



---

Government & Education | Economics & Public Finance | Health & Human Services | Nonprofits & Communities

# Essex County EMS Strategic Plan: Initial Findings – October 24, 2016

Presented by Paul A. Bishop, MPA, NRP

# Agenda

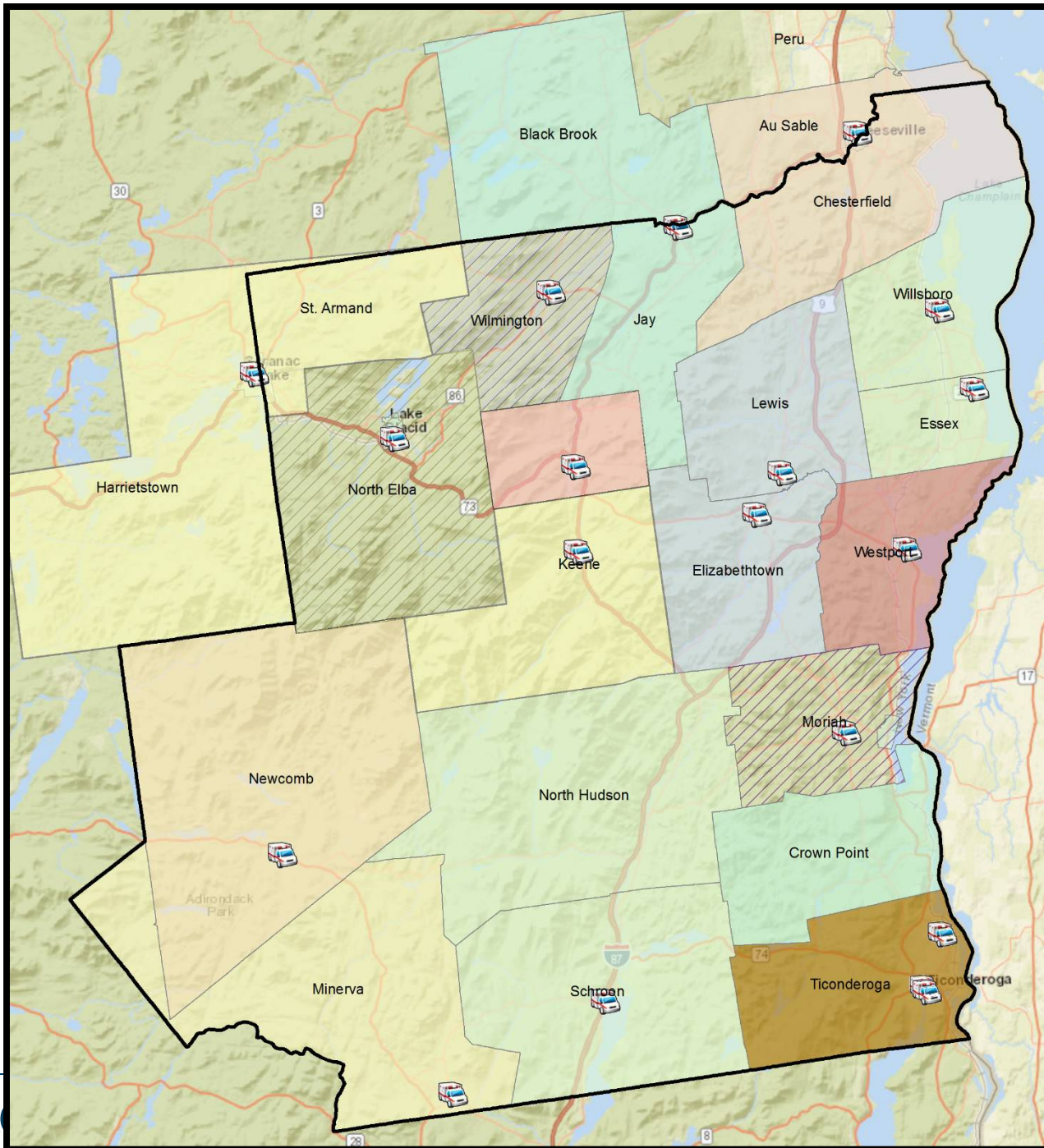
---

- Review of Key Milestones
- Initial Findings
- Next Steps

# Key Milestones

---

- **Baseline Report**
  - Interviews with 25 organizations and agencies
  - Data from each EMS agency and provider survey
  - A snapshot of the operations of Essex County EMS
  - Identify the successes and the challenges
- **Strategic Planning Process**
  - Initial Workshops
  - Mission and Vision Statements
  - SWOT Analysis
- **Develop Action Plans**
  - Community based committees
  - Develop metrics and dashboard



**Legend**

- Essex County
- Towns
- Ambulance
- Ausable Forks EMS
- Elizabeth-Lewis EMS
- Keene Rescue Squad
- Keene Valley EMS
- Keesville Joint Fire District
- Lake Placid Ambulance Service
- Lamaille Ambulance
- Minerva EMS
- Moriah EMS
- Newcomb Ambulance Squad
- Schron Lake EMS
- Saranac Lake Volunteer Ambulance
- Ticonderoga
- Willsboro-Essex EMS
- Westport EMS
- Wilmington Rescue Squad



