

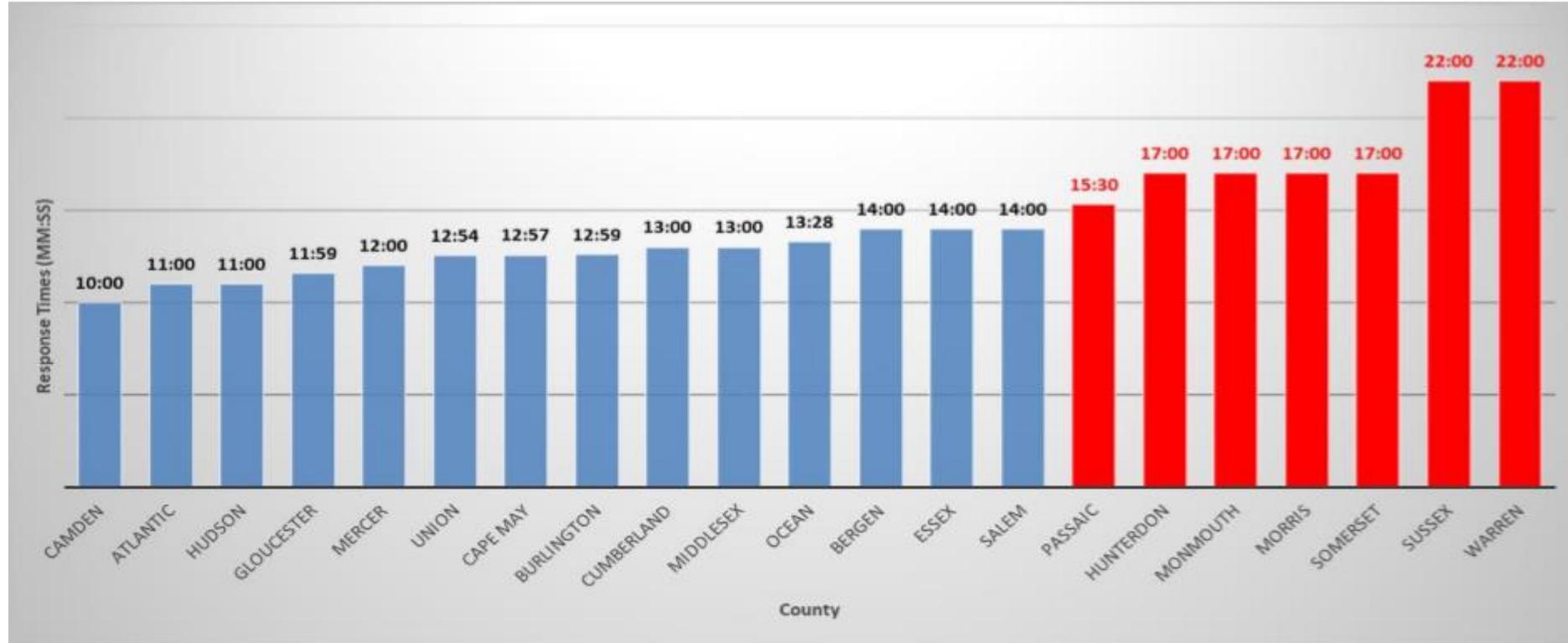
EMS Monthly Report for January, 2020

NJ Department of Health
Office of Emergency Medical Services (OEMS)



All EMS Agency¹ Response Times² by County in Minutes - January, 2020

County	90 th Percentile ³	Total Calls ⁴
Camden	10:00	5,889
Atlantic	11:00	3,822
Hudson	11:00	6,600
Gloucester	11:59	2,970
Mercer	12:00	4,791
Union	12:54	5,952
Cape May	12:57	1,202
Burlington	12:59	4,086
Cumberland	13:00	2,406
Middlesex	13:00	7,809
Ocean	13:28	3,804
Bergen	14:00	6,051
Essex	14:00	12,537
Salem	14:00	912
Passaic	15:30	3,752
Hunterdon	17:00	1,048
Monmouth	17:00	3,816
Morris	17:00	3,754
Somerset	17:00	2,413
Sussex	22:00	1,365
Warren	22:00	835
Total Calls⁵		85,814



¹Includes 100% Advanced Life Support (ALS) & ~90% Basic Life Support (BLS) reported as “emergent response” Statewide.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of minute)x60.

