# EMS Monthly Report for October, 2019

NJ Department of Health

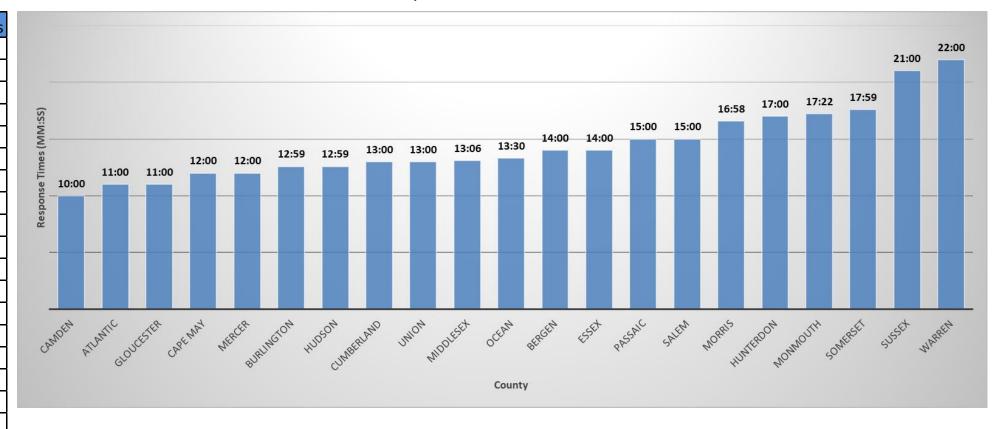
Office of Emergency Medical Services (OEMS)





# All EMS Agency Response Times by County, in Minutes October , 2019

County	90 <sup>th</sup> Percentile	Total Calls
Camden	10:00	5,442
Atlantic	11:00	3,825
Gloucester	11:00	2,765
Cape May	12:00	1,202
Mercer	12:00	4,464
Burlington	12:59	3,393
Hudson	12:59	5,106
Cumberland	13:00	2,196
Union	13:00	5,615
Middlesex	13:06	7,540
Ocean	13:30	4,007
Bergen	14:00	5,821
Essex	14:00	11,275
Passaic	15:00	3,760
Salem	15:00	797
Morris	16:58	3,558
Hunterdon	17:00	957
Monmouth	17:22	3,686
Somerset	17:59	2,025
Sussex	21:00	1,253
Warren	22:00	902
Total Calls		79,589

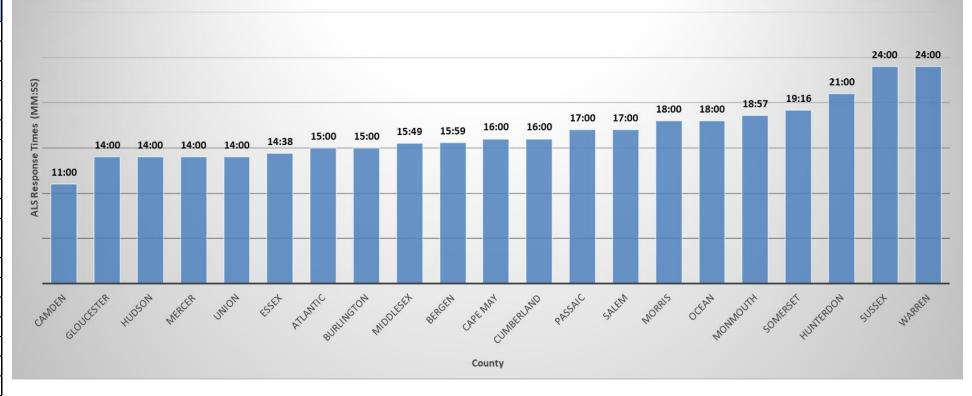


- Response time is defined as agency dispatch to agency unit arrival on location
- Fractions of a minute were calculated: (fraction of a minute) x 60
- Includes 100% ALS and ~85% BLS statewide data
- 90<sup>th</sup> Percentile represented as MM.SS
- Non-patient type calls are excluded from this report
- Non-emergency patient transports are excluded from this report



