

EMS Monthly Report for May, 2018

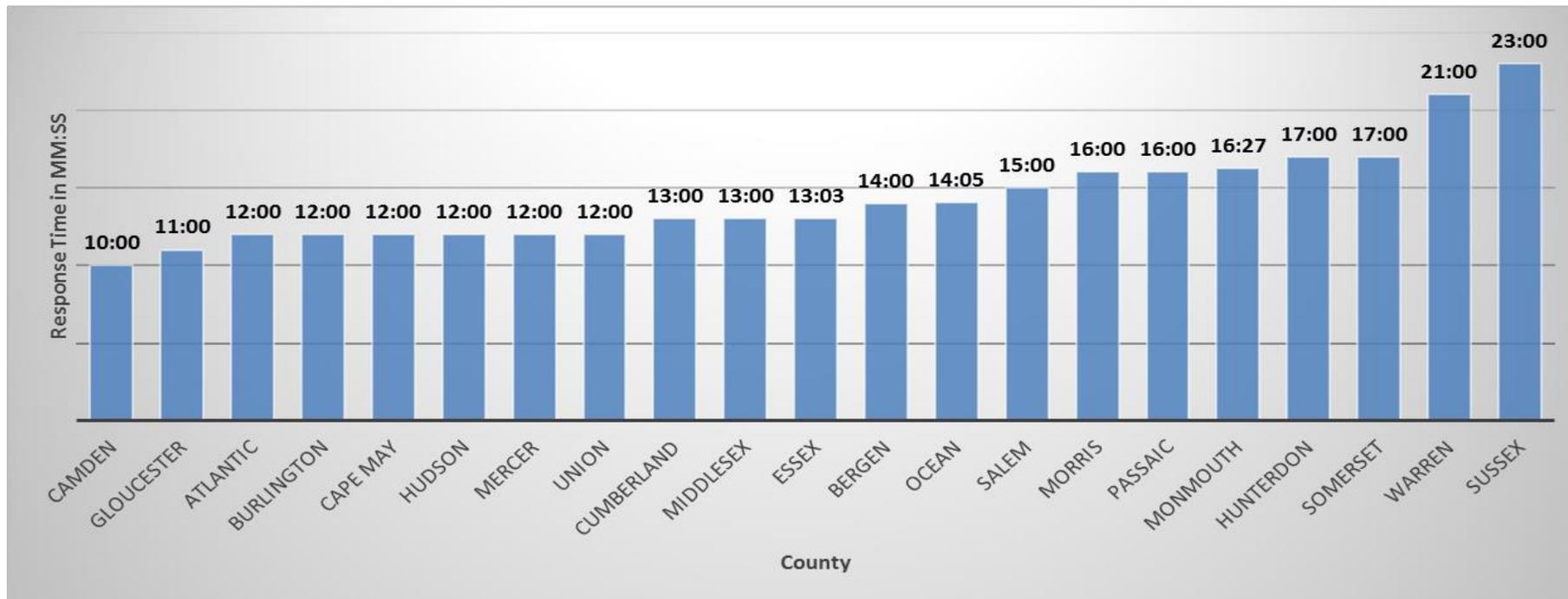
NJ Department of Health

Office of Emergency Medical Services (OEMS)