³90th Percentile is represented in MM:SS (minutes and seconds).

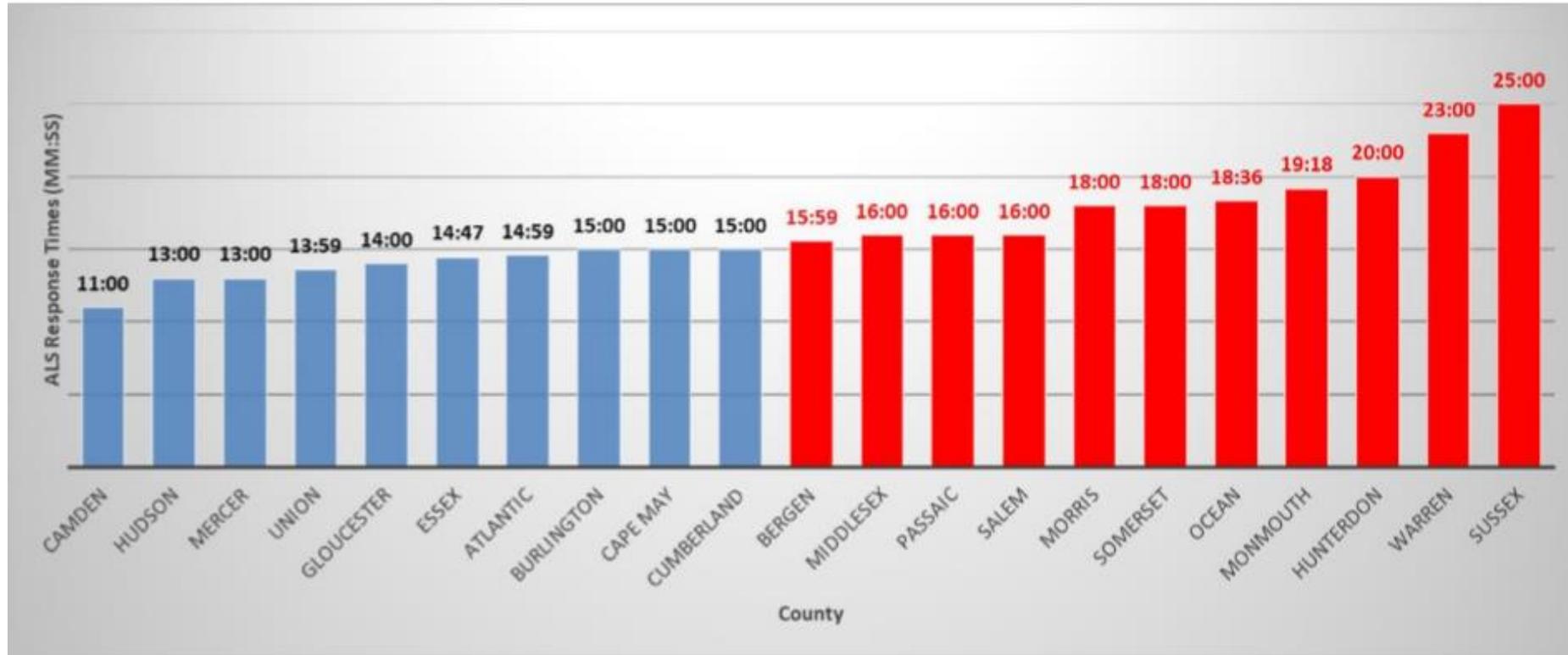
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total Calls include all emergent calls (ALS and BLS) including Specialty Care Transport (SCT) that are reported as “emergent response”. Air Medical data is not included.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 are highlighted in red.

All ALS Agency¹ Response Times² by County in Minutes - January, 2020

County	90 th Percentile ³	Total ALS Calls ⁴
Camden	11:00	1,404
Hudson	13:00	1,464
Mercer	13:00	1,241
Union	13:59	1,256
Gloucester	14:00	788
Essex	14:47	2,691
Atlantic	14:59	709
Burlington	15:00	776
Cape May	15:00	223
Cumberland	15:00	556
Bergen	15:59	1,644
Middlesex	16:00	1,626
Passaic	16:00	1,304
saalem	16:00	173
Morris	18:00	1,177
Somerset	18:00	678
Ocean	18:36	720
Monmouth	19:18	890
Hunterdon	20:00	311
Warren	23:00	310
Sussex	25:00	389
Total ALS Calls ⁵		20,330



¹Includes 100% Advanced Life Support (ALS) reported as “emergent response” Statewide.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of minute)x60.