# Responses by Population

	Ambulance Events 2015	Population	Events per 1000 residents
Ausable Forks EMS	416	2506	166
Crown Point EMS	48	2024	24
Elizabethtown-Lewis EMS	289	2545	114
Essex EMS (part year)	71	671	106
Keene EMS	77	550	140
Keene Valley EMS	89	550	162
Lake Placid EMS	487	7500	65
Minerva EMS	36	809	44
Moriah EMS	428	4800	89
Newcomb EMS	77	436	177
Schroon Lake EMS	311	1894	164
Ticonderoga EMS	650	5042	129
Westport EMS	150	1312	114
Willsboro- Essex EMS	390	2700	144
Wilmington EMS	227	1253	181
County Totals *	3746	34592	108

# Agency Characteristics

---

- 18 EMS transport agencies serve the county
- Most are fire (41%) or independent (30%)
- Independent handled 73% of the calls
- In 2015, there were 10.3 ambulance events per day
  - The five busiest agencies respond to more than one call per day
  - The five least active agencies respond to fewer than six per month
- Most agencies handle the first call well, but struggle with second or third calls
- The share of calls covered by paid staff has increased in each of the previous 5 years.

# EMS Providers by Population

---

	ALS per 1000	EMT per 1000	Population
Clinton	1.2	2.5	81251
Essex	1.2	4.1	39072
Franklin	0.9	3.1	51508
Warren	1.1	3.0	64688
Washington	0.9	2.2	62910
Hamilton	2.3	15.7	4787
Schuyler	0.6	4.5	18518
Yates	0.2	2.2	25256
Schoharie	0.5	3.1	32087
Seneca	1.3	1.9	35436
Lewis	0.8	3.0	27222
Orleans	0.6	3.0	42524
Delaware	0.8	3.8	47091

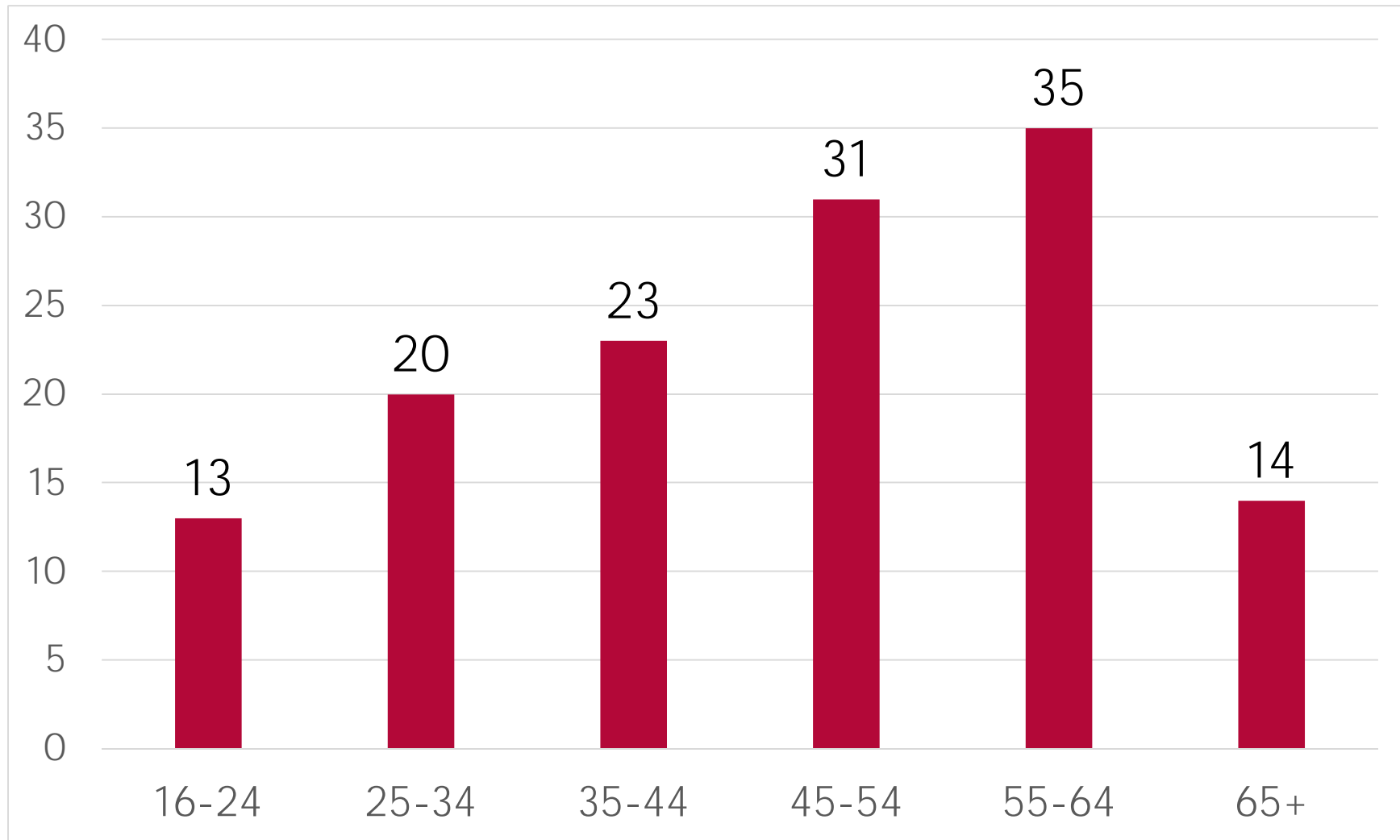
# Strategic Plan Survey Respondents

---

<b>CFR</b>	2	1%
<b>EMT</b>	61	44%
<b>AEMT</b>	3	2%
<b>AEMT-CC</b>	45	33%
<b>Paramedic</b>	15	11%
<b>Other CPR/First Aid</b>	12	9%
<b>Male</b>	75	55 %
<b>Female</b>	60	44 %

