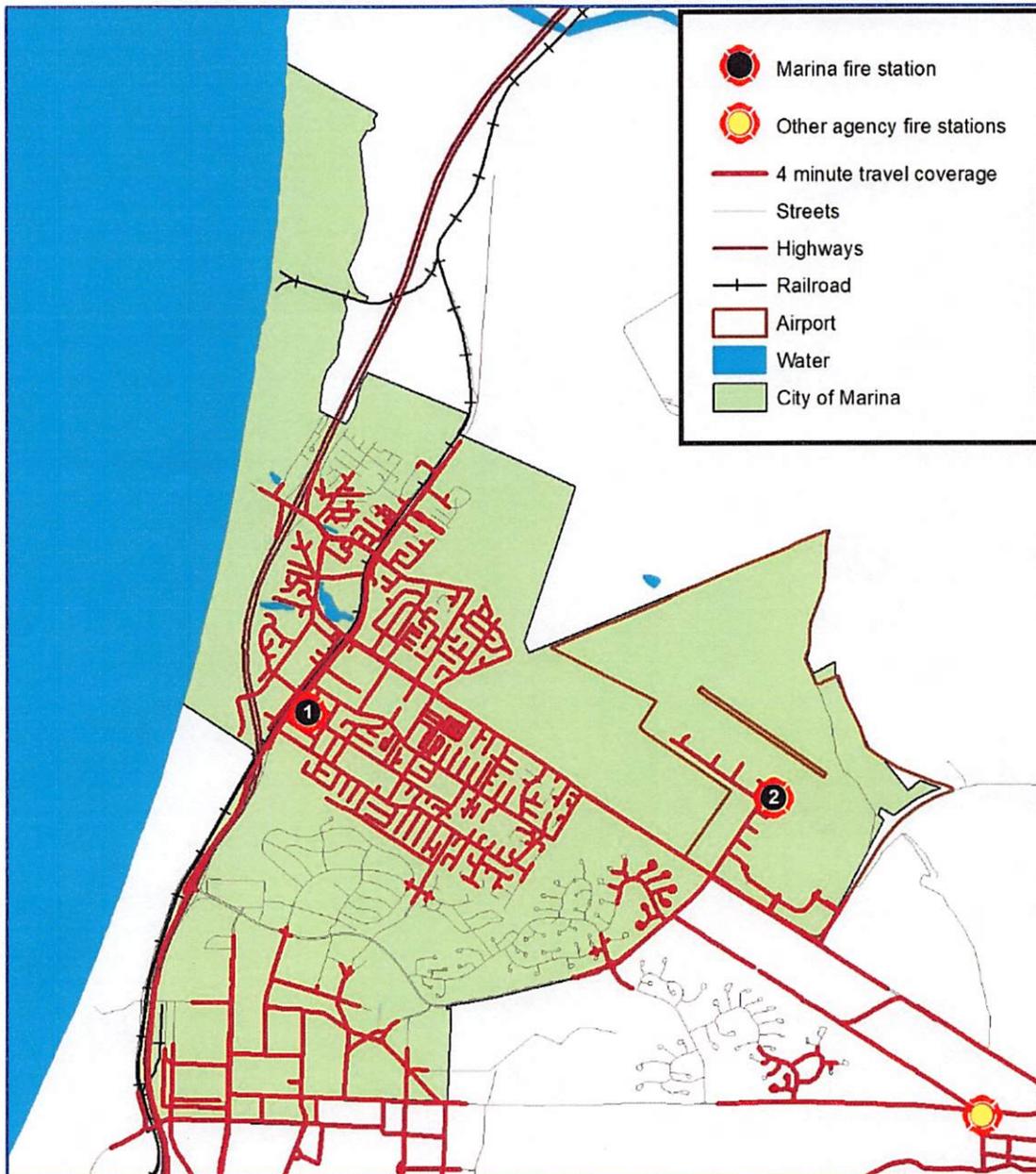


MFD recently staffed Station 2 with a two-person rescue. The following figure shows the area served when its four-minute travel coverage is included. Note that this did not improve coverage for the first due fire engine, only the first unit of any type.