³90th Percentile is represented in MM:SS (minutes and seconds).

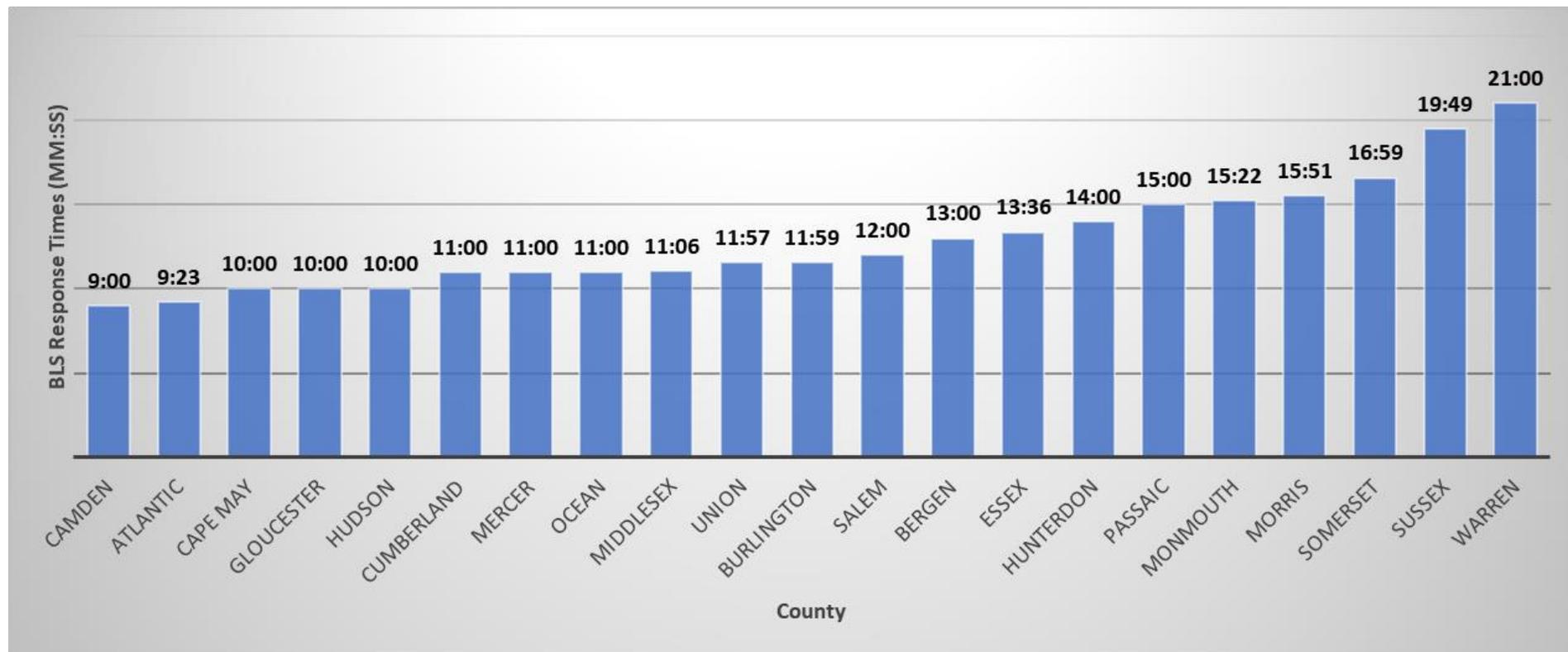
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total Calls include all emergent calls (ALS) including Specialty Care Transport (SCT) that are reported as “emergent response”. Air Medical data is not included.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 are highlighted in red.

All BLS Agency¹ Response Times² by County in Minutes - January, 2020

County	90 th Percentile ³	Total BLS Calls ⁴
Camden	9:00	4,474
Atlantic	9:23	3,107
Cape May	10:00	959
Gloucester	10:00	2,145
Hudson	10:00	5,116
Cumberland	11:00	1,810
Mercer	11:00	3,536
Ocean	11:00	3,060
Middlesex	11:06	5,872
Union	11:57	4,628
Burlington	11:59	3,305
Salem	12:00	729
Bergen	13:00	4,399
Essex	13:36	9,747
Hunterdon	14:00	729
Passaic	15:00	2,445
Monmouth	15:22	2,894
Morris	15:51	2,561
Somerset	16:59	1,733
Sussex	19:49	954
Warren	21:00	511
Total BLS Calls⁵		64,714



¹Includes BLS reported as “emergent response” Statewide. ~90% of BLS emergency agencies report data to the Department.