#### All ALS Agency Response Times by County, in Minutes October, 2019

County	90 <sup>th</sup> Percentile	Total ALS Calls
County		Total ALS Calls
Camden	11:00	1,225
Gloucester	14:00	693
Hudson	14:00	1,270
Mercer	14:00	1,211
Union	14:00	1,245
Essex	14:38	2,587
Atlantic	15:00	711
Burlington	15:00	613
Middlesex	15:49	1,622
Bergen	15:59	1,506
Cape May	16:00	238
Cumberland	16:00	492
Passaic	17:00	1,218
Salem	17:00	169
Morris	18:00	1,086
Ocean	18:00	870
Monmouth	18:57	885
Somerset	19:16	545
Hunterdon	21:00	290
Sussex	24:00	365
Warren	24:00	298
Total ALS Calls		19,139

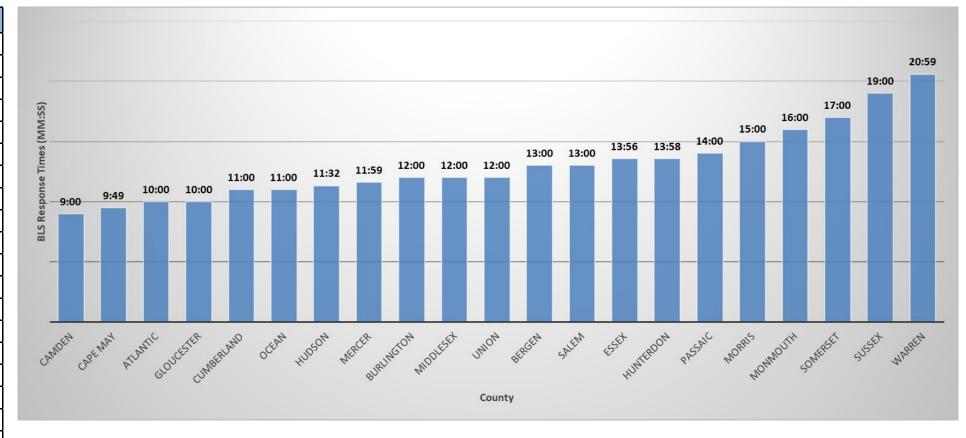


Since January, 2018: Response time for ALS and BLS has been added to the report

The state recommendation for response times is less than 15 minutes. If the response times are 15 minutes or greater, they will be displayed in red.

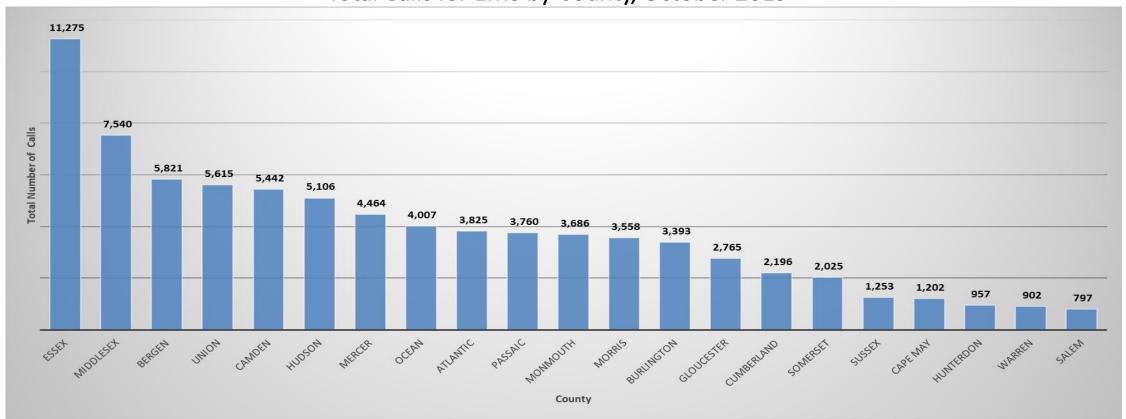
### All BLS Agency Response Times by County, in Minutes October, 2019