Figure 89: Initial Unit Four Minute Travel Time Capability with Station 2



Recommendations – Improvement Goal G



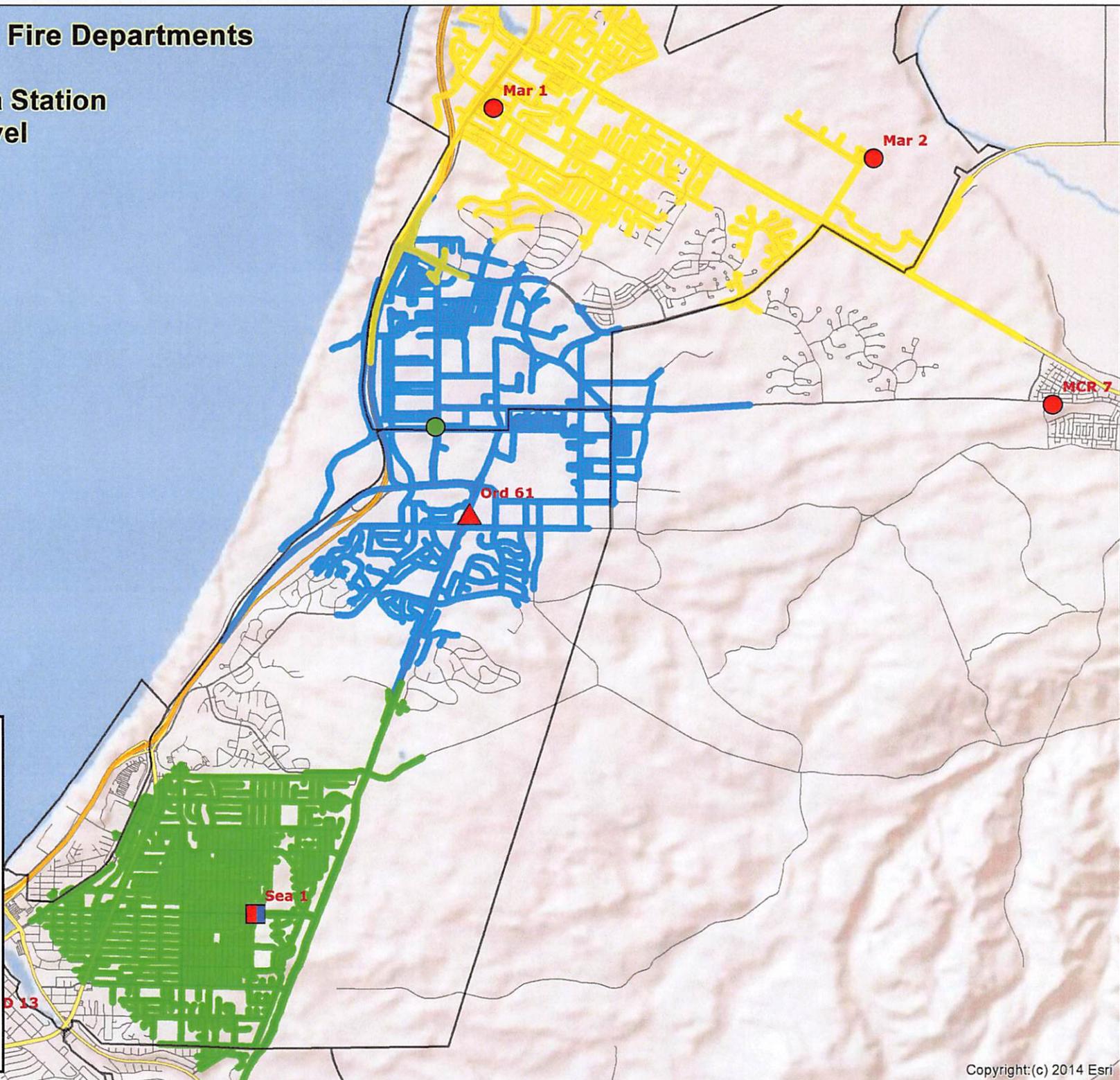
Seaside and Marina Fire Departments Scenario 1 Joint Seaside/Marina Station 4 Minute Engine Travel