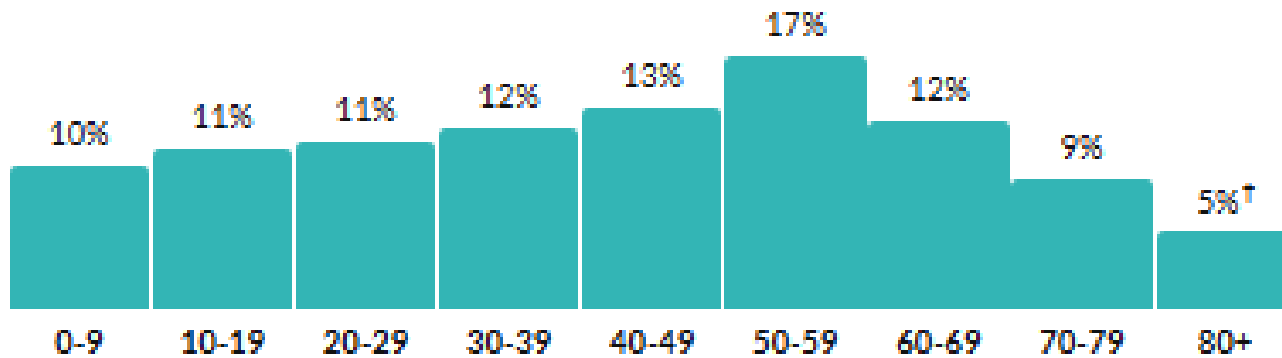


# Age of EMS Providers



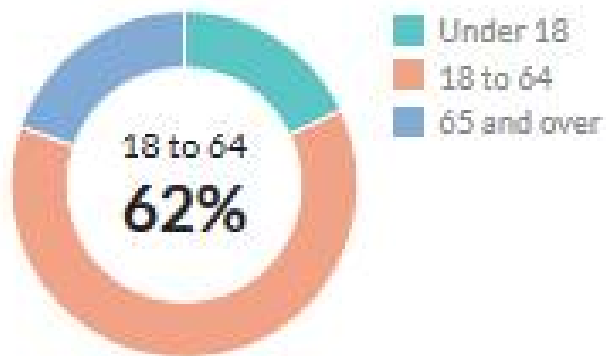
# Census View of Essex County

Population by age range

