USE OF DESDE-LTC FOR MAPPING, COMPARATIVE ANALYSIS OF SERVICE PROVISION, AND MODELLING

A) Multi-step mental health service coding and mapping process using DESDE-LTC.
Step 1 - Local identification of all the services available in the system and identification of the care teams or BSICs in every service; Step 2 - coding all the BSICs identified using an international taxonomy based on activity and not on the names of the services (main types of care - MTC); Step 3 - Additional coding of the target population and qualifiers; Step 4 - geolocation of services in relation to local morbidity and aggregation of data to the regional level to prepare the Atlas of Mental Health Care

B) Development of the Atlas of Mental Health Care
Step 5 - Geo-spatial representation of the socio-demographics, population, prevalence, and utilisation data; Step 6 - Analysis of the Balance of Care (e.g. hospital vs. outpatient care, health vs. social care); Step 7 - Availability of services by their statutory name and by MTC (DESDE-LTC), places and beds (placement capacity) and professionals (workforce capacity); Step 8 - patterns of care provision and comparison with other jurisdictions (regional, state, national and international)