All EMS Agency Response Times by County, in Minutes May , 2018

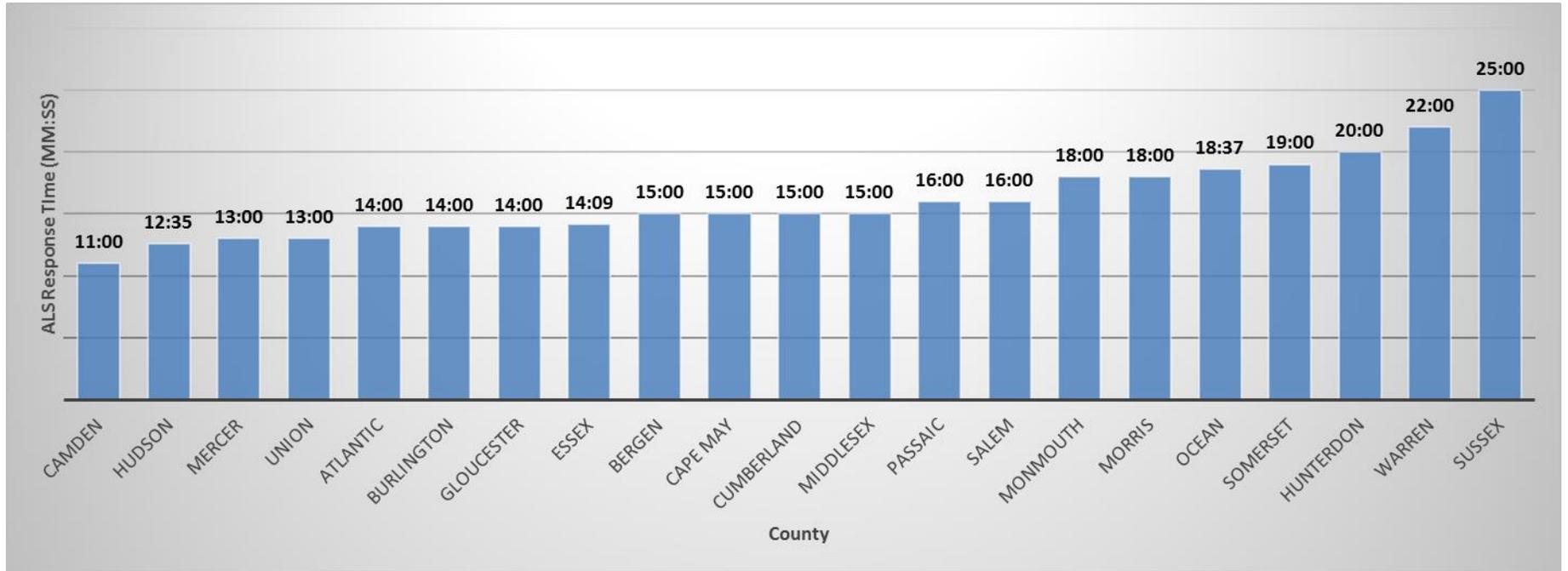
County	90 th Percentile	Total Calls
Camden	10:00	7,181
Gloucester	11:00	2,643
Atlantic	12:00	3,711
Burlington	12:00	4,301
Cape May	12:00	1,544
Hudson	12:00	7,400
Mercer	12:00	4,705
Union	12:00	3,884
Cumberland	13:00	1,199
Middlesex	13:00	7,627
Essex	13:03	11,445
Bergen	14:00	5,794
Ocean	14:05	3,936
Salem	15:00	673
Morris	16:00	3,301
Passaic	16:00	3,511
Monmouth	16:27	4,216
Hunterdon	17:00	998
Somerset	17:00	2,250
Warren	21:00	937
Sussex	23:00	1,063
Total Calls		82,319



- 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 ~90% BLS statewide data
- 90th 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 May, 2018

