

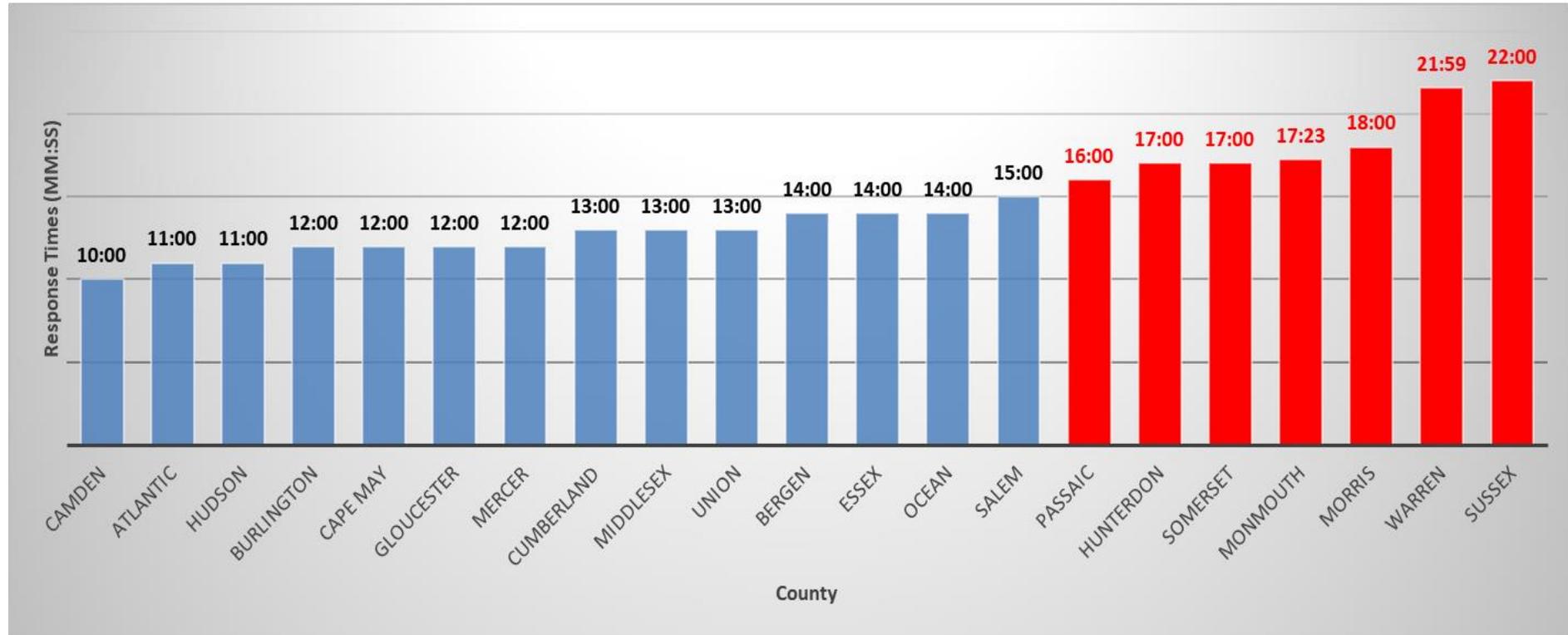
EMS Monthly Report for May, 2020

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



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

County	90 th Percentile ³	Total Calls ⁴
Camden	10:00	5,821
Atlantic	11:00	3,091
Hudson	11:00	4,871
Burlington	12:00	3,195
Cape May	12:00	1,206
Gloucester	12:00	2,258
Mercer	12:00	4,344
Cumberland	13:00	2,166
Middlesex	13:00	6,122
Union	13:00	4,492
Bergen	14:00	4,632
Essex	14:00	8,747
Ocean	14:00	4,145
Salem	15:00	796
Passaic	16:00	2,948
Hunterdon	17:00	880
Somerset	17:00	1,899
Monmouth	17:23	3,839
Morris	18:00	2,706
Warren	21:59	734
Sussex	22:00	1,044
Total Calls ⁵		69,936



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).

