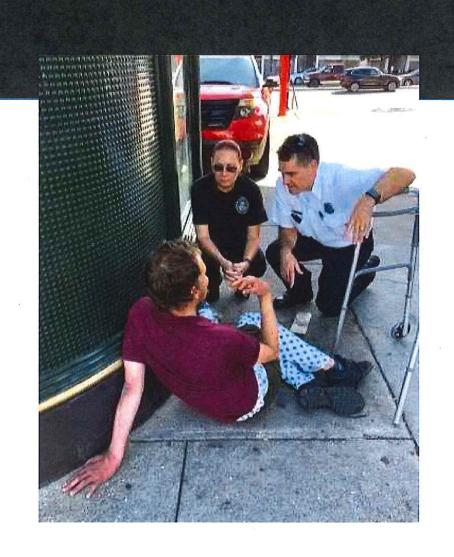


EMS6

FIRE COMMISSION UPDATE

November 13, 2019



EMS-6: Updates





- EMS-6 Team operations began January 2016
- Collaboration between SFFD, DPH, HSH to improve care of Frequent 911 Users
- Approved as California EMSA/OSHPD Pilot Project through November 2020

EMS-6: Updates





- Direct patient engagement and care coordination
- Building partnerships among city agencies
- Supporting emergency care safety net

One life made better





- 57-year-old woman, homeless in San Francisco since 1999
- Multiple hospital admissions
- Hospice candidate
- Cocaine addiction
- Behaviorally disruptive

2016 42 SFFD transports

2017 55 SFFD transports

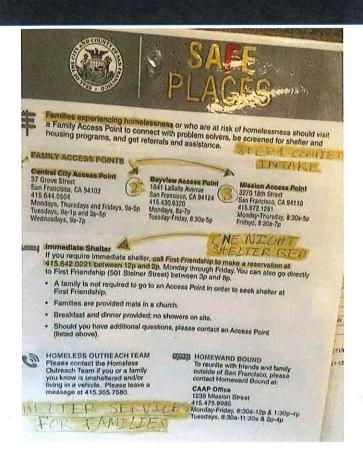
2018 60 SFFD transports

Housed in 2018:

2 SFFD transports in the last 17 months

Our mission





- To connect frequent 911 utilizers to appropriate systems of care.
- To reduce non-emergent use of the 911 emergency system.

Our team



- 4 EMS Captains and 1 Section Chief ... currently
- Trained as community paramedics
- Planned operational hours 6 am 2 am, seven days per week
- Three Homeless Outreach Team outreach specialists assigned to the team



Who we serve



- Frequent 911 utilizers
 - 10 or more 911 activations in the preceding 365 days
 - 4 or more 911 activations in the preceding 30 days
 - 2 or more 911 activations in one calendar day
- Average monthly number of frequent 911 utilizers: 626 in 2019
- Resulted in an average 1,012 calls per month



Performance



Top 20 monthly decrease in utilization:

35.3%

Managed clients



Objective: 10% reduction in EMS activations and ED visits

- Pre-hospital action plans
- 23 individuals and counting

Result: 19% reduction



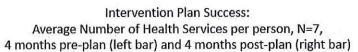
Performance

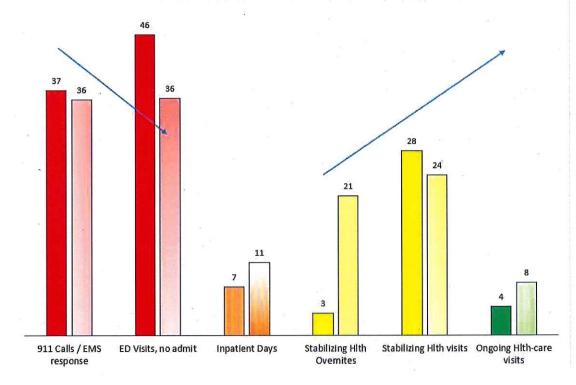




Results show:

- reduction in level red services
- associated positive transitions throughout system of care





Performance



ER diversion rate when EMS-6 arrives on the 911 scene:

40%

Case study



- 46-year-old man
- Severe alcohol use disorder
- Homeless in San Francisco for 3 years

2016 42 SFFD transports

2017 55 SFFD transports

2018 60 SFFD transports

2019 53 SFFD transports

Has maintained sobriety for over 4 months. No 911 activations since June.



Case study



- 42-year-old man from out of state
- Severe alcohol use disorder and liver cirrhosis
- Depression
- Homeless in San Francisco for 4 years

2016 52 SFFD transports

2017 53 SFFD transports

2018 26 SFFD transports

2019 2 SFFD transports

Entered detox in July 2018.

Began dual diagnosis residential treatment in August 2018. Reunited with family.



Case study



- 52-year-old man
- Multiple hospital admissions
- Methamphetamine addiction
- Inability to self care

2016 1 SFFD transports

2017 39 SFFD transports

2018 69 SFFD transports

2019 8 SFFD transports

Currently conserved



Innovation



- Increasing clinical capabilities
 - Multi-disciplinary team
- Supporting policy change
 - ET3
- SFFD + DPH + HSH Collaboration
 - Shared prioritization
 - Methamphetamine taskforce
 - Housing conservatorship work group



Next steps



- Operational expansion
- Continue support of stabilized frequent

users

Identify and engage emerging frequent

users

