

National Oceanic and Atmospheric Administration
National Ocean Service
Geodetic Support System
006-48-01-15-01-3403-00-117-057
Quarterly Operational Analysis
Quarter 1, FY2008

The Geodetic Support System constitutes the IT component of NOAA's Continuously Operating Reference Station (CORS) program. The CORS program comprises a nationwide network of over 1,200 stations that continuously collect radio signals broadcast from Global Positioning System (GPS) satellites. NOAA's National Geodetic Survey (NGS) provides access to these data free of charge via the Internet. The primary goal of CORS is to enable GPS users to determine precise positional coordinates relative to the National Spatial Reference System (NSRS). Additional information may be found at www.ngs.noaa.gov/CORS/.

Status of FY2008 Performance Measures.

Performance Measure	FY07 actual	FY08 target	Q1-FY08 actual
Percentage of U.S. Counties that are substantially enabled to perform positioning activities	50.75%	52%	52.69%
Number of CORS/OPUS workshops presented to professional groups	12	9	3
Number of new CORS sites added to the network	210	170	55
Number of CORS data packages downloaded via UFCORS web utility	958,964	850,000	231,439