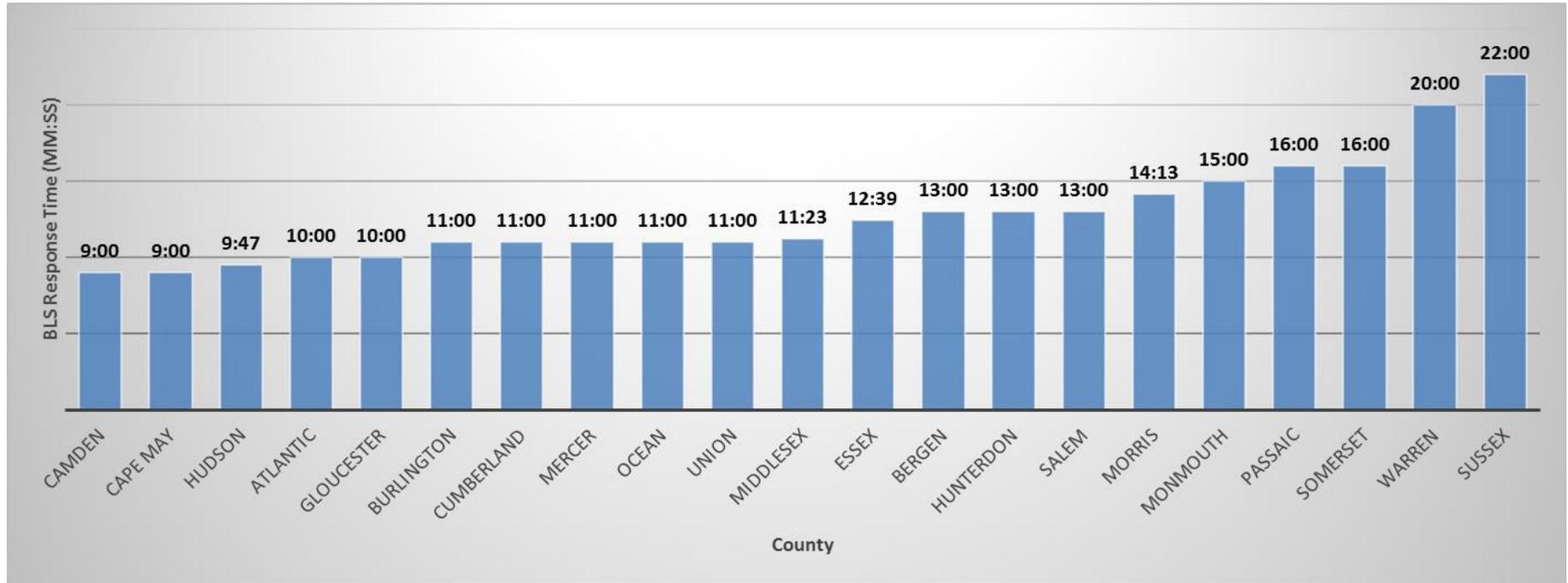
County	90 th Percentile	Total ALS Calls
Camden	11:00	2,014
Hudson	12:35	2,143
Mercer	13:00	1,336
Union	13:00	1,305
Atlantic	14:00	965
Burlington	14:00	1,257
Gloucester	14:00	696
Essex	14:09	2,712
Bergen	15:00	1,623
Cape May	15:00	384
Cumberland	15:00	506
Middlesex	15:00	1,866
Passaic	16:00	1,475
Salem	16:00	177
Monmouth	18:00	1,118
Morris	18:00	1,034
Ocean	18:37	999
Somerset	19:00	637
Hunterdon	20:00	344
Warren	22:00	324
Sussex	25:00:00	338
Total ALS Calls		23,253



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

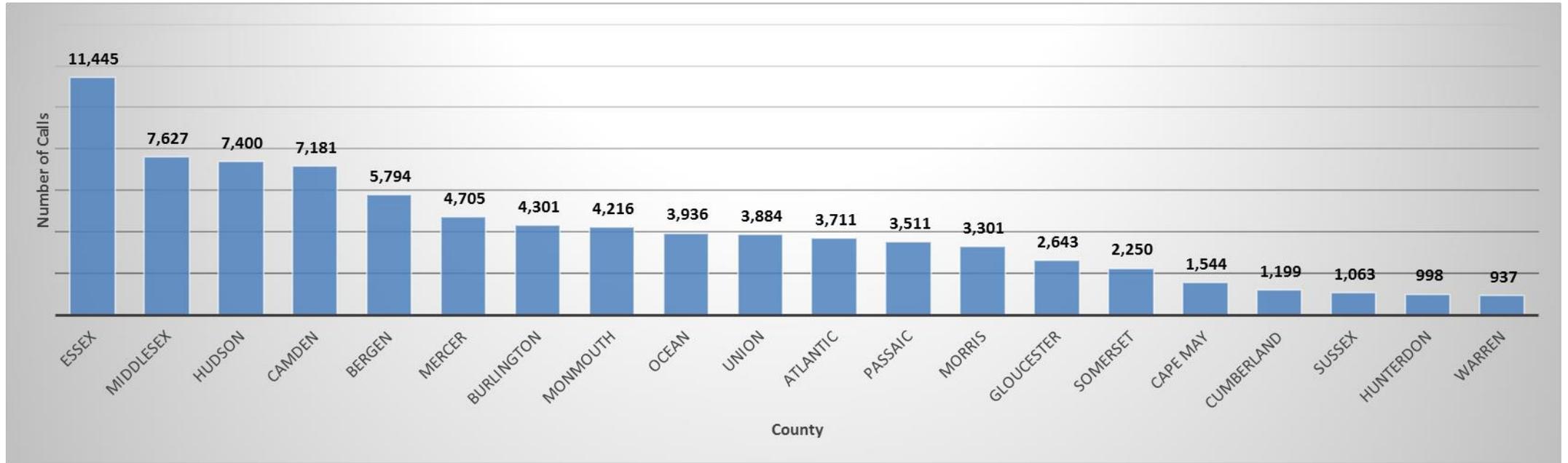
All BLS Agency Response Times by County, in Minutes May , 2018