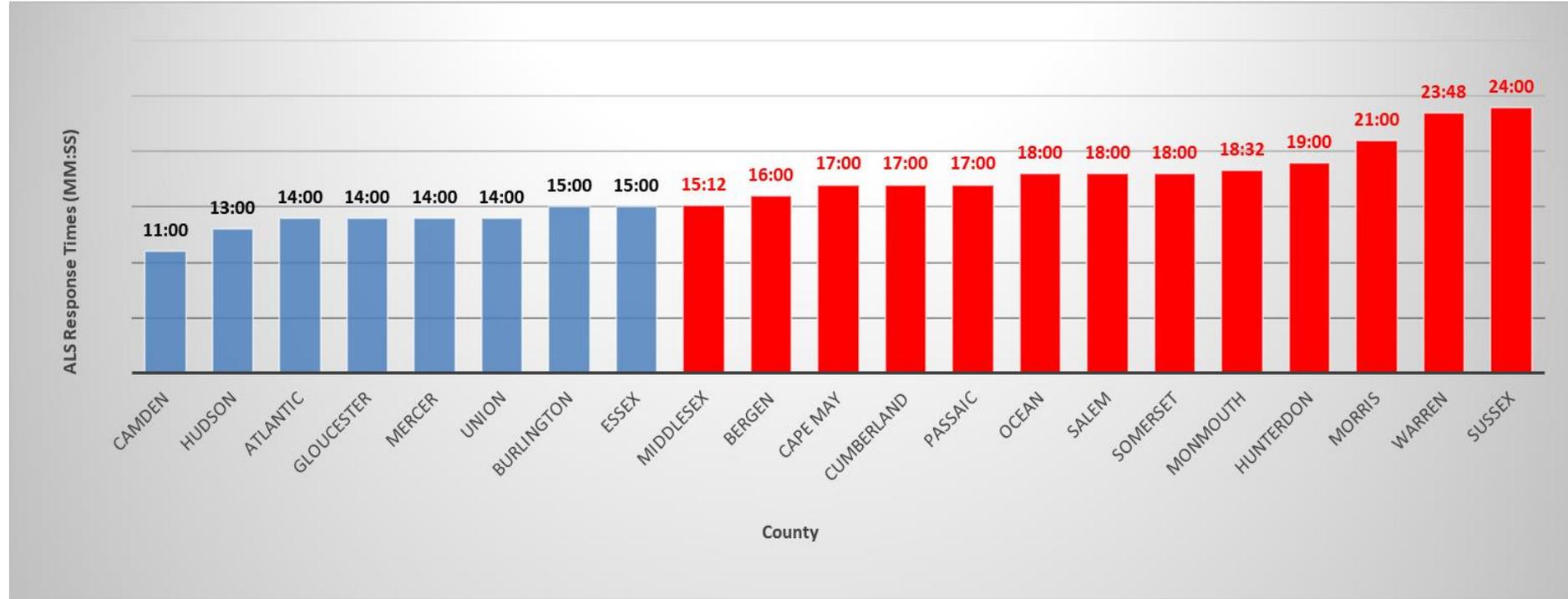
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

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 - May, 2020

County	90 th Percentile ³	Total ALS Calls ⁴
Camden	11:00	1,806
Hudson	13:00	804
Atlantic	14:00	504
Gloucester	14:00	678
Mercer	14:00	1,090
Union	14:00	869
Burlington	15:00	484
Essex	15:00	1,460
Middlesex	15:12	1,175
Bergen	16:00	1,147
Cape May	17:00	177
Cumberland	17:00	509
Passaic	17:00	1,167
Ocean	18:00	1,082
Salem	18:00	149
Somerset	18:00	488
Monmouth	18:32	1,038
Hunterdon	19:00	262
Morris	21:00	709
Warren	23:48	258
Sussex	24:00	234
Total ALS Calls ⁵		16,090



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).

