

North Carolina Geodetic Survey (NCGS): Positioning NC today and for the future!



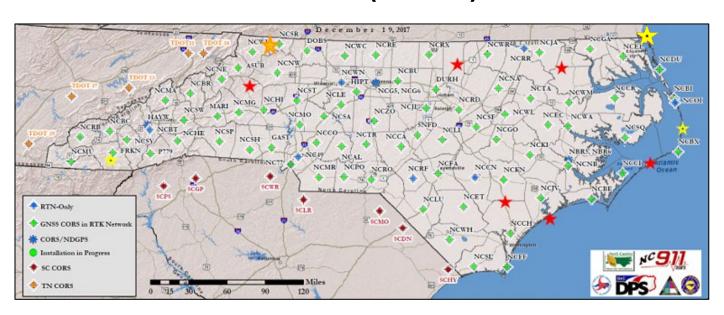
State Mapping Advisory Committee October 11, 2023

Geodetic Control





North Carolina (NC) Continuously Operating Reference Station (CORS) Network



Future CORS location = ★
CORS installed = ★
Earthquake CORS = ★

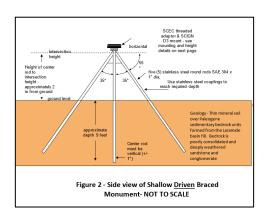






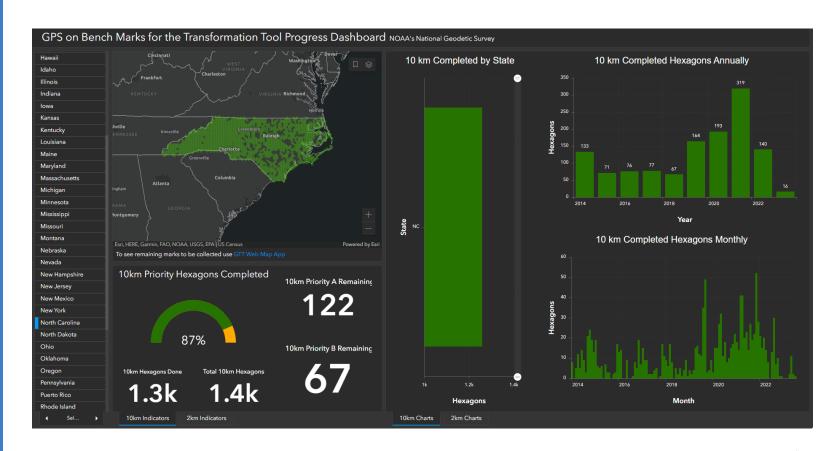
CORS installed at Burnsville to Replace NCBR Operational (NCBV) Submitted to NGS for inclusion into the NOAA Network





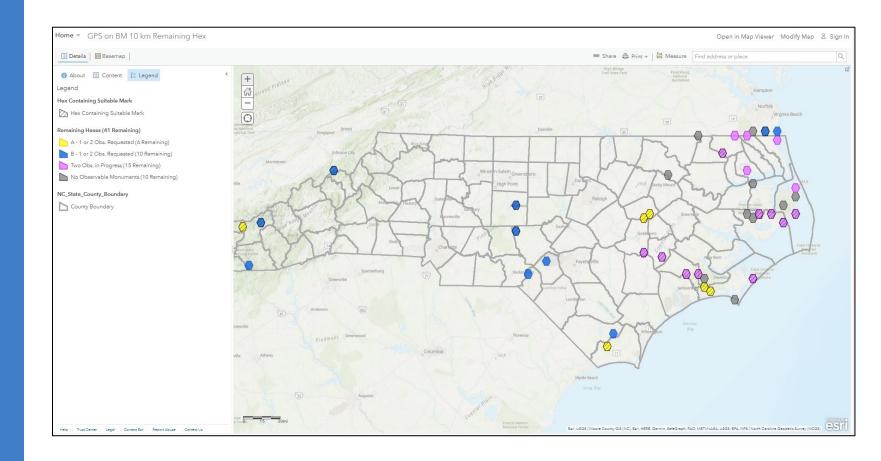








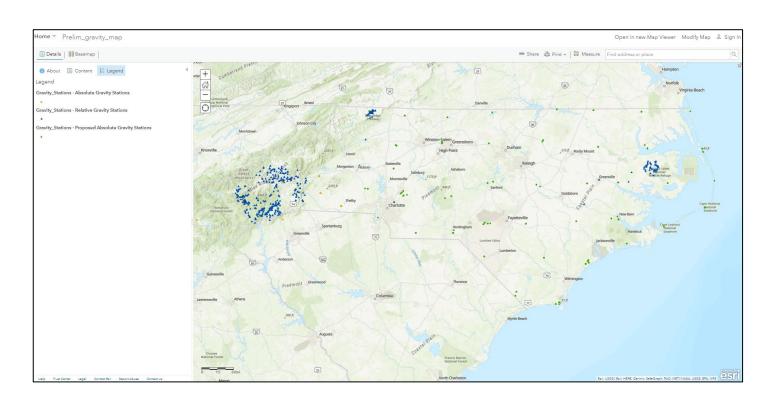








Gravity Data Collection









New Datums are Coming! 2025