County	90 <sup>th</sup> Percentile	Total BLS Calls
Camden	9:00	4,210
Cape May	9:49	953
Atlantic	10:00	3,112
Gloucester	10:00	2,059
Cumberland	11:00	1,677
Ocean	11:00	3,126
Hudson	11:32	3,820
Mercer	11:59	3,245
Burlington	12:00	2,779
Middlesex	12:00	5,676
Union	12:00	4,306
Bergen	13:00	4,311
Salem	13:00	614
Essex	13:56	8,642
Hunterdon	13:58	654
Passaic	14:00	2,540
Morris	15:00	2,458
Monmouth	16:00	2,771
Somerset	17:00	1,476
Sussex	19:00	861
Warren	20:59	584
Total BLS Calls		59,874



- Changes in January, 2018 Report: Response time for ALS and BLS has been added to this report.
- The state recommendation for response times is less than 15 minutes. If the response times are 15 minutes or greater, they will be displayed in red.

#### Total Calls for EMS by County, October 2019



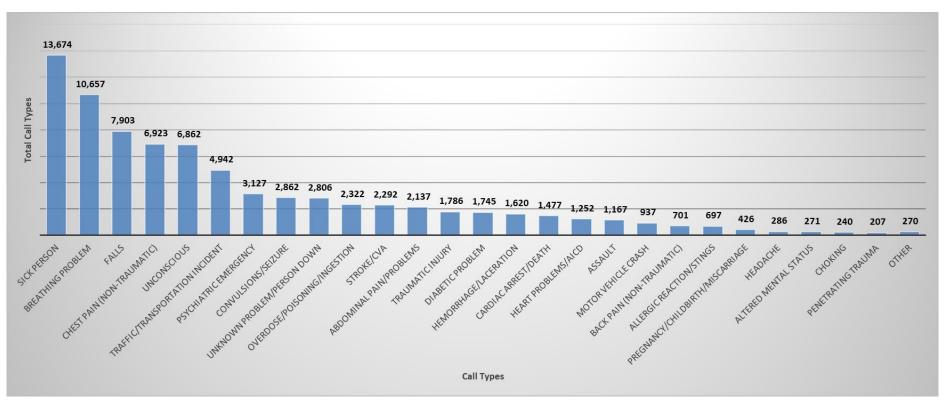
County	Essex	Middlesex	Bergen	Union	Camden	Hudson	Mercer	Ocean	Atlantic	Passaic	Monmouth
Total Calls	11,275	7,540	5,821	5,615	5,442	5,160	4,464	4,007	3,825	3,760	3,686
% Total	14.2%	9.5%	7.3%	7.1%	6.8%	6.4%	5.6%	5.0%	4.8%	4.7%	4.6%
County	Morris	Burlington	Gloucester	Cumberland	Somerset	Sussex	Cape May	Hunterdon	Warren	Salem	Total Calls
Total Calls	3,558	3,393	2,765	2,196	2,025	1,253	1,202	957	902	797	79,589
% Total	4.5%	4.3%	3.5%	2.8%	2.5%	1.6%	1.5%	1.2%	1.1%	1.0%	100%

- Total call report includes all emergency responses by agencies where a patient encounter occurred and a report was generated
- Includes 100% ALS and ~85% BLS statewide data
- Non-patient type call types are excluded from this report
- Non-emergency patient transports are excluded in this report



## Call Types with More than 100 Reported Incidents Statewide October, 2019

Incident Call Types	Count	Percent
Sick Person	13,674	17.2%
Breathing Problem	10,657	13.4%
Falls	7,903	9.9%
Chest Pain (Non-Traumatic)	6,923	8.7%
Unconscious	6,862	8.6%
Traffic/Transportation Incident	4,942	6.2%
Psychiatric Emergency	3,127	3.9%
Convulsions/Seizure	2,862	3.6%
Unknown Problem/Person Down	2,806	3.5%
Overdose/Poisoning/Ingestion	2,322	2.9%
Stroke/CVA	2,292	2.9%
Abdominal Pain/Problems	2,137	2.7%
Traumatic Injury	1,786	2.2%
Diabetic Problem	1,745	2.2%
Hemorrhage/Laceration	1,620	2.0%
Cardiac Arrest/Death	1,477	1.9%
Heart Problems/AICD	1,252	1.6%
Assault	1,167	1.5%
Motor Vehicle Crash	937	1.2%
Back Pain (Non-Traumatic)	701	0.9%
Allergic Reaction/Stings	697	0.9%
Pregnancy/Childbirth/Miscarriage	426	0.5%
Headache	286	0.4%
Altered Mental Status	271	0.3%
Choking	240	0.3%
Penetrating Trauma	207	0.3%
Other	270	0.3%
Total Call Types	79,589	100.0%



