

Chapter 8

Future Study Questions

- Are there differences in the range of processing complexity for fire versus EMS calls for aid?
- Are there differences in the efficiency of processing algorithms for fire versus EMS calls for aid?
- Does the nature and complexity of calls vary by time of day?
- Are fire versus EMS calls for aid similarly classified and processed as “emergency” responses?
- How much transmission delay is typically introduced between dispatcher initiation and ERF notification of an alarm?
- How does advanced technology impact alarm handling times?
 - CAD to CAD interfaces among PSAPs and response agencies
 - Enhanced mapping data/software
 - Call taker/Dispatcher workflow analysis
- How does the method of alarm notification affect ERU crew turnout times?
 - Automated dispatch messaging/locution systems
- What are the variations in ERU crew turnout times based on the perceived severity of the emergency?