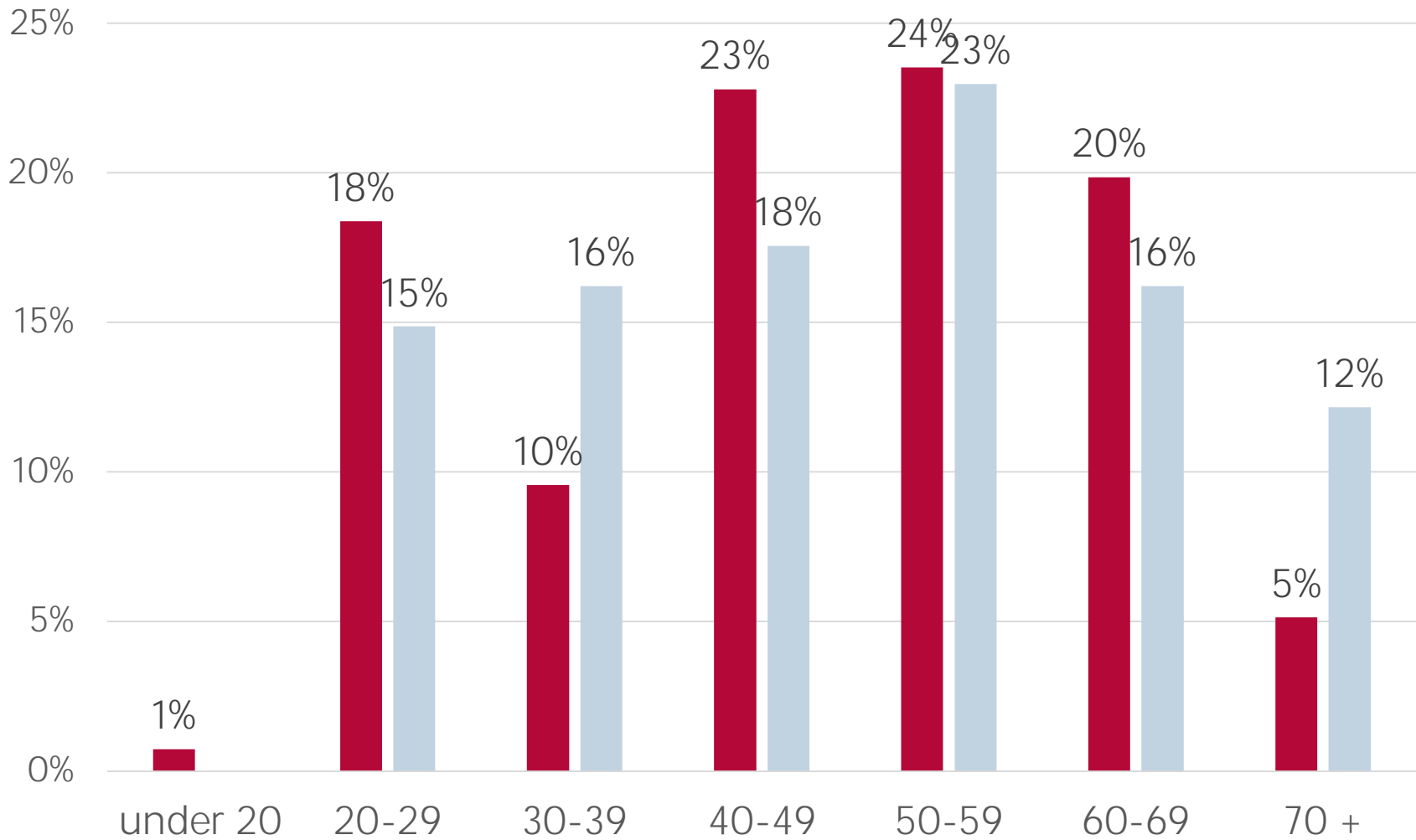


Population by age category

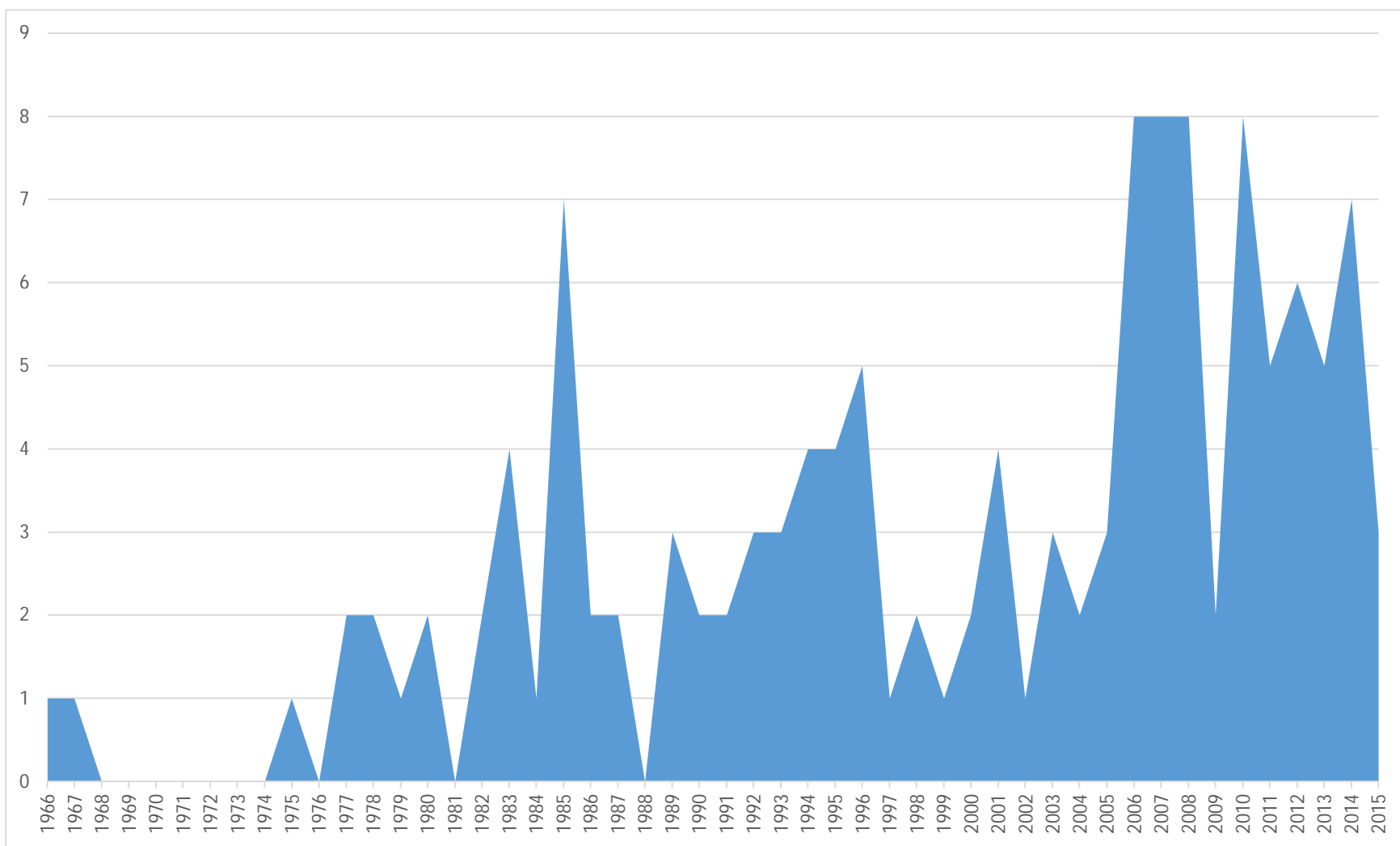
[Show data](#) / [Embed](#)



