

# Kentucky Board of Emergency Medical Services



## Community Paramedic Pilot Program: Year 5 & 6Q1

The participating EMS services include: Boyd County Ambulance Service, Lexington Fire Dept. Ambulance Service, Louisville-Jefferson Co. Metro Gov., Montgomery Co. Ambulance Service, Murray Calloway Co. EMS, Oldham Co. EMS & The Medical Center EMS. This report contains the findings of the MIH/CP Year 5 & Year 6 Q1 Pilot Program (June 1, 2020 - August 30, 2021).

### Providers that Made Visits

	Y5 Q1 6/1/20 - 8/31/20	Y5 Q2 9/1/20 - 11/30/20	Y5 Q3 12/1/20 - 2/28/21	Y5 Q4 3/1/21 - 5/31/21	Y6 Q1 6/1/21 - 8/31/21
Boyd County Ambulance Service - NU&RA	0	0	0	0	0
Lexington Fire Dept. Ambulance Service - NU&RA	2	2	2	2	3
Louisville-Jefferson Co. Metro Gov. - NU	0	1	1	1	1
Montgomery Co. Ambulance Service - NU&RA	0	0	0	0	0
Murray Calloway Co. EMS - RA	0	1	0	0	0
Oldham Co. EMS - RA	0	0	0	0	0
The Medical Center EMS - RA	0	2	2	2	2
<b>Total:</b>	<b>2</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>6</b>

### Number of Providers Trained

	Y5 Q1 6/1/20 - 8/31/20	Y5 Q2 9/1/20 - 11/30/20	Y5 Q3 12/1/20 - 2/28/21	Y5 Q4 3/1/21 - 5/31/21	Y6 Q1 6/1/21 - 8/31/21
Boyd County Ambulance Service - NU&RA	0	0	0	0	0
Lexington Fire Dept. Ambulance Service - NU&RA	0	0	0	0	0
Louisville-Jefferson Co. Metro Gov. - NU	0	0	0	0	0
Montgomery Co. Ambulance Service - NU&RA	3	0	3	3	0
Murray Calloway Co. EMS - RA	0	2	1	1	1
Oldham Co. EMS - RA	0	0	0	0	0
The Medical Center EMS - RA	0	0	0	0	0
<b>Total:</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>1</b>

**412**  
EMS Transports  
Prevented

**418**  
ED Visits  
Prevented

**35**  
Hospital  
Readmissions  
Prevented

**633**  
Initial  
Encounters

**464**  
Repeat  
Encounters

### Pilot Program Objectives

- Non-Urgent, Non-Scheduled (NU)**- primary focus is to correctly navigate low acuity patients away from urgent resource utilization.
- Re-Admission (Follow-Up) (RA)**- Primary focus is to continue care for an acute event to prevent unnecessary readmission back to inpatient facilities.

