

Issues and Questions Related to Hospice Home Care and Hospice Inpatient Need Determination  
Methodologies for Consideration by North Carolina State Health Coordinating Council - Hospice  
Methodologies Task Force – 2009

**Home Care and Inpatient**

\_\_\_ Over age 65 population. Greater use of services. For home care methodology, currently use statewide median percent of deaths served by hospice.

\_\_\_ Undocumented immigrant population use of services. Question if included in population estimates and projections.

\_\_\_ Account for age differences among hospice service areas.

\_\_\_ License data – tighten up.

\_\_\_ Need determinations using contiguous counties in rural areas. Consideration of list of special circumstances.

\_\_\_ How to expedite certificate of need time line?

\_\_\_ Exclusion of active duty military population? The current methodologies exclude estimated active duty military population numbers for any county with more than 500 active military personnel.

**Home Care**

\_\_\_ Newer data for death rates – currently three year disconnect.

\_\_\_ Above average population growth in county and effect on need determinations. Dynamic situation.

\_\_\_ Projected deaths overstated. Relationship to population growth.

\_\_\_ Use of 50 for rural counties and 75 for metropolitan as deficits for need determinations. Use of standard for State. Relationship to use of 110 as placeholder.

\_\_\_ Ability of existing providers to increase the number of patients served.

\_\_\_ Use of 10% deficit index.

\_\_\_ Consideration of number of existing providers in county and serving county.

\_\_\_ Use regional use rates – example Council of Governments regions as in the Medicare Certified Home Health methodology.

\_\_\_ Apply a three-year compound annual growth rate to the number of deaths served by existing hospices to then be subtracted from projected hospice deaths to determine unmet need.

\_\_\_ Definition of “met” need and saturation of hospice home care in a given service area.

\_\_\_ Evaluate differences between need in urban versus rural service areas. Multi-county service areas for rural communities.

\_\_\_ Consider chronically underutilized hospice service areas. (e.g. unwillingness of physicians to refer patients to hospice, cultural barriers)

\_\_\_ Consider the differences in approach to the provision of hospice home care services. (e.g. service to long-term care facility patients versus general community population)

\_\_\_ Use non-age-adjusted death rate in calculating projected deaths.

\_\_\_ Difference in number of deaths reported for a county. Where persons die versus county of residence.

\_\_\_ CON application projections exceed actual number of deaths.

### **Inpatient**

\_\_\_ Question if eight percent of total days is too high? 5.7 percent in State and three to four percent in nation.

\_\_\_ Consumer knowledge – access barrier. Inform the public of availability of inpatient beds.

\_\_\_ Question use of Days of Care – acuity as factor.

\_\_\_ Relationship of hospice deaths versus days of care.

\_\_\_ Use hospice admissions versus days of care.

\_\_\_ Use of six bed minimum for need determination? Barrier for smaller counties. Adding beds to facility.

\_\_\_ Not enough residential beds. Transfer of patients from residential to inpatient.

\_\_\_ Question if residential methodology is needed. CON is needed for residential bed development.

\_\_\_ Residential/inpatient license barrier and other licensure/regulatory issues. South Carolina does not distinguish between beds.

\_\_\_ Access to beds by other hospice providers.

\_\_\_ Status of 2006 Need Determinations