-
face. The facility currently has a repertoire of three geographical databases,
describing the national, state and county boundaries of the USA.

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