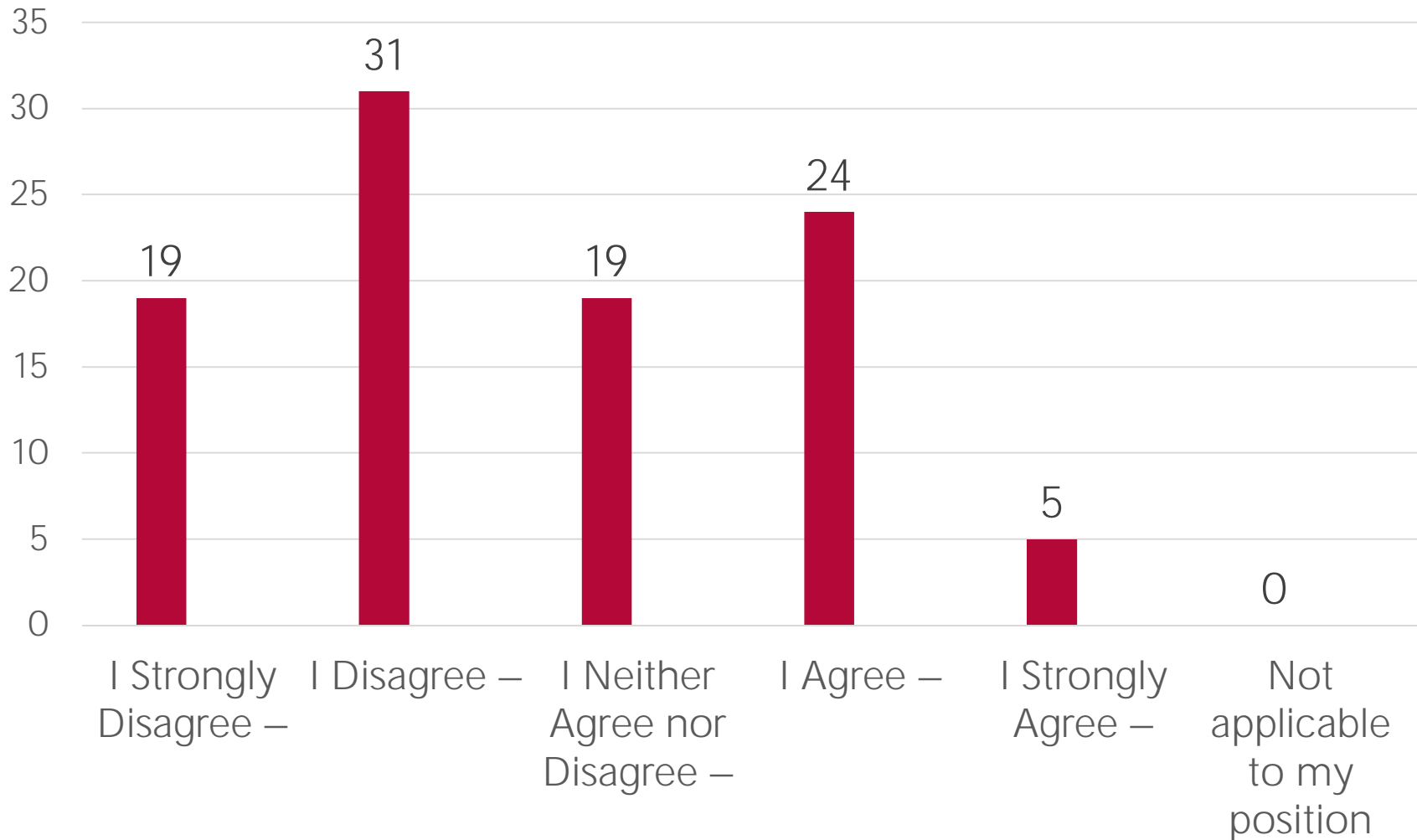
# Responders vs. US Census Age Data in Essex County