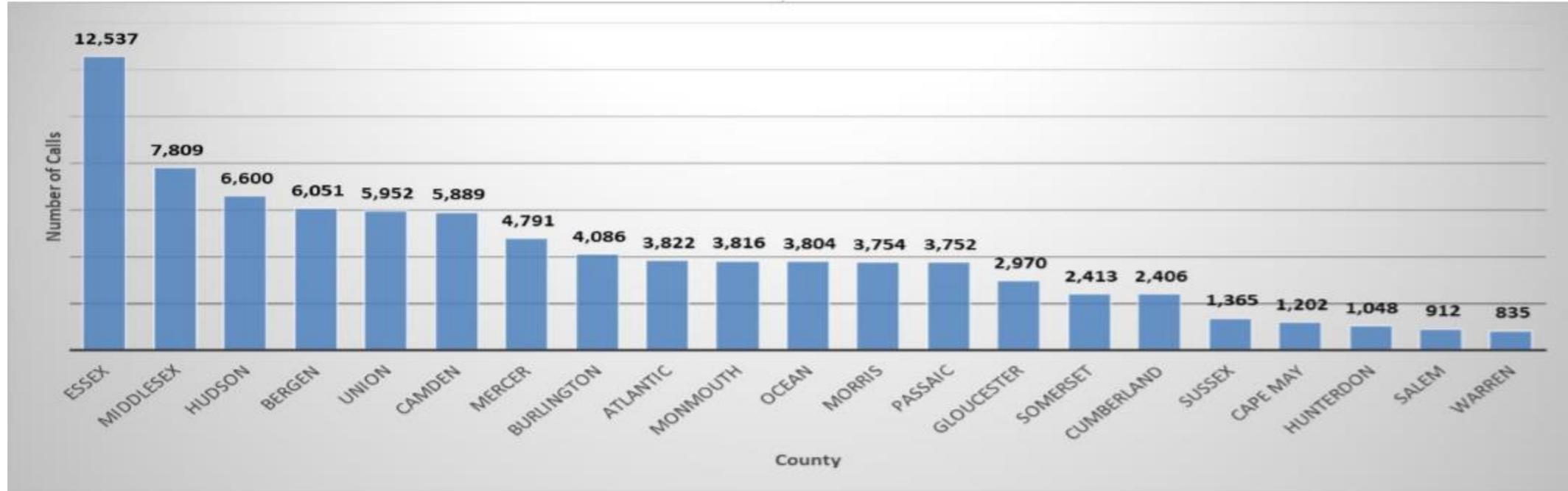
²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of a minute) x 60.

³90th Percentile represented in MM:SS (minutes and seconds).

⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

⁵Total BLS Calls include all emergent calls (BLS) that are reported as “emergent response”.

