# EMS Monthly Report for March, 2018

NJ Department of Health

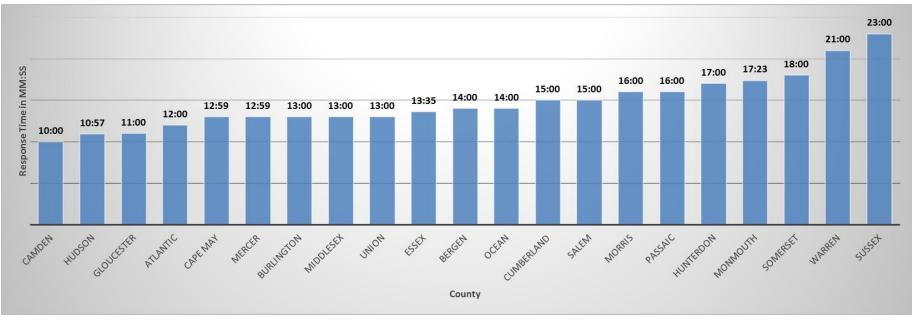
Office of Emergency Medical Services (OEMS)





## All EMS Agency Response Times by County, in Minutes March, 2018

County	90 <sup>th</sup> Percentile	Total Calls
Camden	10:00	7,231
Hudson	10:57	5,865
Gloucester	11:00	2,967
Atlantic	12:00	3,918
Cape May	12:59	1,155
Mercer	12:59	4,823
Burlington	13:00	4,627
Middlesex	13:00	7,313
Union	13:00	3,735
Essex	13:35	10,992
Bergen	14:00	5,832
Ocean	14:00	4,026
Cumberland	15:00	1,339
Salem	15:00	673
Morris	16:00	3,352
Passaic	16:00	3,424
Hunterdon	17:00	969
Monmouth	17:23	3,599
Somerset	18:00	2,181
Warren	21:00	1,069
Sussex	23:00	1,082
Total Calls		80,172



- 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

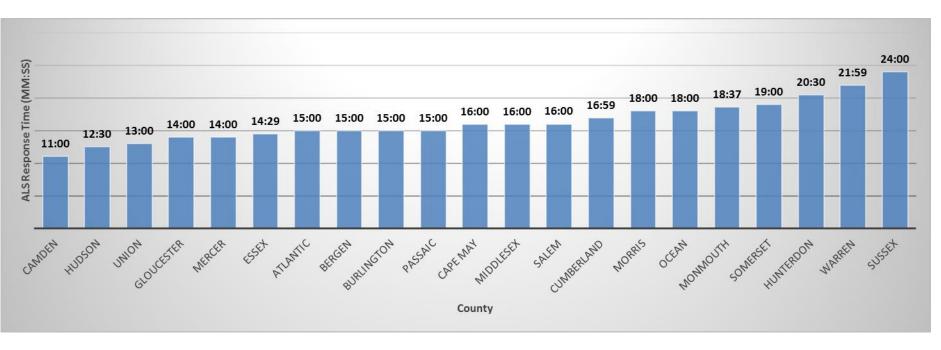
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- Non-patient type calls are excluded from this report
- Non-emergency patient transports are excluded from this report



#### All ALS Agency Response Times by County, in Minutes March, 2018

County	90 <sup>th</sup> Percentile	Total ALS Calls
Camden	11:00	1,991
Hudson	12:30	1,575
Union	13:00	1,329
Gloucester	14:00	729
Mercer	14:00	1,380
Essex	14:29	2,620
Atlantic	15:00	984
Bergen	15:00	1,630
Burlington	15:00	1,204
Passaic	15:00	1,646
Cape May	16:00	292
Middlesex	16:00	1,817
Salem	16:00	176
Cumberland	16:59	561
Morris	18:00	993
Ocean	18:00	1,016
Monmouth	18:37	1,072
Somerset	19:00	626
Hunterdon	20:30	310
Warren	21:59	340
Sussex	24:00	359
Total ALS Calls		22,650

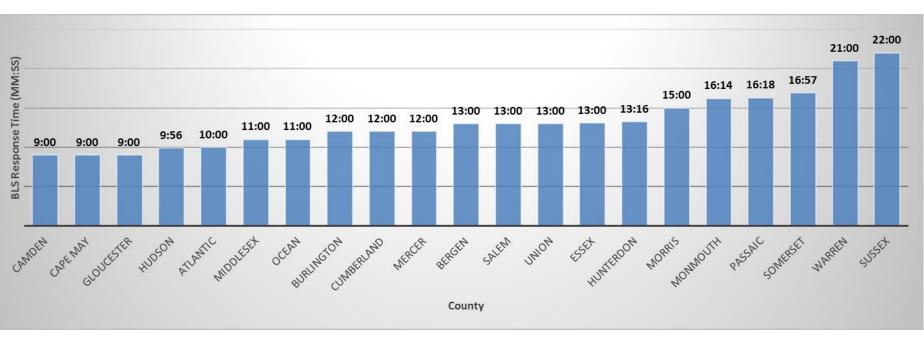


Changes in February, 2018 Report: Response time for ALS and BLS has been added to this report.

