

**HENDERSON COUNTY
BOARD OF COMMISSIONERS**

MEETING DATE: April 21, 2010

SUBJECT: EMS System Accreditation

ATTACHMENTS: Yes

- 1.** Letter from NCOEMS
- 2.** Presentation slides

SUMMARY OF REQUEST:

Henderson County Emergency Services Director Rocky Hyder will provide a brief presentation on the County EMS system and the recent accreditation by the North Carolina Medical Care Commission.

BOARD ACTION REQUESTED:

No Board Action is requested. This item is for information only.

Suggested Motion:

No motion suggested.



**North Carolina Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services**

2707 Mail Service Center • Raleigh, North Carolina 27699-2707

<http://www.ncdhhs.gov/dhsr/>

Beverly Eaves Perdue, Governor
Lanier M. Cansler, Secretary

Drexdal R. Pratt, Chief
Phone: 919-855-3935
Fax: 919-733-7021

March 17, 2010

Henderson County Government
Steve Wyatt, County Manager
1 Historic Courthouse Square, Suite #2
Hendersonville, NC 28792

Dear Mr. Wyatt:

We have completed our review of the EMS System proposal for Henderson County. I am happy to inform you that all documentation for EMS System approval is in place and that Henderson County is hereby approved as a North Carolina EMS System.

We appreciate the effort of all the people in Henderson County who developed the EMS System application. It represents a great deal of work and you are all to be congratulated on a job well done. If you have any questions or need assistance, please contact Mr. Jim Morris, the OEMS Regional Systems Specialist for your area at 828-466-5548 x 104 or Jim.Morris@dhhs.nc.gov.

Sincerely,

A handwritten signature in cursive script that reads "Drexdal Pratt".

Drexdal Pratt, Chief
Office of Emergency Medical Services

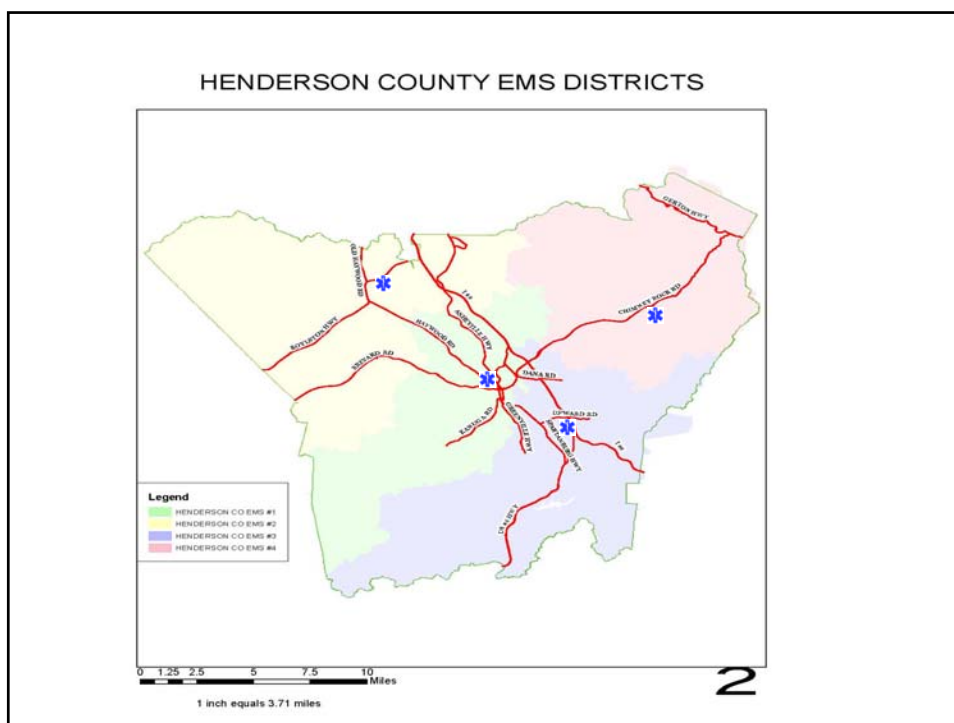
Cc: Terry Layne, System Administrator
Dr. John Crit Harley, Medical Director
Jim Morris, OEMS Regional Specialist
Danny Harbinson, Western Regional Manager





History

- 1975 Henderson County EMS was established (Basic EMT Level Service)
- 1977 EMT-Intermediate program
- 1980 Paramedic program (9th in NC)
- 1980 to Present - Protocol updated annually with system-wide update every 5 years
- 2007 – Pilot program for NC PREMIS which has developed into US NEMIS