County	90 th Percentile	Total BLS Calls
Camden	9:00	5,166
Cape May	9:00	1,148
Hudson	9:47	5,147
Atlantic	10:00	2,710
Gloucester	10:00	1,944
Burlington	11:00	3,044
Cumberland	11:00	683
Mercer	11:00	3,351
Ocean	11:00	2,934
Union	11:00	2,561
Middlesex	11:23	5,616
Essex	12:39	8,697
Bergen	13:00	4,169
Hunterdon	13:00	654
Salem	13:00	492
Morris	14:13	2,186
Monmouth	15:00	3,079
Passaic	16:00	2,034
Somerset	16:00	1,607
Warren	20:00	613
Sussex	22:00	722
Total BLS Calls		58,557



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

Total Calls for EMS by County May, 2018



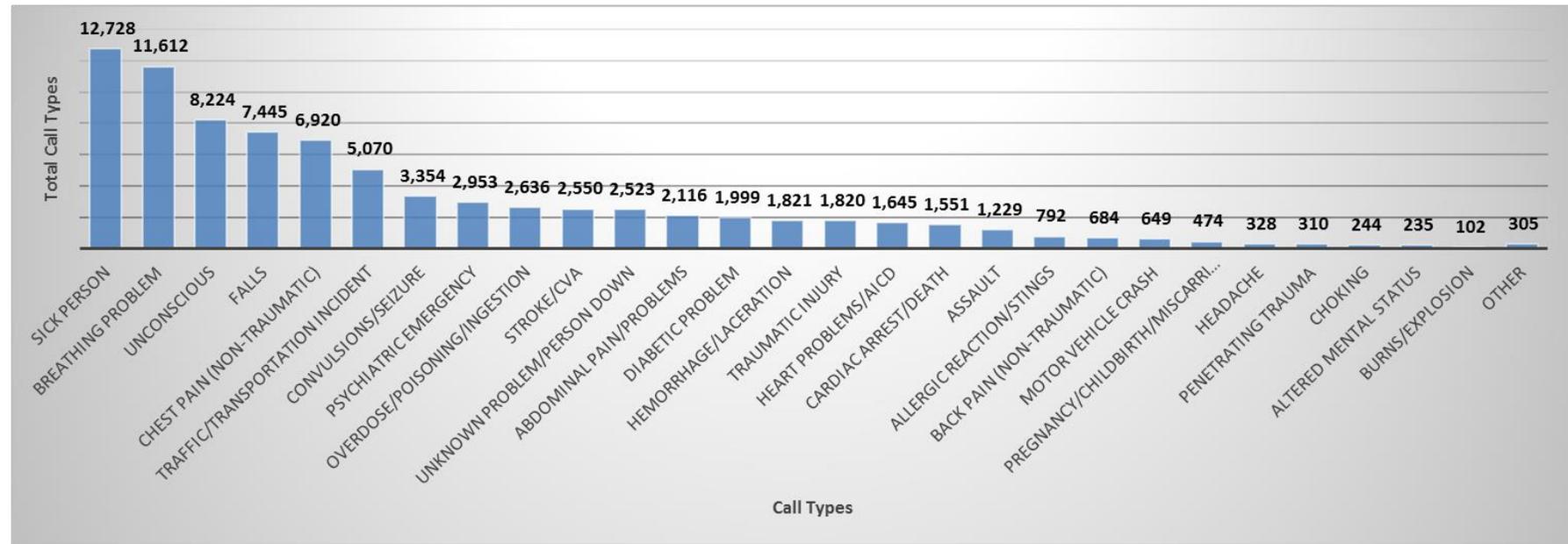
County	Essex	Middlesex	Hudson	Camden	Bergen	Mercer	Burlington	Monmouth	Ocean	Union	Atlantic
Total calls	11,445	7,627	7,400	7,181	5,794	4,705	4,301	4,216	3,936	3,884	3,711
%Total	13.9%	9.3%	9.0%	8.7%	7.0%	5.7%	5.2%	5.1%	4.8%	4.7%	4.5%

County	Passaic	Morris	Gloucester	Somerset	Cape May	Cumberland	Sussex	Hunterdon	Warren	Salem	Total calls
Total calls	3,511	3,301	2,643	2,250	1,544	1,199	1,063	998	937	673	82,319
%Total	4.3%	4.0%	3.2%	2.7%	1.9%	1.5%	1.3%	1.2%	1.1%	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 ~90% 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 May, 2018

