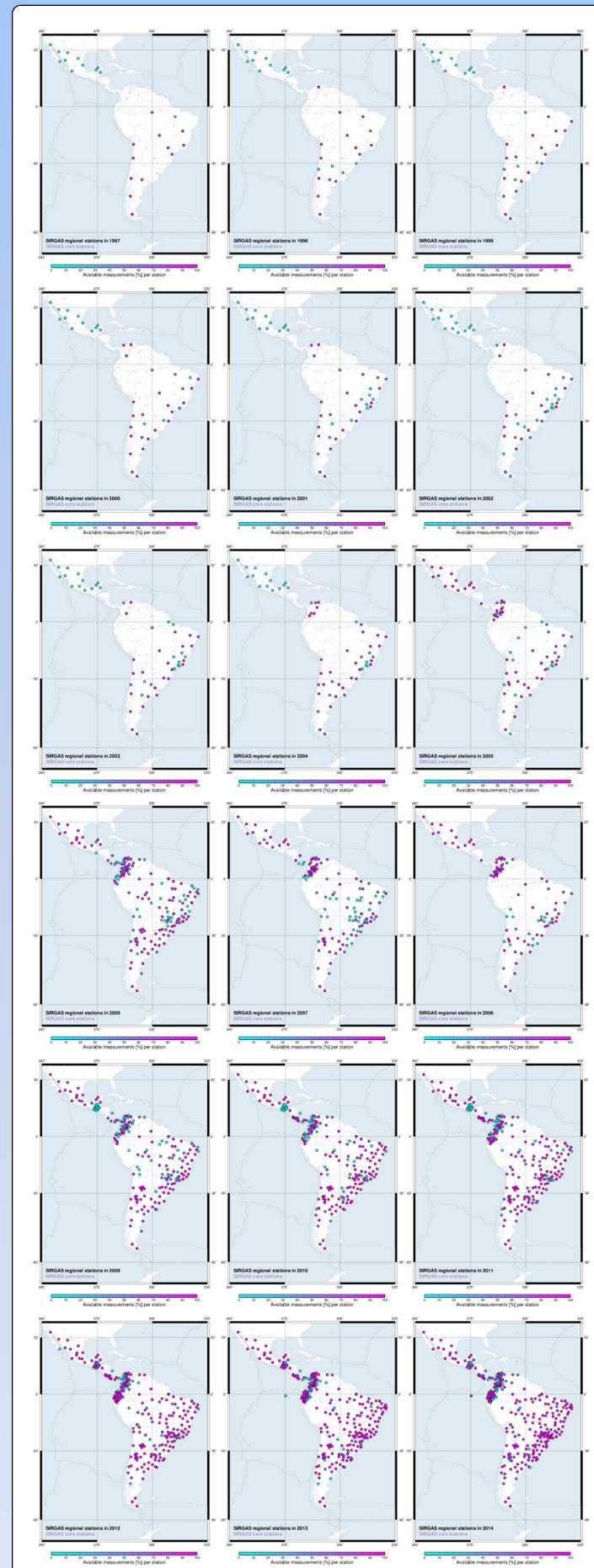


An immediate activity within SIRGAS is the reprocessing of the SIRGAS reference frame applying the standards outlined in the Conventions 2010 (Petit and Luzum 2010) of the International Earth Rotation and Reference Systems' Service (IERS) as well as the characteristics specified by the International GNSS Service (IGS) for the second reprocessing of the IGS global network (<http://acc.igs.org/reprocess2.html>). As this reprocessing implies the computation of daily and weekly normal equations backwards until January 1997, it was agreed to make an inventory of the available measurements and to review the station log files to ensure their correctness and completeness. This contribution summarizes the existing observation files for each station every year since their installation. Input for this inventory is the installation dates registered in the log files as well as the information provided by the SIRGAS National Data Centres:

#### • Argentina: Instituto

- Argentina: Instituto Geográfico Nacional (IGN-Ar)
  - Bolivia: Instituto Geográfico Militar (IGM-Bo)
  - Brazil: Instituto Brasileiro de Geografia e Estatística (IBGE)
  - Chile: Instituto Geográfico Militar (IGM-CI)
  - Colombia: Instituto Geográfico Agustín Codazzi (IGAC)
  - Costa Rica: Instituto Geográfico Nacional (IGN), Escuela de Topografía, Catastro y Geodesia de la Universidad Nacional (ETCG-UNA), Instituto Costarricense de Acueductos y Alcantarillados (AyA), Centro Nacional de Alta Tecnología (CENAT), Universidad de Costa Rica (UCR)
  - Ecuador: Instituto Geográfico Militar (IGM-Ec)
  - Guatemala: Instituto Geográfico Nacional Ing. Alfredo Obiols Gómez (IGN)
  - Honduras: Instituto de la Propiedad (IP-HN)
  - Mexico: Instituto Nacional de Estadística y Geografía (INEGI)
  - Panama: Instituto Geográfico Nacional Tommy Guardia (IGNTG)
  - Uruguay: Servicio Geográfico Militar (SGM-Uy)
  - Venezuela: La Universidad del Zulia (LUZ), Instituto Geográfico de Venezuela Simón Bolívar (IGVSB)



*Geographical distribution of the SIRGAS regional stations available for the second SIRGAS reprocessing.*