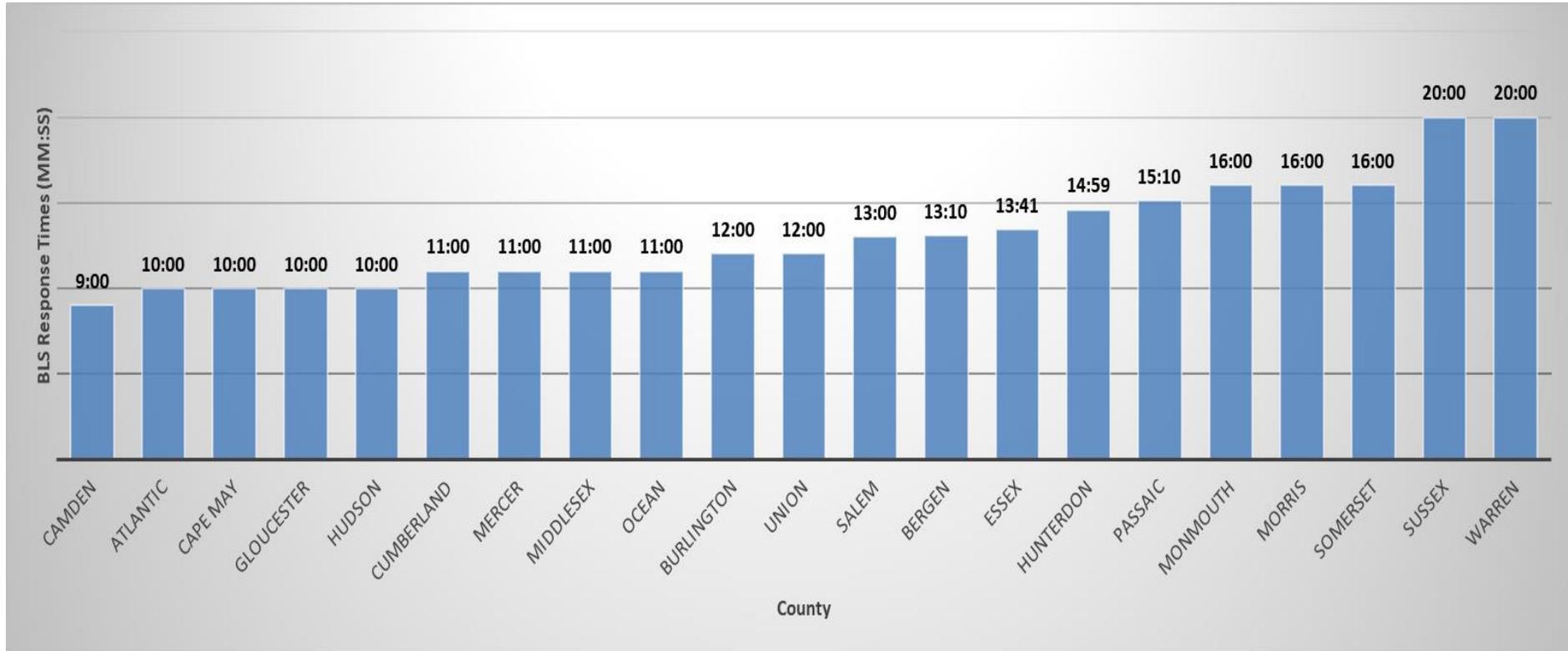
⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

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 - May, 2020

County	90 th Percentile ³	Total BLS Calls ⁴
Camden	9:00	4,008
Atlantic	10:00	2,578
Cape May	10:00	1,001
Gloucester	10:00	1,569
Hudson	10:00	4,052
Cumberland	11:00	1,622
Mercer	11:00	3,242
Middlesex	11:00	4,708
Ocean	11:00	3,025
Burlington	12:00	2,706
Union	12:00	3,576
Salem	13:00	639
Bergen	0.55	3,482
Essex	13:41	7,240
Hunterdon	14:59	610
Passaic	15:10	1,777
Monmouth	16:00	2,741
Morris	16:00	1,993
Somerset	16:00	1,405
Sussex	20:00	797
Warren	20:00	468
Total BLS Calls⁵		53,239



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

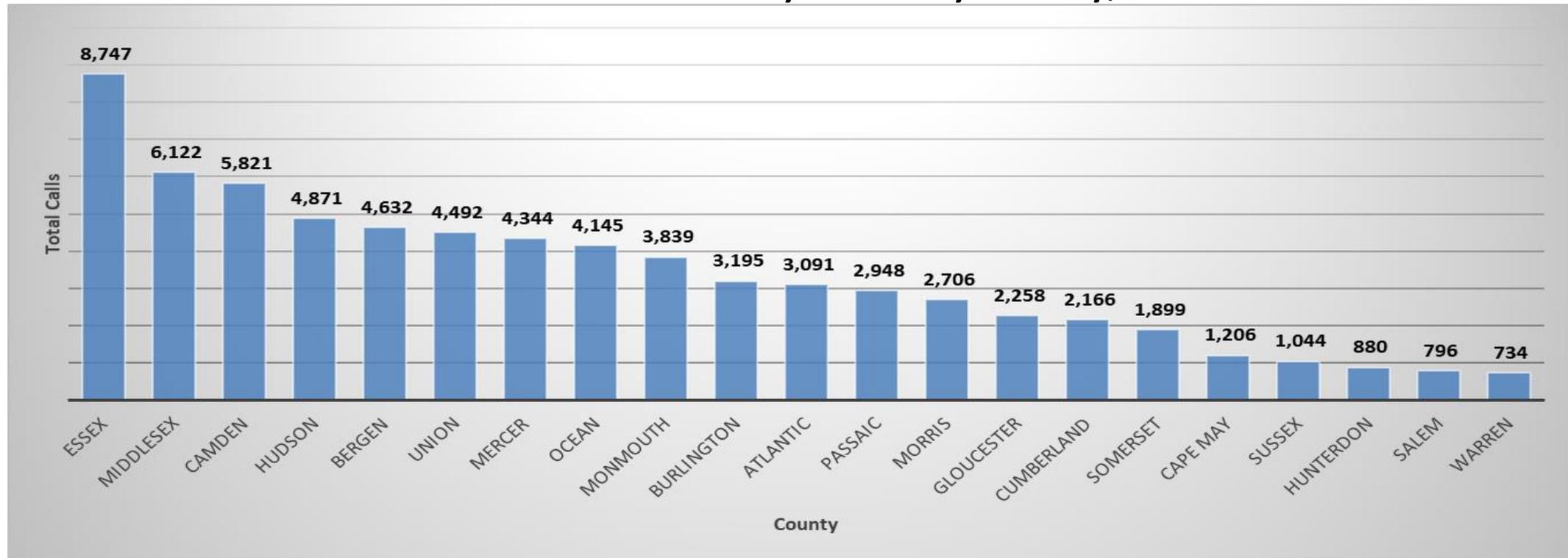
²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of a minute) x 60.