Legend

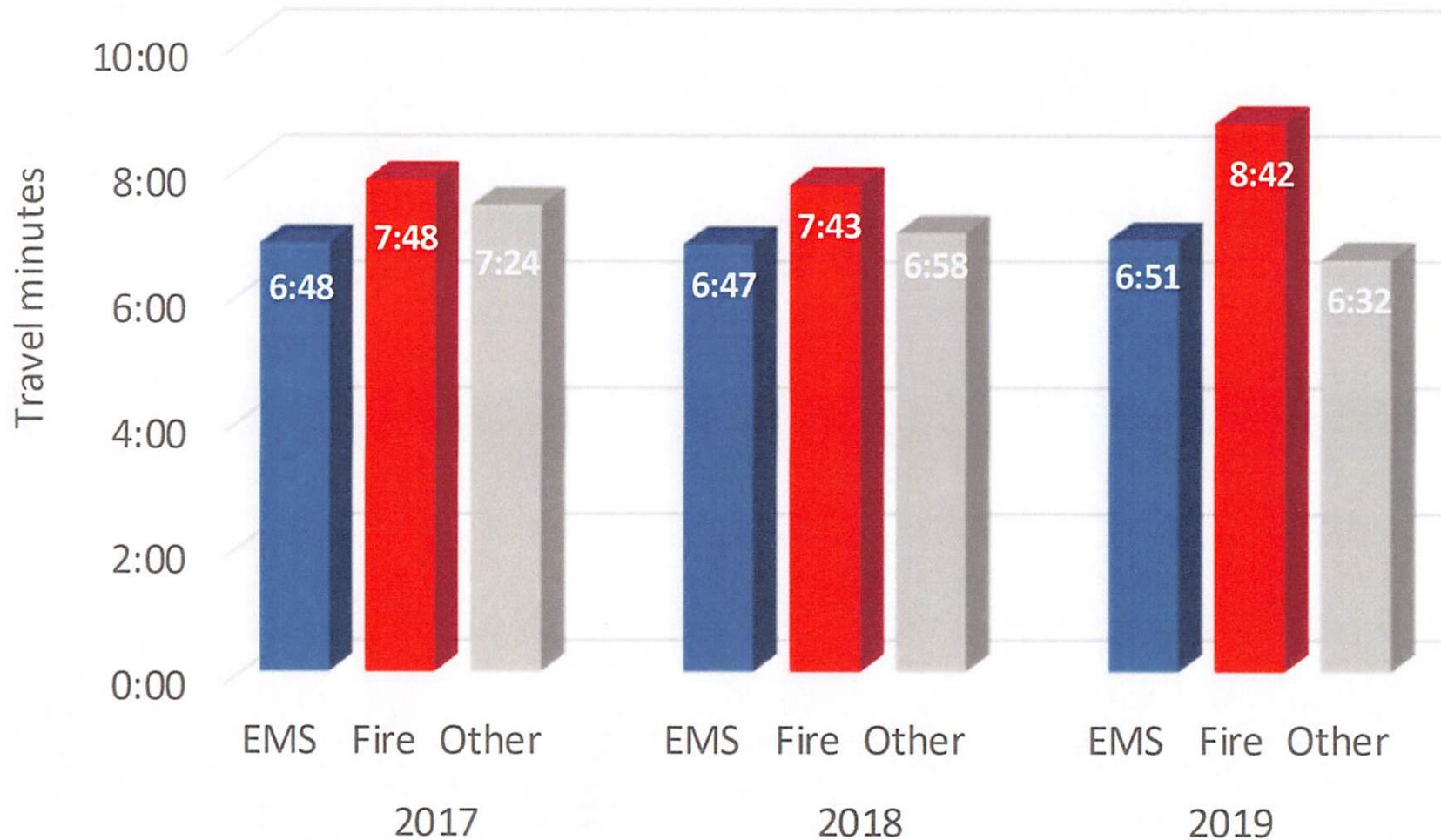
- Seaside 1
- Marina 1 & 2
- Proposed Seaside/Marina

