



Emergency Medical Care: Paramedic Program Evaluations and Reviews



History

- Founded in 1976
- Graduated our first class December 1978
- CAHEA Accreditation as of 1980. (second program in the nation to become accredited)

Program Options

- B. S. with “Science” and “Clinical” tracks
- A. S. (including degree completion)
- Certificate (offered to rural Kentucky)

Specialty Classes

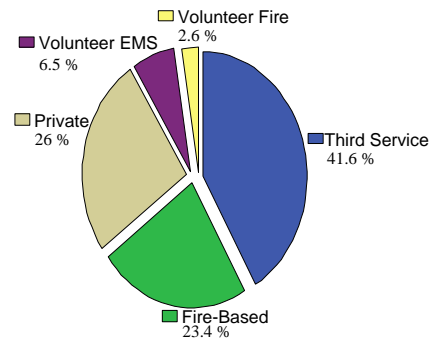
- Certifications offered to students in:
 - Advanced Cardiac, Advanced Medical, Pediatric Emergencies, Trauma and more

Program Evaluations

- **Internal**
 - Test validation (item analyses)
 - Peer evaluations
 - Summative examinations with Medical Director
 - Medical oversight for all content
- **External**
 - Accrediting Agency
 - National Licensing Exam
 - State practical Exam (for basic certifications)
 - Advisory Board reviews
 - Surveying EMS employers
 - Focus Groups

Quantitative Methods

Types of EMS Agencies in Kentucky



Employers' Evaluation of Grads as Leaders



•Survey items address employer's :

- (agency) demographics
- satisfaction with students ability to function in varying settings (scaled items)
- evaluation of graduates' leadership skills
- Needs for future academic tracks of study

•All EMS agencies Kentucky surveyed

- 35 % return rate
- Students' scored as “acceptable” to “excellent” in leadership skills and delivery of patient care

•License examination results

- National Registry of EMT

Qualitative Methods

•Accrediting Agency: CoAEMSP:

- reviews teaching materials, tests, as well as instructors
- National association
- Five year renewals of accreditation
- Annual updates include student success and program diversity

•Advisory Board

- Meets annually to review progress
- Reviews license examination results
- Suggests curricular changes

•Student Evaluations

- Typically more often than is required by university policy

•Peer evaluations of teaching

Use of Results

- Curricular changes
- Faculty assignments, continuing education effected.