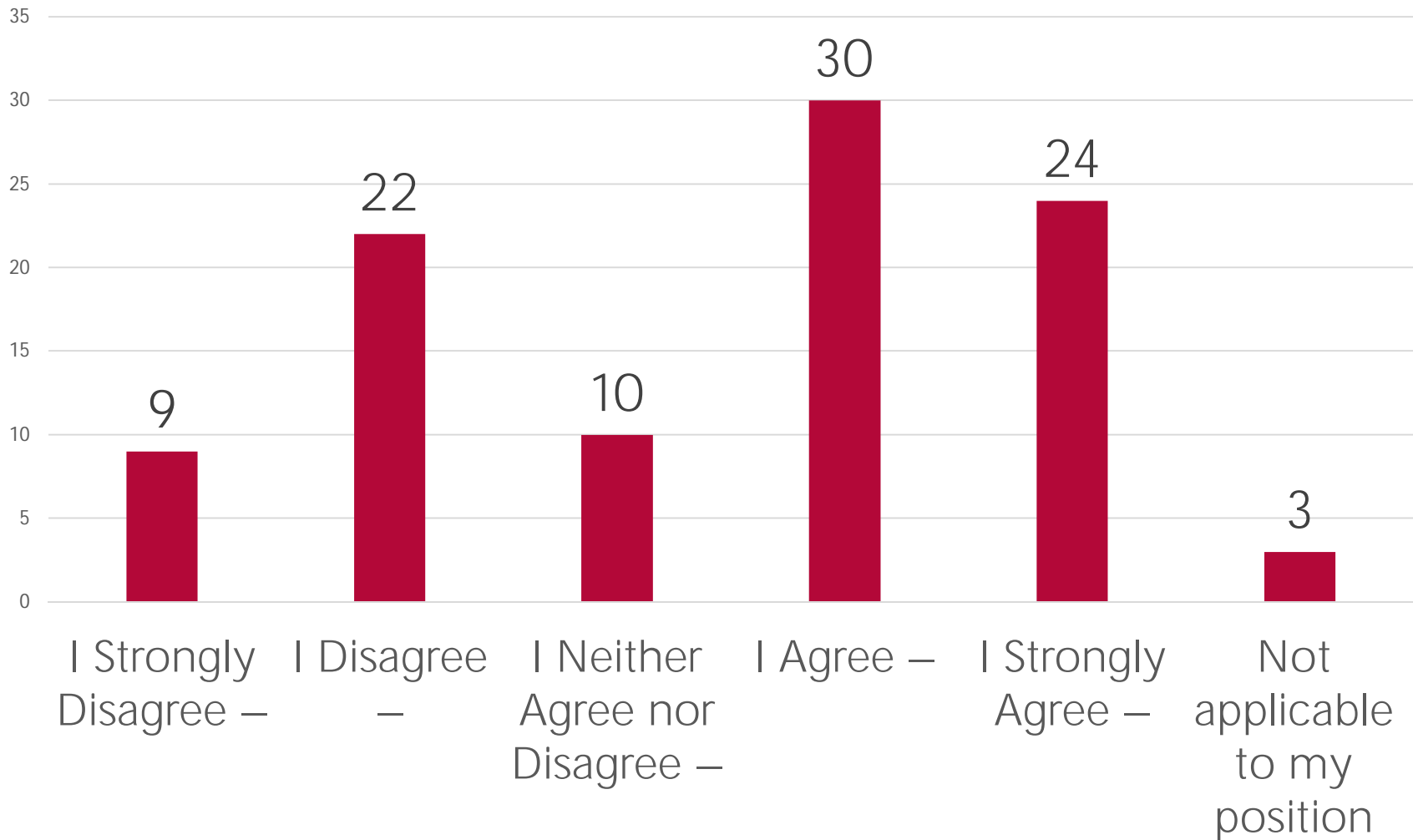
# Year Joined EMS



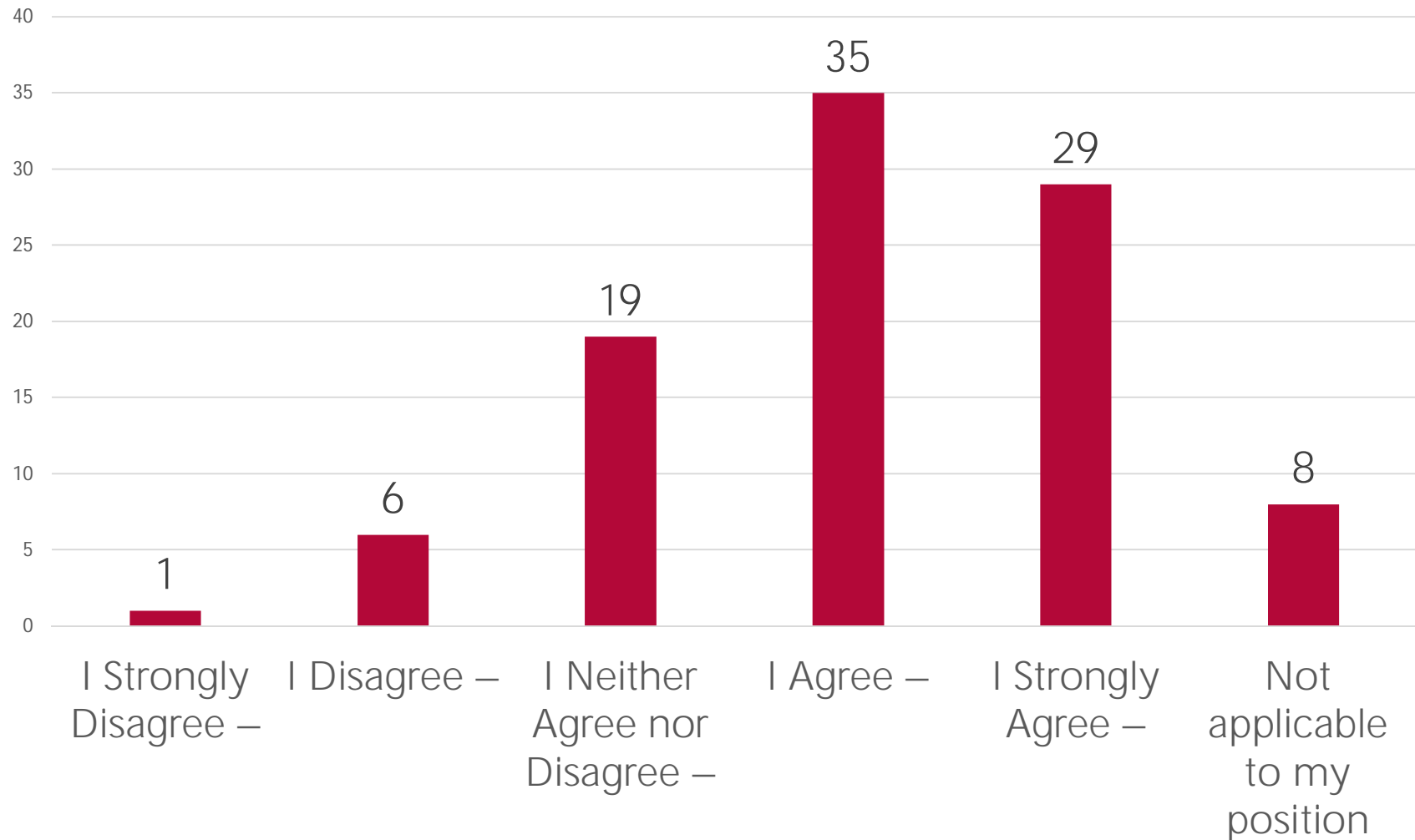
# In five years, I think that the EMS system will be able to function in a similar manner as today.