EMS Main Station

Justice Street at Pardee Hospital



EMS Station 2

Vance Hill Drive



EMS Station 3

Upward Road and I-26

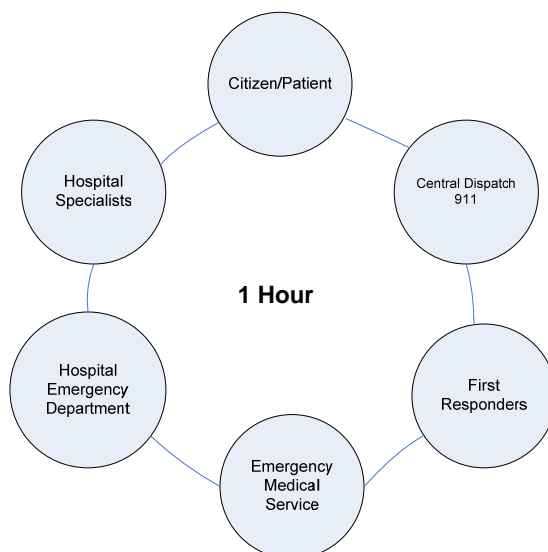


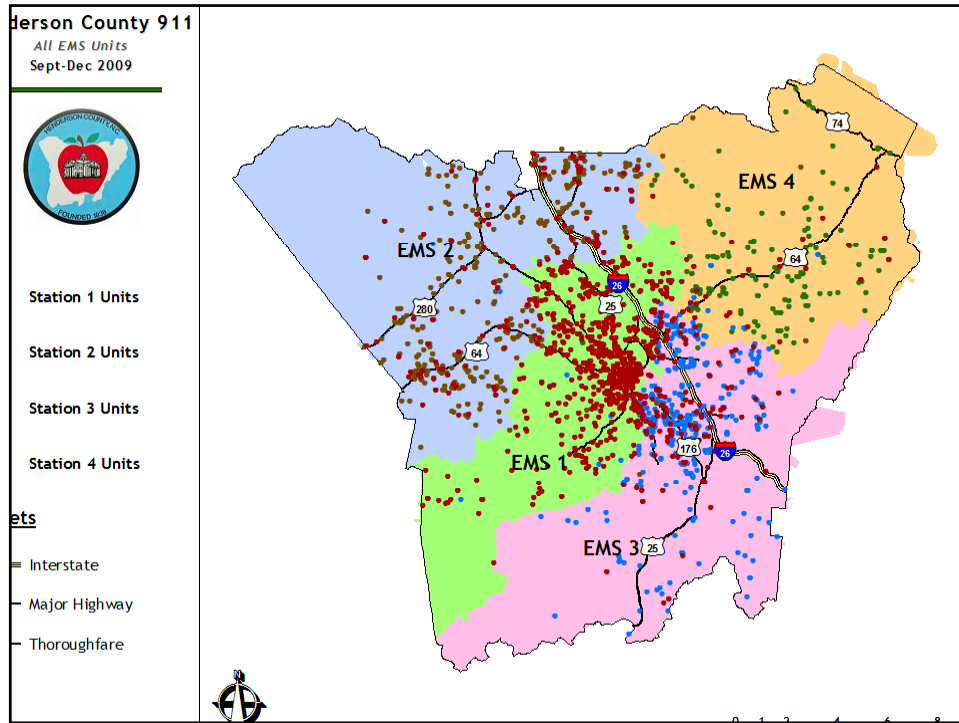
EMS Station 4

Edneyville Fire Department



How the System Works





EMS Calls

- Total calls for 2009 – 9,671 (>26 per day)
 - Motor Vehicle Accidents - 12%
 - Cardiac (Heart Condition) - 11%
 - Sudden Illness - 27%
(Stroke, Trauma, Diabetic, Seizures, etc...)
 - Routine Transport to ER - 25%
 - Refused Treatment - 25%

60% are for patients 65 yrs old or older.

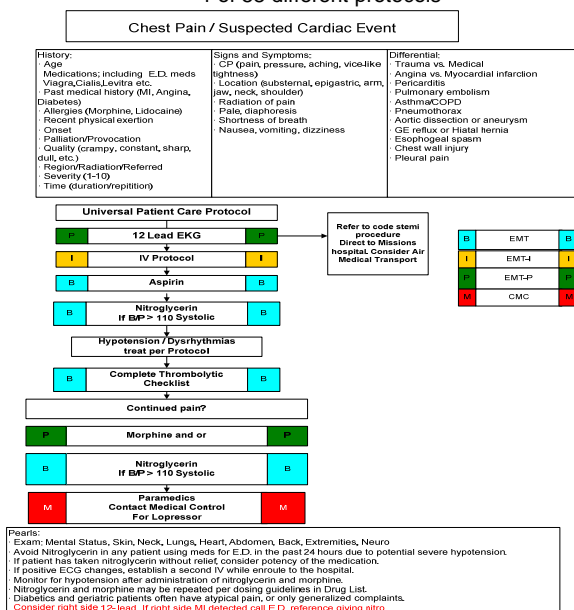
3% of EMS calls are for patients 12 yrs or younger

Who regulates EMS

- North Carolina Office of Emergency Medical Services
- Henderson County Board of Commissioners
- Henderson County EMS Quality Management Committee
- Henderson County EMS Medical Director

Chest Pain Protocol

1 of 58 different protocols



Revised 7-08

15

Revised 08-06

HCEMS 10-04

Medications and Procedures

Henderson County EMS carries 42 medications.

- Paramedics must know the indications, dosage, side effects and contraindications of all medications.
- Also have knowledge of hypertension, cardiac and other medications taken by patients.

Paramedics have the ability to perform 57 procedures ranging from 12 lead EKG interpretation to rapid sequence intubation (RSI).

Service Delivery





