

### ADMINISTRATIVE RESPONSIBILITIES

- ORDINANCE
- SYSTEM ANALYSIS AND INQUIRIES
- LIAISON TO AGENCIES (COUNTY, MUNICIPAL, HOSPITAL, ETC.)
- LICENSURE AND PERMITTING  
(*FLORIDA DEPARTMENT OF HEALTH, UNITED STATES DRUG ENFORCEMENT ADMINISTRATION, ETC.*)

### CLINICAL RESPONSIBILITIES

- MEDICAL OVERSIGHT OF FIELD & COMMUNICATIONS STAFF  
(§401.265, FLORIDA STATUTE)
  - ACCESS TO LEGEND DEVICES, PRESCRIPTION MEDICATIONS, & CONTROLLED SUBSTANCES
  - PREHOSPITAL STANDING MEDICAL ORDERS
  - QUALITY ASSURANCE
- CREDENTIALING AND EDUCATION

## WHAT DOES THE FUTURE HOLD?

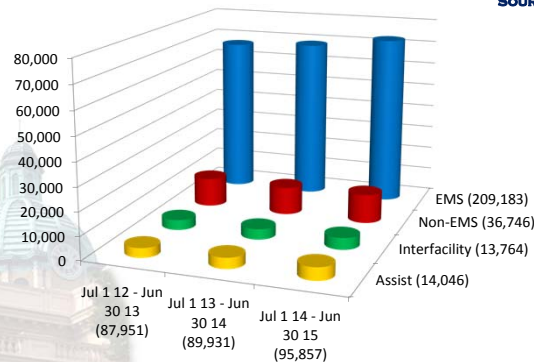
EVOLVE THE CURRENT MODEL TO A SYSTEM RESPONSIVE TO THE TWENTY-FIRST CENTURY ENVIRONMENT USING EVIDENCE-BASED CHANGE TO ARRIVE AT A SUSTAINABLE, OUTCOME-DRIVEN MODEL WITHOUT ADVERSELY AFFECTING OUTCOME WHILE BEING RESPONSIVE TO PUBLIC EXPECTATION.



5

## CATEGORIES OF RESPONSES

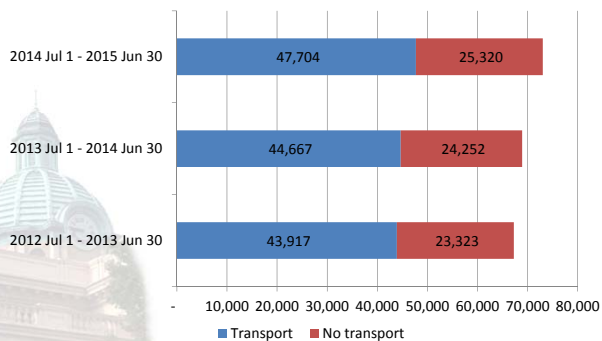
JULY 1, 2012 THROUGH JUNE 30, 2015  
SOURCE: CAD



6

## EMS INCIDENT DISPOSITION: TRANSPORT

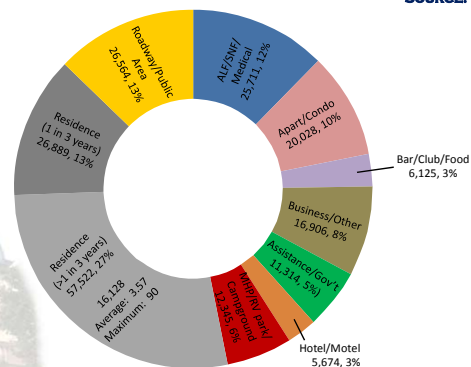
JULY 1, 2012 THROUGH JUNE 30, 2015  
SOURCE: CAD (NO INTERFACILITY)



7

## SYSTEM USERS

JULY 1, 2012 THROUGH JUNE 30, 2015  
SOURCE: CAD



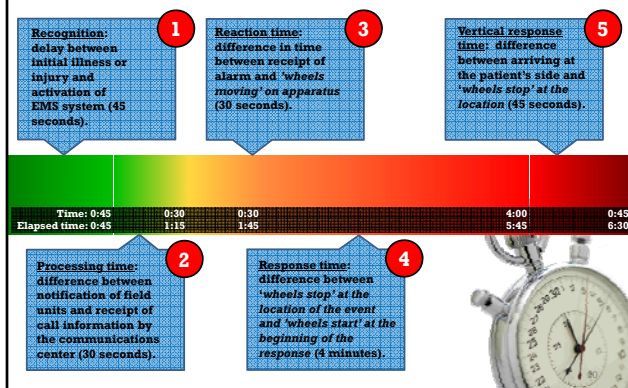
8

## CHALLENGING THE STATUS QUO

- WHEN DO RESPONSE TIMES MATTER?
- WHEN DOES RAPID TRANSPORT MATTER?
- WHEN DOES LEVEL OF CARE (*BASIC LIFE SUPPORT* VERSUS *ADVANCED LIFE SUPPORT*) MAKE A DIFFERENCE?
- ALTERNATIVES FOR OUR CONSUMERS?

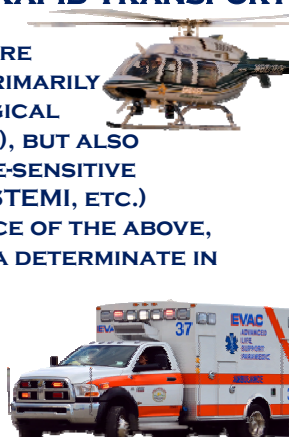
9

## RESPONSE TIMES



## RAPID TRANSPORT

- DEFINITIVE CARE REQUIRED? PRIMARILY TRAUMA (SURGICAL INTERVENTION), BUT ALSO INCLUDES TIME-SENSITIVE CONDITIONS (STEMI, ETC.)
- IN THE ABSENCE OF THE ABOVE, USUALLY NOT A DETERMINATE IN OUTCOME.



## BASIC VS ADVANCED LIFE SUPPORT

- CARE FOLLOWS A SEQUENCE. BASIC TREATMENTS ARE PREREQUISITE TO ADVANCED TREATMENTS.
- ARE YOU GREETED BY THE EMERGENCY PHYSICIAN IN THE EMERGENCY DEPARTMENT? WHAT IF EVERYONE IN THE EMERGENCY DEPARTMENT WAS A PHYSICIAN?
- PARAMEDIC SATURATION HAS BEEN CORRELATED TO SKILL DEGRADATION (TOO MANY COOKS IN THE KITCHEN).

12

## ALTERNATIVES?

- COMMUNITY PARAMEDICINE
- NURSE TRIAGE
- ALTERNATIVE DESTINATIONS (E.G., STAND ALONE EMERGENCY DEPARTMENTS, WALK IN CLINICS, ETC.)
- TRANSPORTATION ALTERNATIVES
- TELEMEDICINE



13

## Questions?

14

## EMERGENCY MEDICAL ADMINISTRATION



MARK WOLCOTT, DIRECTOR  
125 WEST NEW YORK AVENUE  
SUITE 182  
DELAND, FLORIDA 32720  
(386) 740-5201  
MWOLCOTT@VOLUSIA.ORG

15