- The call type is a description of the emergency as designated by the dispatch center. Call type (descriptions) are based on the predefined "national" call types which are and "mapped" by the agency's specific software.
- Includes 100% ALS and ~85% BLS statewide data
- This report includes call types as reported by the EMS agency
- Non-patient type calls are excluded from this report
- Non-emergency patient transports are excluded in this report
- Some category names have been shortened for brevity



Top Five Call Types by County, October, 2019

Atlantic B		Bergen	en Burlington		Camden		Cape May		
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	1,027	Sick Person	1,071	Breathing Problem	451	Sick Person	958	Sick Person	232
Chest Pain (Non-Traumatic)	371	Breathing Problem	818	Unknown Problem/Person Dov	411	Breathing Problem	795	Falls	197
Falls	370	Falls	717	Falls	383	Unconscious	732	Chest Pain (Non-Traumatic)	133
Breathing Problem	368	Chest Pain (Non-Traumatic)	408	Unconscious	285	Chest Pain (Non-Traumatic)	510	Breathing Problem	124
Psychiatric Emergency	232	Traffic/Transportation Incident	382	Sick Person	280	Falls	430	Unconscious	78

Cumberland	Cumberland Essex			Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	496	Sick Person	2,474	Breathing Problem	411	Sick Person	987	Breathing Problem	126
Breathing Problem	306	Breathing Problem	1,400	Chest Pain (Non-Traumatic)	379	Breathing Problem	695	Falls	118
Chest Pain (Non-Traumatic)	251	Traffic/Transportation Incident	899	Unconscious	367	Chest Pain (Non-Traumatic)	494	Sick Person	116
Unconscious	163	Unconscious	805	Falls	336	Unconscious	422	Unconscious	88
Traffic/Transportation Incident	133	Chest Pain (Non-Traumatic)	760	Sick Person	289	Falls	317	Chest Pain (Non-Traumatic)	82

Mercer Middlesex			Monmouth		Morris		Ocean		
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	903	Sick Person	1,167	Falls	521	Sick Person	652	Breathing Problem	638
Breathing Problem	596	Breathing Problem	969	Breathing Problem	493	Falls	503	Falls	630
Chest Pain (Non-Traumatic)	471	Falls	849	Unconscious	342	Breathing Problem	454	Unconscious	408
Falls	378	Chest Pain (Non-Traumatic)	689	Chest Pain (Non-Traumatic)	294	Unconscious	332	Sick Person	395
Unconscious	357	Unconscious	688	Sick Person	271	Chest Pain (Non-Traumatic)	330	Chest Pain (Non-Traumatic)	261

Passaic	Salem			Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	724	Unknown Problem/Person Down	205	Breathing Problem	335	Sick Person	213	Sick Person	1013
Breathing Problem	581	Breathing Problem	88	Sick Person	283	Breathing Problem	163	Breathing Problem	684
Falls	300	Chest Pain (Non-Traumatic)	74	Falls	242	Falls	149	Falls	495
Unconscious	300	Traffic/Transportation Incident	64	Chest Pain (Non-Traumatic)	222	Chest Pain (Non-Traumatic)	130	Unconscious	448
Chest Pain (Non-Traumatic)	295	Unconscious	58	Unconscious	205	Traffic/Transportation Incident	97	Chest Pain (Non-Traumatic)	442

Warren	New Jersey			
Call Type	# Calls	Call Type	# Calls	
Breathing Problem	162	Sick Person	13,674	
Falls	129	Breathing Problem	10,657	
Unconscious	106	Falls	7,903	
Sick Person	99	Chest Pain (Non-Traumatic)	6,923	
Chest Pain (Non-Traumatic)	97	Unconscious	6,862	

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