Specialty critical Care is not included in ALS and BLS reports.

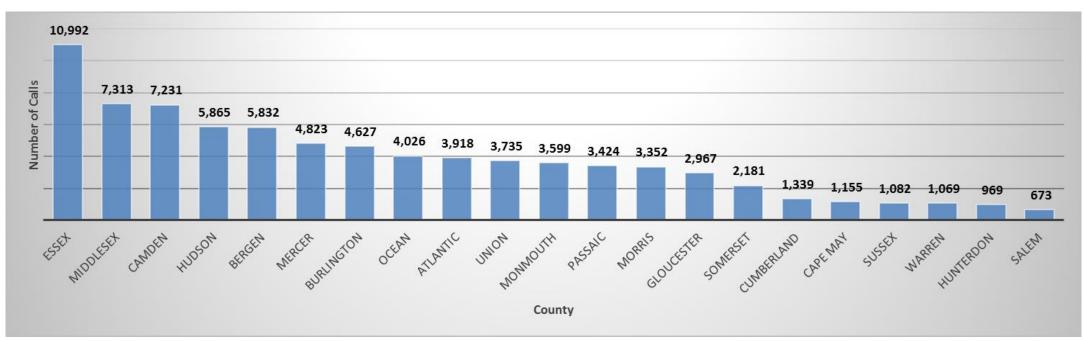
#### All BLS Agency Response Times by County, in Minutes March , 2018

County	90 <sup>th</sup> Percentile	Total BLS Calls
Camden	9:00	5,232
Cape May	9:00	843
Gloucester	9:00	2,234
Hudson	9:56	4,171
Atlantic	10:00	2,888
Middlesex	11:00	5,380
Ocean	11:00	3,008
Burlington	12:00	3,422
Cumberland	12:00	728
Mercer	12:00	3,422
Bergen	13:00	4,200
Salem	13:00	492
Union	13:00	2,384
Essex	13:00	8,350
Hunterdon	13:16	658
Morris	15:00	2,259
Monmouth	16:14	2,513
Passaic	16:18	1,778
Somerset	16:57	1,546
Warren	21:00	727
Sussex	22:00	721
Total BLS Calls		56,956



Changes in February, 2018 Report: Response time for ALS and BLS has been added to this report.

## Total Calls for EMS by County March, 2018



County	Essex	Middlesex	Camden	Hudson	Bergen	Mercer	Burlington	Ocean	Atlantic	Union	Monmouth
Total calls	10,992	7,313	7,231	5,865	5,832	4,823	4,627	4,026	3,918	3,735	3,599
%Total	13.7%	9.1%	9.0%	7.3%	7.3%	6.0%	5.8%	5.0%	4.9%	4.7%	4.5%
County	Passaic	Morris	Gloucester	Somerset	Cumberland	Cape May	Sussex	Warren	Hunterdon	Salem	Total calls
Total calls	3,424	3,352	2,967	2,181	1,339	1,155	1,082	1,069	969	673	80,172
%Total	4.3%	4.2%	3.7%	2.7%	1.7%	1.4%	1.3%	1.3%	1.2%	0.8%	100.0%

• 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

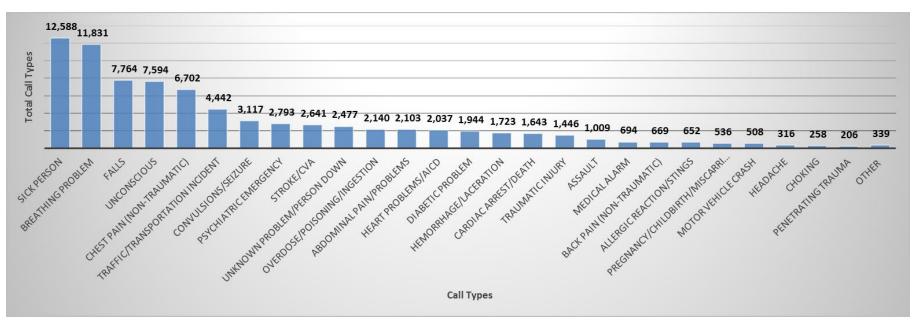
• Non-patient type call types are excluded from this report