# I believe that I will be working in the EMS system in a similar role in 5 years that I am today.

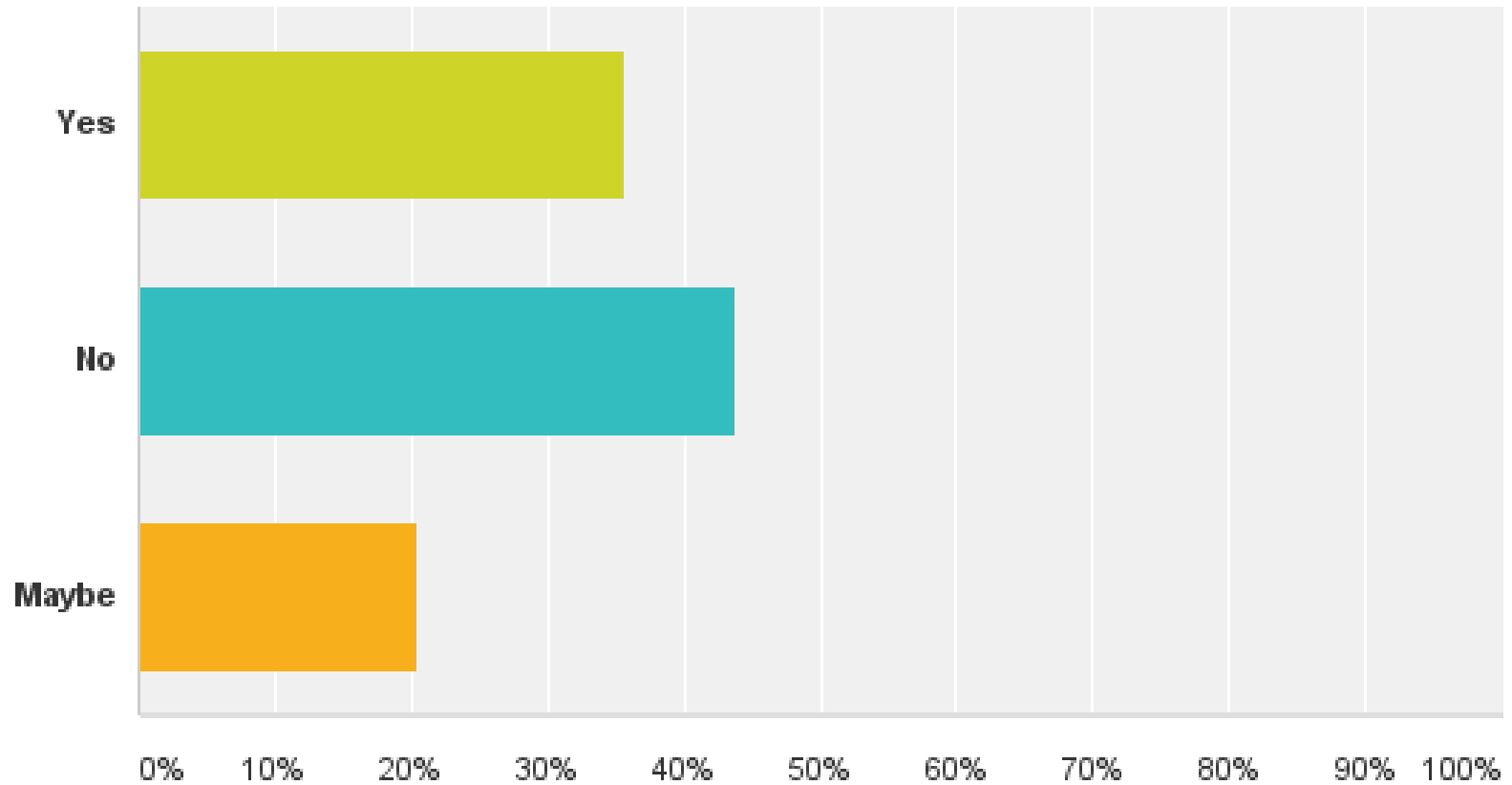


# As a volunteer, I would be more likely to continue if I received an incentive ...



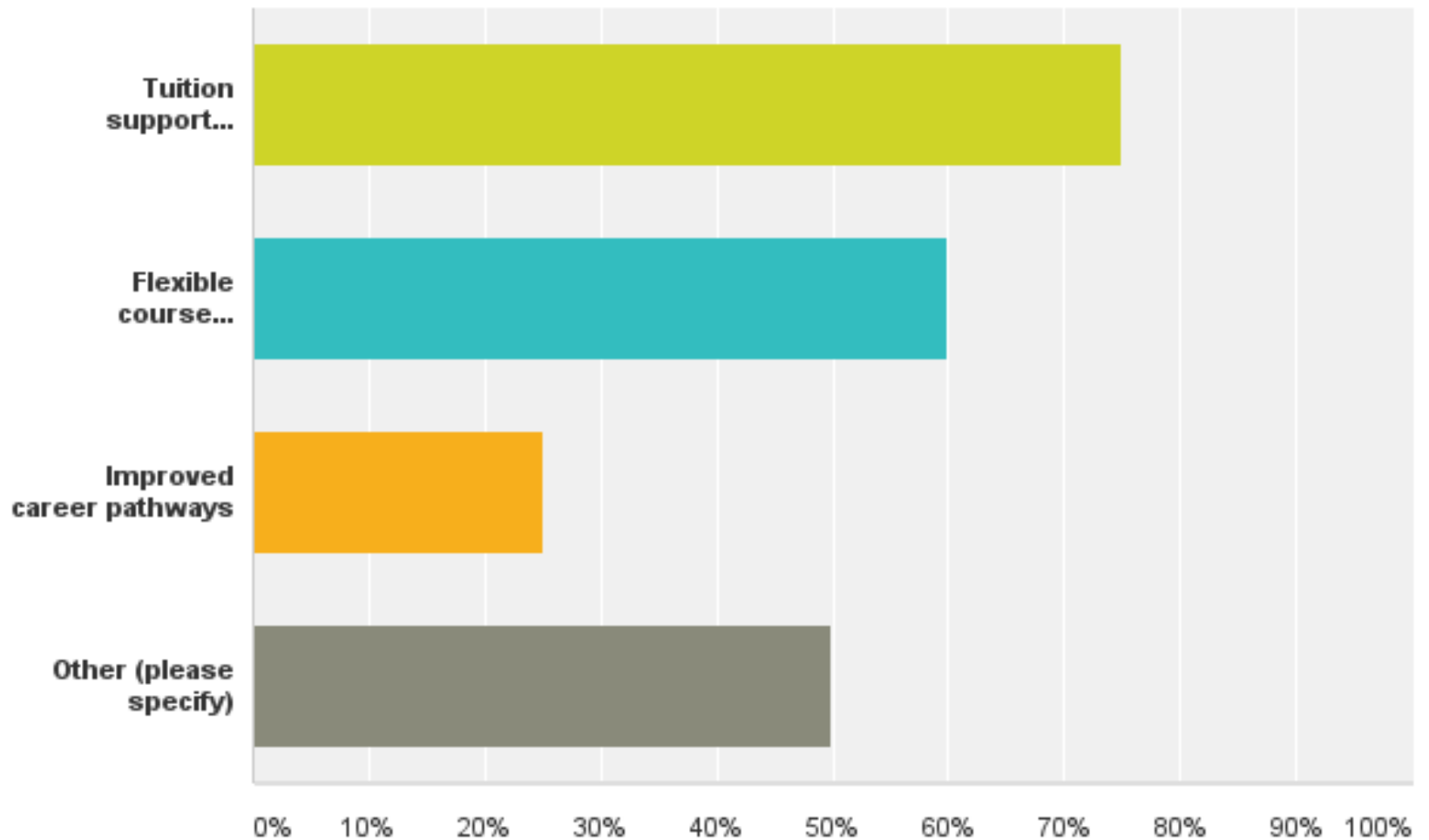
# Would you be interested in obtaining paramedic training if it were available?

---





# If Maybe, what would motivate you ...



# Mission of EMS in Essex County

---

Lives Continue Residents and Visitors Resources  
Call Health Essex County  
Emergency Services EMS Help People  
Community Sick and Injured  
Quality Care Agencies Prehospital  
Skilled Responding Reliable  
Emergency Medical Care Trust Able

# Barriers to Improvement

---

Rural Nature Region Set Communication Personnel Pay  
Town Higher County Replace Training  
Interest Volunteers Accept Change  
Funding Politics EMS Turf Agencies  
Improve Paid status Able Constraints Leadership  
Money

# Next Steps

---

- Complete Data Collection
- Project Website: [www.cgr.org/essex-ems](http://www.cgr.org/essex-ems)
- Baseline Report of EMS in Essex County
  - Profile of each agency
  - Results of survey of EMS providers
  - Review of socio-economic conditions of Essex County
- Strategic planning efforts
  - Establish a mission and a vision statement for Essex EMS
  - Strategic priority development
  - Action Plan Creation