Fire Stations

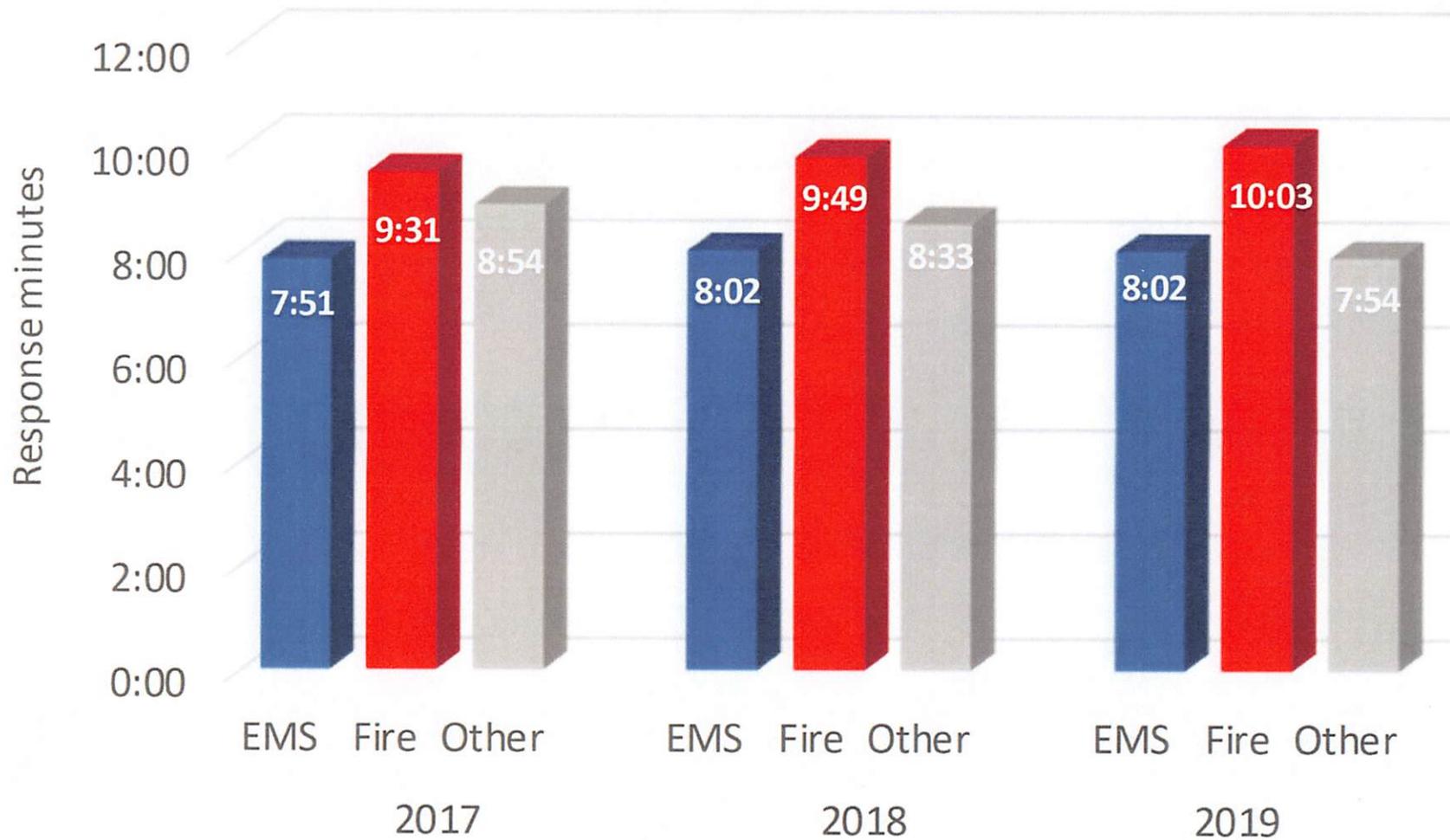
- E
- E, T
- E, T, BC
- Proposed



