

Proposed Regional EMS Council Service Area Considerations

- Hospital catchment areas/Regional Coordination Centers
- Health Systems - there are several major health care systems in Virginia that impact patient flow and referral patterns. These systems include, but are not limited to: Inova Health System, Centra Health, Carilion Health System, Bon Secours Health System, Hospital Corporation of America, Valley Health System, and Sentara Health System.
- Community based and Critical Access Hospitals
- Health System Agency (HSA) service areas
- Hospital Preparedness Regions (VDH/VHHA)
- Other Commonwealth of Virginia Public Safety Agency service area maps (VSP,VDFP,VDEM)
- Metropolitan Medical Response System jurisdictions.
- Specialty Systems of Care (Trauma, Cardiac, and Stroke)/Patient Referral Patterns (patient flow) - Patients tend to stay in the geographic areas they live or become ill or injured in. This mostly coincides with trauma/cardiac/stroke centers.
- Virginia Planning Districts (21 Planning districts in Virginia)
- Virginia's Counties and Cities, as well as the Metropolitan Washington Council of Governments.
- Metropolitan Statistical Areas (MSA)
- Population - Rural, suburban and urban areas
- Demographics – University of Virginia Weldon Cooper Center for Public Service Demographics Map
- Geography - interstates and main roads, normal travel patterns associated with committee members, providers etc.
- Existing Regional EMS Council service areas
- Number of licensed EMS agencies and permitted EMS vehicles
- Efficiencies in coordination, planning and administration
- Accredited EMS Training sites
- Access (service radius) to aeromedical services
- Institute of Medicine Report: "Emergency Medical Services at the Crossroads" – 2006
- American Society for Testing and Materials (ASTM) Standards Designation F 1086-94 – "Standard Guide for Structures and Responsibilities of EMS Systems Organizations"
- House Document 34 - JLARC Report "Review of EMS in Virginia" - 2004
- EMSTAR Regional EMS Council Study in 1997
- The Regional EMS Council Study document prepared by ASMI in 2007.