Call Types	Count	Percent
Sick Person	12,728	15.5%
Breathing Problem	11,612	14.1%
Unconscious	8,224	10.0%
Falls	7,445	9.0%
Chest Pain (Non-Traumatic)	6,920	8.4%
Traffic/Transportation Incident	5,070	6.2%
Convulsions/Seizure	3,354	4.1%
Psychiatric Emergency	2,953	3.6%
Overdose/Poisoning/Ingestion	2,636	3.2%
Stroke/CVA	2,550	3.1%
Unknown Problem/Person Down	2,523	3.1%
Abdominal Pain/Problems	2,116	2.6%
Diabetic Problem	1,999	2.4%
Hemorrhage/Laceration	1,821	2.2%
Traumatic Injury	1,820	2.2%
Heart Problems/AICD	1,645	2.0%
Cardiac Arrest/Death	1,551	1.9%
Assault	1,229	1.5%
Allergic Reaction/Stings	792	1.0%
Back Pain (Non-Traumatic)	684	0.8%
Motor Vehicle Crash	649	0.8%
Pregnancy/Childbirth/Miscarriage	474	0.6%
Headache	328	0.4%
Penetrating Trauma	310	0.4%
Choking	244	0.3%
Altered Mental Status	235	0.3%
Burns/Explosion	102	0.1%
Other	305	0.4%
Total Call Types	82,319	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 ~90% BLS statewide data
- 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, May, 2018

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	741	Sick Person	1,108	Breathing Problem	713	Breathing Problem	1,204	Sick Person	275
Breathing Problem	414	Breathing Problem	810	Falls	431	Unconscious	1,053	Falls	224
Falls	347	Falls	663	Unconscious	426	Sick Person	1,047	Breathing Problem	172
Unknown Problem/Person Down	322	Unconscious	439	Heart Problems/AICD	397	Chest Pain (Non-Traumatic)	575	Unconscious	167
Unconscious	319	Chest Pain (Non-Traumatic)	413	Unknown Problem/Person Down	344	Falls	457	Chest Pain (Non-Traumatic)	122

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	254	Sick Person	2,347	Breathing Problem	427	Sick Person	1,317	Unconscious	132
Breathing Problem	194	Breathing Problem	1,500	Falls	367	Breathing Problem	1,082	Breathing Problem	124
Chest Pain (Non-Traumatic)	146	Unconscious	853	Chest Pain (Non-Traumatic)	342	Unconscious	809	Falls	110
Unconscious	101	Chest Pain (Non-Traumatic)	821	Unconscious	308	Chest Pain (Non-Traumatic)	707	Chest Pain (Non-Traumatic)	108
Stroke/CVA	61	Traffic/Transportation Incident	786	Sick Person	196	Falls	422	Sick Person	96

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls	Call Type	# Calls						
Sick Person	955	Sick Person	1,080	Breathing Problem	577	Sick Person	561	Breathing Problem	704
Breathing Problem	544	Breathing Problem	1,026	Falls	541	Falls	422	Falls	474
Chest Pain (Non-Traumatic)	466	Falls	832	Unconscious	492	Breathing Problem	412	Unconscious	398
Unconscious	425	Unconscious	686	Sick Person	312	Unconscious	327	Sick Person	336
Falls	382	Chest Pain (Non-Traumatic)	667	Chest Pain (Non-Traumatic)	292	Chest Pain (Non-Traumatic)	265	Traffic/Transportation Incident	258

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	551	Unknown Problem/Person Down	158	Unconscious	323	Sick Person	148	Sick Person	662
Breathing Problem	531	Breathing Problem	87	Breathing Problem	302	Breathing Problem	134	Breathing Problem	514
Unconscious	330	Chest Pain (Non-Traumatic)	75	Sick Person	276	Falls	121	Unconscious	385
Chest Pain (Non-Traumatic)	322	Unconscious	49	Falls	267	Chest Pain (Non-Traumatic)	98	Chest Pain (Non-Traumatic)	336
Falls	234	Traffic/Transportation Incident	44	Chest Pain (Non-Traumatic)	266	Unconscious	93	Falls	321

Warren		New Jersey	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	141	Sick Person	12,728
Unconscious	109	Breathing Problem	11,612
Sick Person	108	Unconscious	8,224
Chest Pain (Non-Traumatic)	107	Falls	7,445
Falls	105	Chest Pain (Non-Traumatic)	6,920

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