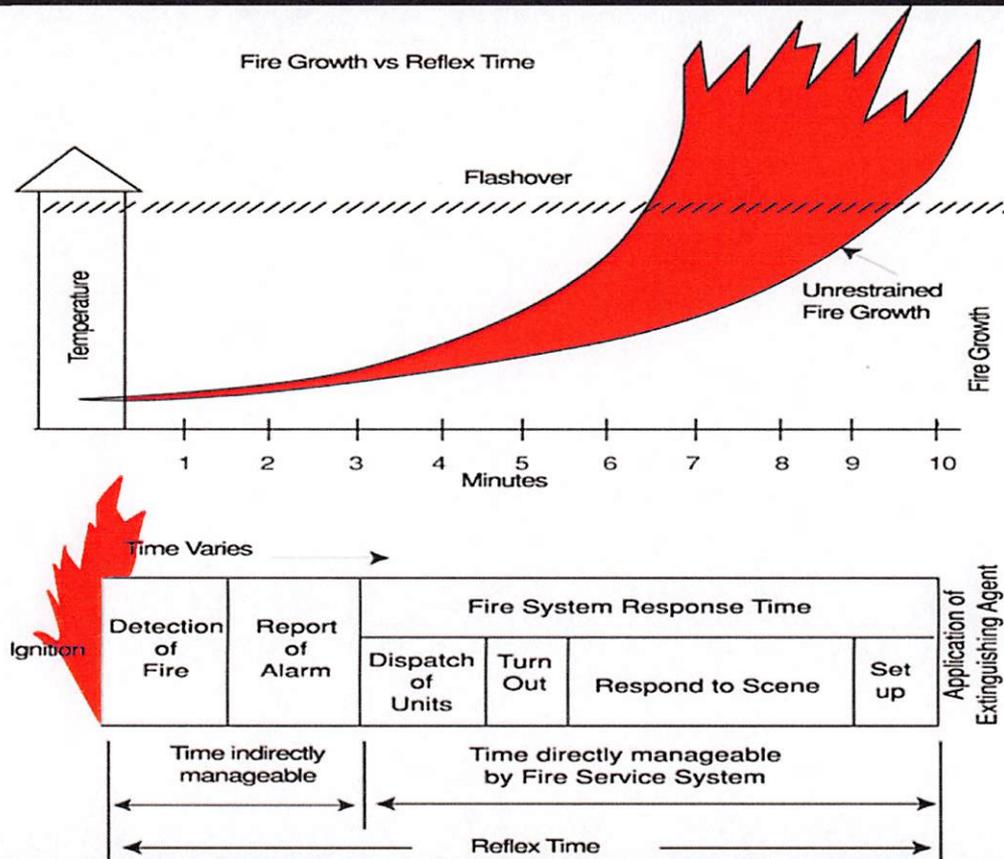
Historic System Performance: **Travel Time**