Total EMS Calls¹ by County - January, 2020



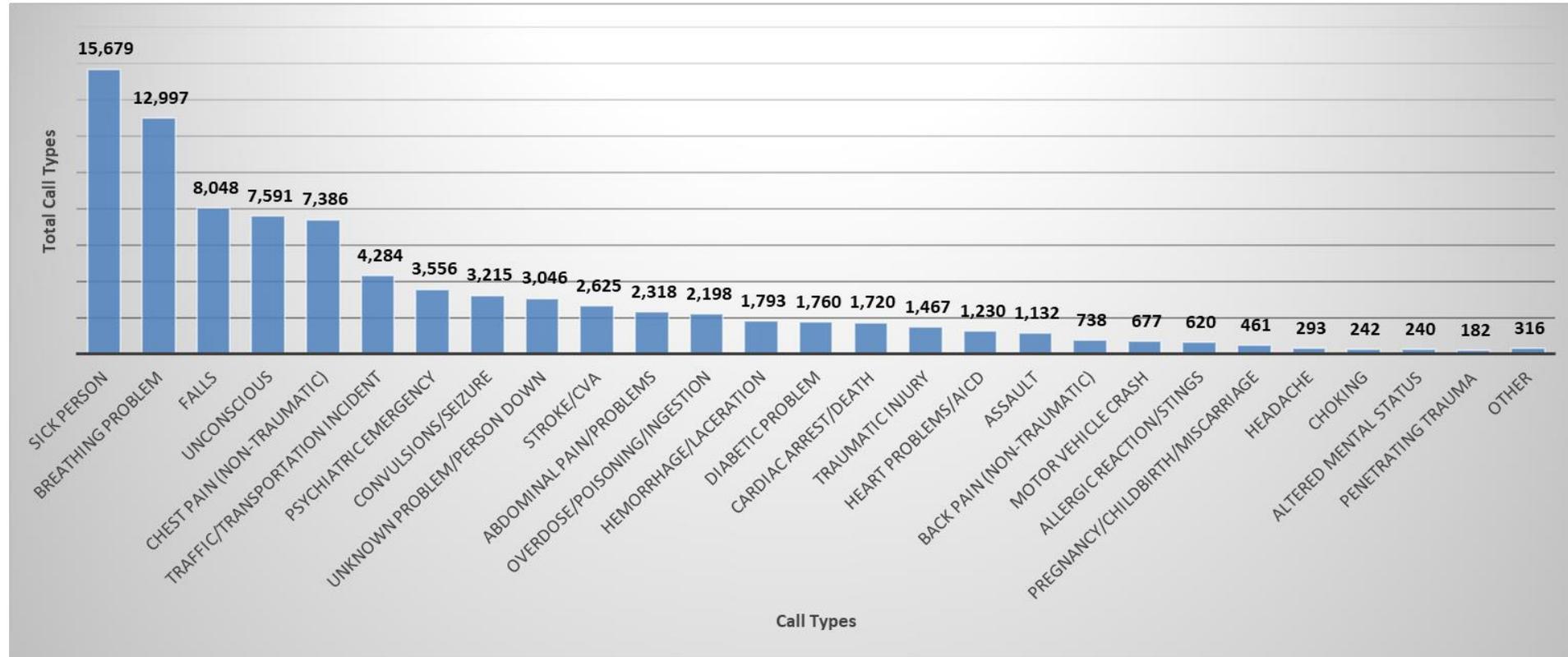
County	Essex	Middlesex	Hudson	Bergen	Union	Camden	Mercer	Burlington	Atlantic	Monmouth	Ocean
Total Calls	12,537	7,809	6,600	6,051	5,952	5,889	4,791	4,086	3,822	3,816	3,804
% Total	14.6%	9.1%	7.7%	7.0%	6.9%	6.9%	5.6%	4.8%	4.5%	4.4%	4.4%
County	Morris	Passaic	Gloucester	Somerset	Cumberland	Sussex	Cape May	Hunterdon	Salem	Warren	Total Calls ¹
Total Calls	3,754	3,752	2,970	2,413	2,406	1,365	1,202	1,048	912	835	85,814
% Total	4.4%	4.4%	3.5%	2.8%	80.0%	1.6%	1.4%	1.2%	1.1%	1.0%	100%

¹Total Calls include all emergency responses by agencies where a patient encounter has occurred and an electronic patient care report was generated. Includes 100% ALS and SCT as well as ~90% BLS that are reported as “emergent response”. Air Medical data is not included.

NOTE: Non-patient type call types and non-emergency patient transports are excluded in this report.

Call Types¹ with More than 100 Reported Incidents Statewide - January, 2020

Call Types ¹	Count	Percent
Sick Person	15,679	18.3
Breathing Problem	12,997	15.2
Falls	8,048	9.4
Unconscious	7,591	8.9
Chest Pain (Non-Traumatic)	7,386	8.6
Traffic/Transportation Incident	4,284	5.0
Psychiatric Emergency	3,556	4.1
Convulsions/Seizure	3,215	3.8
Unknown Problem/Person Down	3,046	3.6
Stroke/CVA	2,625	3.1
Abdominal Pain/Problems	2,318	2.7
Overdose/Poisoning/Ingestion	2,198	2.6
Hemorrhage/Laceration	1,793	2.1
Diabetic Problem	1,760	2.1
Cardiac Arrest/Death	1,720	2.0
Traumatic Injury	1,467	1.7
Heart Problems/AICD	1,230	1.4
Assault	1,132	1.3
Back Pain (Non-Traumatic)	738	0.9
Motor Vehicle Crash	677	0.8
Allergi Reaction/Stings	620	0.7
Pregnancy/Childbirth/Miscarriage	461	0.5
Headache	293	0.3
Choking	242	0.3
Altered Mental Status	240	0.3
Penetrating Trauma	182	0.2
Other ²	316	0.4
Total Call Types³	85,814	100.0



¹Description of an emergency as designated by the dispatch center. Call types are based on the predefined NEMSIS call types which are mapped by the agency's specific software vendor.