• Non-emergency patient transports are excluded in this report



## Call Types with More than 100 Reported Incidents Statewide March, 2018

Call Types	Count	Percent
Sick Person	12,588	15.70%
Breathing Problem	11,831	14.80%
Falls	7,764	9.70%
Unconscious	7,594	9.50%
Chest Pain (Non-Traumatic)	6,702	8.40%
Traffic/Transportation Incident	4,442	5.50%
Convulsions/Seizure	3,117	3.90%
Psychiatric Emergency	2,793	3.50%
Stroke/CVA	2,641	3.30%
Unknown Problem/Person Down	2,477	3.10%
Overdose/Poisoning/Ingestion	2,140	2.70%
Abdominal Pain/Problems	2,103	2.60%
Heart Problems/AICD	2,037	2.50%
Diabetic Problem	1,944	2.40%
Hemorrhage/Laceration	1,723	2.20%
Cardiac Arrest/Death	1,643	2.00%
Traumatic Injury	1,446	1.80%
Assault	1,009	1.30%
Medical Alarm	694	0.90%
Back Pain (Non-Traumatic)	669	0.80%
Allergic Reaction/Stings	652	0.80%
Pregnancy/Childbirth/Miscarriage	536	0.70%
Motor Vehicle Crash	508	0.60%
Headache	316	0.40%
Choking	258	0.30%
Penetrating Trauma	206	0.20%
Other	339	0.40%
Total Call Types	80,172	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

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- This report includes call types as reported by the EMS agency
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- Some category names have been shortened for brevity



## Top Five Call Types by County, March, 2018

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	775	Sick Person	1,156	Breathing Problem	691	Sick Person	1,117	Sick Person	190
Breathing Problem	476	Breathing Problem	847	Falls	525	Breathing Problem	1,097	Falls	166
Falls	359	Falls	656	Unknown Problem/Person Down	440	Unconscious	973	Breathing Problem	156
Unknown Problem/Person Down	354	Chest Pain (Non-Traumatic)	441	Unconscious	440	Chest Pain (Non-Traumatic)	638	Chest Pain (Non-Traumatic)	134
Chest Pain (Non-Traumatic)	328	Unconscious	428	Heart Problems/AICD	353	Falls	517	Unconscious	71

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	270	Sick Person	2,313	Unconscious	432	Sick Person	1,105	Breathing Problem	161
Breathing Problem	224	Breathing Problem	1,459	Breathing Problem	398	Breathing Problem	924	Falls	111
Unconscious	143	Unconscious	826	Falls	380	Chest Pain (Non-Traumatic)	529	Unconscious	99
Heart Problems/AICD	105	Chest Pain (Non-Traumatic)	768	Sick Person	350	Unconscious	496	Chest Pain (Non-Traumatic)	89
Convulsions/Seizure	74	Falls	710	Chest Pain (Non-Traumatic)	233	Falls	382	Sick Person	86

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls								
Sick Person	934	Sick Person	1,079	Breathing Problem	549	Sick Person	596	Breathing Problem	729
Breathing Problem	645	Breathing Problem	1,006	Falls	495	Breathing Problem	460	Falls	585
Chest Pain (Non-Traumatic)	516	Falls	910	Unconscious	409	Falls	416	Unconscious	361
Falls	420	Unconscious	758	Chest Pain (Non-Traumatic)	302	Chest Pain (Non-Traumatic)	315	Sick Person	354
Unconscious	405	Chest Pain (Non-Traumatic)	627	Sick Person	265	Unconscious	278	Chest Pain (Non-Traumatic)	262

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Breathing Problem	624	Unknown Problem/Person Down	134	Breathing Problem	341	Breathing Problem	160	Sick Person	612
Sick Person	493	Breathing Problem	113	Falls	280	Sick Person	148	Breathing Problem	575
Unconscious	330	Chest Pain (Non-Traumatic)	47	Sick Person	272	Falls	117	Unconscious	352
Chest Pain (Non-Traumatic)	318	Unconscious	47	Unconscious	251	Chest Pain (Non-Traumatic)	103	Chest Pain (Non-Traumatic)	350
Falls	221	Traffic/Transportation Incident	43	Chest Pain (Non-Traumatic)	235	Traffic/Transportation Incident	83	Falls	337

Warren		New Jersey				
Call Type	# Calls	Call Type	# Calls			
Breathing Problem	196	Sick Person	9,985			
Sick Person	125	Breathing Problem	8,770			
Falls	121	Unconscious	5,386			
Chest Pain (Non-Traumatic)	115	Falls	5,286			
Unconscious	107	Chest Pain (Non-Traumatic)	4,871			

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