Historic System Performance: **Response Time**



Influence of Time



Consequence of Fire Extension in Residential Structures 2011–2015

Rates per 1,000 Fires

Extension

Civilian Deaths

Civilian Injuries

Average Dollar Loss Per Fire

Confined to room of origin or smaller

1.8

24.8

\$4,200

Confined to floor of origin

15.8

81.4

\$36,300

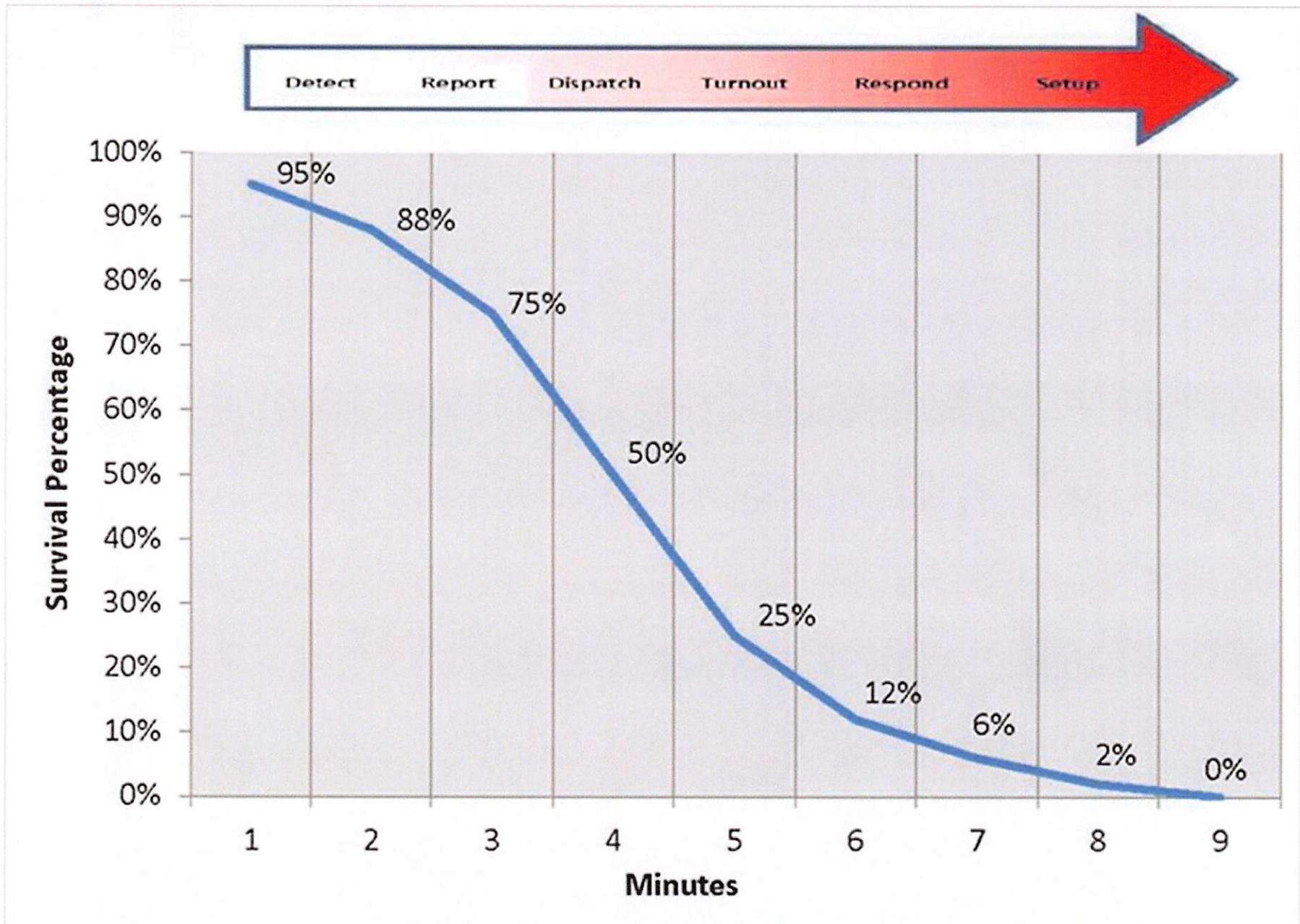
Confined to building of origin or larger

24.0

57.6

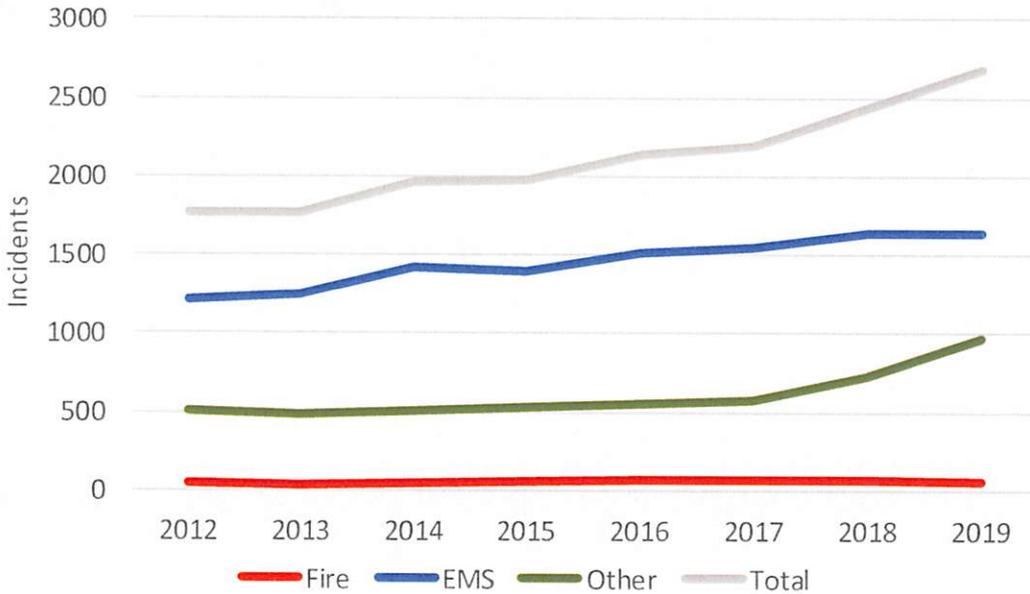
\$67,600

Influence of Time



Community Risk Assessment: Response Workload

51% increase over past 8 years



2,676 incidents during 2019: 54.45% EMS

