Wake County EMS System Peer Review System Performance Report
November 2018-February 2019 Information
Operations Update
Congratulations!

• Promoted to District Chief:
  • Wake County EMS
    • Avery Brown
    • Brian “Snap” Woodard
    • Nikki Burakowski
    • Shannon “Bull” Holley
  • Cary EMS
    • Kaylor Mead

• Added 6 new Relief District Chiefs as well
Operational Training

- **Railroad 101 by Norfolk Southern Hazmat Group**
  - Safety and awareness class when operating near the railroad.

- **Glenwood Towers Fire After Action Incident Review**
  - Lots of good lessons.
New units

- EMS 30 went in service 2/11. It is assigned to the New Hope Station (Louisburg Rd near Wake Tech North Campus).
  - New station will be opening in the next few months. Currently deploys from ESEC for start and stop.
  - Day peak truck serving from 0730-1930
- EMS 67 will be in service before our next meeting and assigned to Wendell Main with Eastern Wake.
  - Times TBD
Dreamville Festival

• **DDH Campus**
  • 308 acre site
  • Multi-stage built venue

• **April 6, 2019**
  • 1200-2300 (until it clears out)

• **Projected Attendance: 35,000**

• **Staffing with several venue teams, transport units, medical tents, cart teams, command staff.**

• **Expected challenges**
  • Parking (downtown decks),
  • Pedestrian/scooter traffic from DDH to downtown,
  • Alcohol (liquor bars – with big cost),
  • Saturday night with event ending with crowds surging into downtown.
Special Event and Mass Gathering Updates

• Concert season at Walnut Creek, Red Hat, and Koka Booth begin in April.
• NCAA continues with basketball wrapping up, plus baseball, track and field, etc.
• NHL continues with the Hurricanes.
• Street festival season is also kicking off.
  • Kicking off 3/16 with St. Patrick’s Day Parade, Festival, and 2 days of block parties on Glenwood South.
EMS Response Data
EMS Response Data

2018 Annual Data

• 107,432 incidents
• Increase of 4.12% over 2017
• Average of 295 incidents per day with several months over 300/day
  • Largest volume day in history on November 19\textsuperscript{th} with 365 calls in 24 hours.
• In 2013, ran total of 85,688 incidents – 5 year increase of 25%
EMS Response Data

January – February 2019

- 17,442 incidents
- Increase of 1% for this same period in 2018
- Average of 296 incidents per day
Low System Resources (ESTAT) Update
ESTAT
2018 Annual Data

- 1377 ESTAT events for CY2018, compared to 1123 for CY2017
  - 23% increase

- Total of 842 hours in ESTAT for CY2018, compared to 587 for CY2017
  - 43% increase

- Busiest month: September

- Longest duration of single event:
  - 7 hrs 58 mins in October
ESTAT
January-February 2019

• January 2019 had 76 ESTAT events and February had 97 ESTAT events.
  • Total of 142 hours in ESTAT for the 2 months with the longest duration just over 4 hours.
Displayed “Hours:Minutes:Seconds”

1-Sep: 103:34:32
1-Oct: 117:54:35
1-Nov: 84:24:52
1-Dec: 61:20:48
1-Jan: 56:42:23
1-Feb: 86:36:30

TOTAL DURATION

WAKE COUNTY
Displayed "Hours:Minutes:Seconds"
ESTAT AVG DURATION

Displayed “Hours:Minutes:Seconds”

1-Sep: 0:41:42
1-Oct: 0:54:00
1-Nov: 0:45:13
1-Dec: 0:38:21
1-Jan: 0:44:46
1-Feb: 0:38:21
Hospital Diversion
CY 2018 Summary
Diversion Hours Comparison 2017 to 2018

33% Decrease

39% Increase
January-February 2019
Wake County EMS System Peer Review System Performance

Questions?