² "Other" includes any call type not listed in the table (such as animal bite, burns, etc.) that are less than 100 calls in a month.

³Total Call Types Include 100% ALS and SCT, as well as ~90% BLS that are reported as "emergent response". Air Medical data not included.

NOTE: Non-patient type calls and non-emergency patient transports are excluded from this report.

Top Five¹ Call Types² by County - January, 2020

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	976	Sick Person	1,232	Breathing Problem	675	Breathing Problem	1,042	Sick Person	257
Breathing Problem	453	Breathing Problem	1,016	Unknown Problem/Person Down	451	Sick Person	1,028	Falls	184
Chest Pain (Non-Traumatic)	374	Falls	736	Falls	416	Unconscious	752	Breathing Problem	180
Falls	329	Unconscious	494	Sick Person	343	Chest Pain (Non-Traumatic)	602	Chest Pain (Non-Traumatic)	114
Unconscious	241	Chest Pain (Non-Traumatic)	392	Unconscious	330	Falls	481	Unconscious	82

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	597	Sick Person	2,934	Breathing Problem	557	Sick Person	1,419	Breathing Problem	170
Breathing Problem	368	Breathing Problem	1,631	Chest Pain (Non-Traumatic)	422	Breathing Problem	996	Sick Person	126
Chest Pain (Non-Traumatic)	240	Unconscious	916	Falls	410	Chest Pain (Non-Traumatic)	643	Unconscious	126
Unconscious	172	Chest Pain (Non-Traumatic)	817	Unconscious	360	Unconscious	510	Falls	116
Falls	144	Traffic/Transportation Incident	795	Sick Person	291	Unknown Problem/Person Down	445	Chest Pain (Non-Traumatic)	75

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls								
Sick Person	1,027	Sick Person	1,260	Breathing Problem	642	Sick Person	743	Breathing Problem	679
Breathing Problem	691	Breathing Problem	1,102	Falls	523	Breathing Problem	515	Falls	538
Chest Pain (Non-Traumatic)	475	Falls	856	Unconscious	341	Falls	436	Sick Person	468
Falls	386	Chest Pain (Non-Traumatic)	752	Sick Person	324	Unconscious	335	Unconscious	437
Unconscious	367	Unconscious	702	Chest Pain (Non-Traumatic)	296	Chest Pain (Non-Traumatic)	334	Chest Pain (Non-Traumatic)	201

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	796	Unknown Problem/Person Down	251	Breathing Problem	360	Sick Person	251	Sick Person	1,150
Breathing Problem	608	Breathing Problem	131	Unconscious	343	Breathing Problem	170	Breathing Problem	849
Unconscious	316	Chest Pain (Non-Traumatic)	82	Sick Person	314	Falls	167	Unconscious	524
Falls	298	Unconscious	72	Falls	279	Chest Pain (Non-Traumatic)	132	Falls	509
Chest Pain (Non-Traumatic)	261	Traffic/Transportation Incident	52	Chest Pain (Non-Traumatic)	275	Traffic/Transportation Incident	78	Chest Pain (Non-Traumatic)	494

Warren		Top Five Call Types in New Jersey ³	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	140	Sick Person	12,669
Unconscious	99	Breathing Problem	9,146
Chest Pain (Non-Traumatic)	99	Falls	6,142
Sick Person	84	Chest Pain (Non-Traumatic)	5,875
Falls	80	Unconscious	5,355

¹ The top five call types vary by each county and the call types not listed here are included in the top five call types in New Jersey. Air Medical data not included.

² Description of the emergency as designated by the dispatch center. Call types are based on the predefined NEMSIS call types which are mapped by the agency's specific software vendor.

³ The top five call types differ from county to county. As such, the top five call types in NJ may differ from county level summary.