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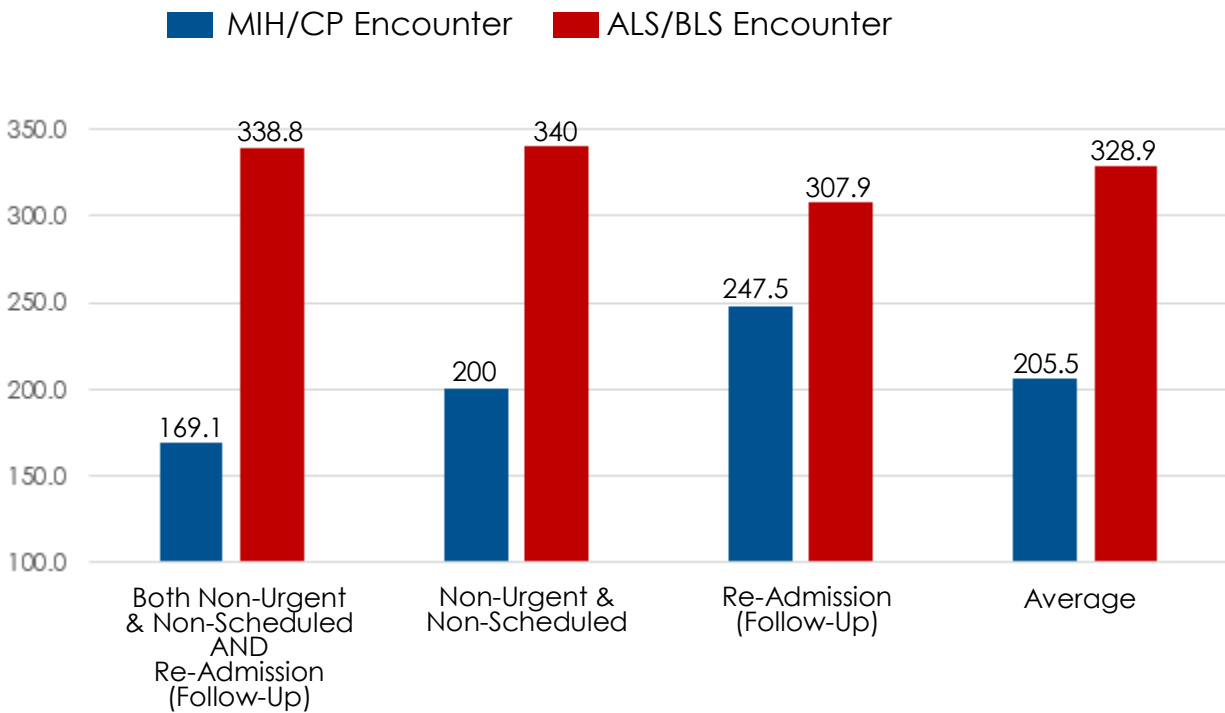
## Community Paramedic Pilot: Year 5 & 6Q1

Reason For Service			
	Both Non-Urgent & Non-Scheduled AND Re-Admission (Follow-Up)	Non-Urgent & Non-Scheduled	Re-Admission (Follow-Up)
Abdominal Pain/Problems	5	10	0
Air Medical Transport	0	0	0
Allergic Reaction/Stings	0	0	0
Animal Bite	0	1	0
Assault	0	2	0
Automated Crash Notification	0	0	0
Back Pain (Non-Traumatic)	0	2	0
Breathing Problem	9	1	0
Burns/Explosion	0	0	0
Carbon Monoxide/Hazmat/Inhalation	0	0	0
Cardiac Arrest/Death	0	89	0
Chest Pain (Non-Traumatic)	9	0	0
Choking	0	0	0
Convulsions/Seizure	0	2	0
Diabetic Problem	2	0	0
Drowning/Diving/SCUBA	0	0	0
Electrocution	0	0	0
Eye Problem/Injury	0	0	0
Falls	7	99	0
Fire	0	0	0
Headache	0	0	0
Healthcare Professional/Admission	0	0	17
Heart Problems/AICD	4	0	63
Heat/Cold Exposure	0	0	0
Hemorrhage/Laceration	0	1	0
Industrial Accident/Inaccessible Incident	0	0	0
Medical Alarm	0	21	0
No Other Appropriate Choice	0	1	0
Overdose/Poisoning	43	1	0
Pandemic	0	0	0
Pregnancy/Childbirth	0	0	0
Psychiatric Problem/Abnormal Behavior	5	0	0
Sick Person	5	67	0
Stab/Gunshot Wound/Penetrating	0	0	0
Standby	0	3	0
Stroke/CVA	0	1	0
Traffic/Transportation Incident	2	2	0
Transfer/Interfacility/Palliative Care	0	0	0
Traumatic Injury	1	12	0
Unconscious/Fainting/Near-Fainting	2	0	0
Unknown Problem/Person Down	0	3	0
Well Person Check	6	0	0
<b>Total Encounters</b>	<b>100</b>	<b>318</b>	<b>80</b>

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### Cost



Boyle Co. EMS started submitting data Year 6 Q2.