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 - May, 2020



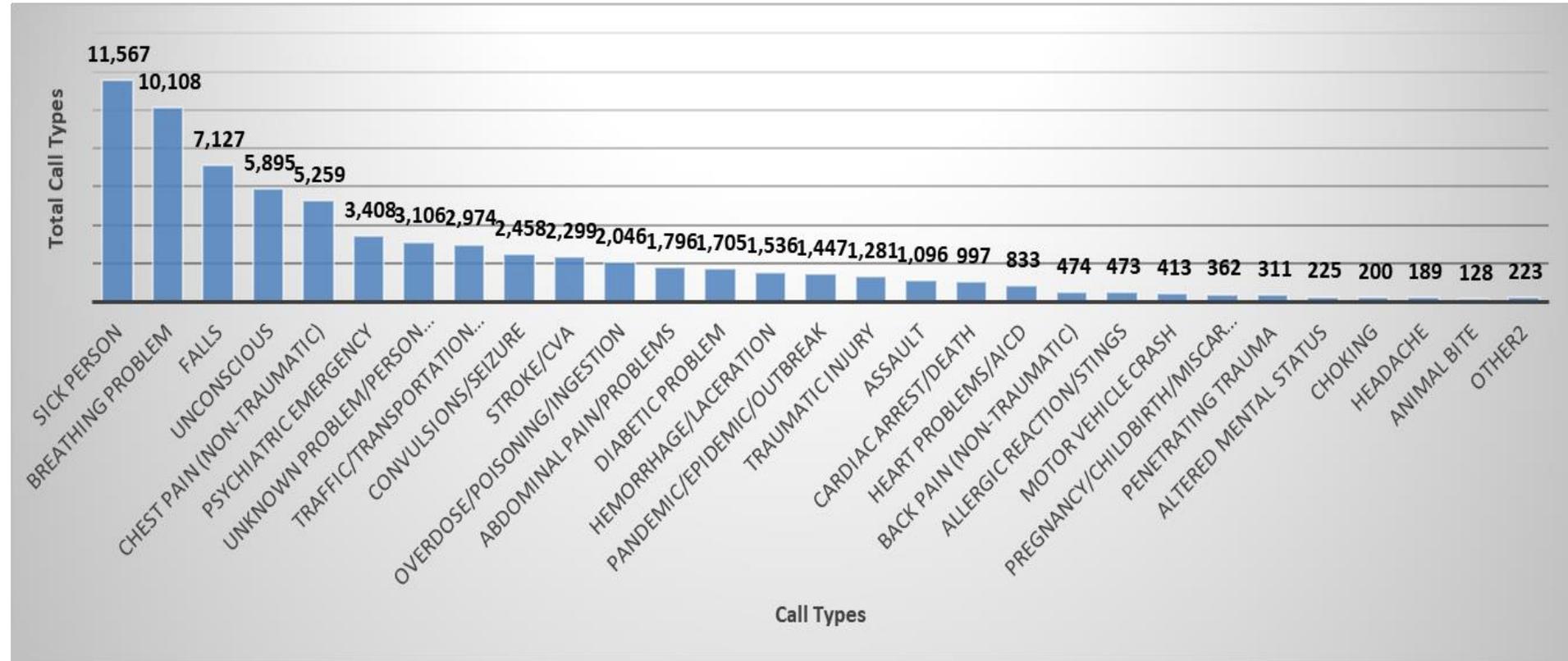
County	Essex	Middlesex	Camden	Hudson	Bergen	Union	Mercer	Ocean	Monmouth	Burlington	Atlantic
Total Calls	8,747	6,122	5,821	4,871	4,632	4,492	4,344	4,145	3,839	3,195	3,091
% Total	12.5%	8.8%	8.3%	7.0%	6.6%	6.4%	6.2%	5.9%	5.5%	4.6%	4.4%
County	Passaic	Morris	Gloucester	Cumberland	Somerset	Cape May	Sussex	Hunterdon	Salem	Warren	Total Calls ¹
Total Calls	2,948	2,706	2,258	2,166	1,899	1,206	1,044	880	796	734	69,936
% Total	4.2%	3.9%	3.2%	3.1%	2.7%	1.7%	1.5%	1.3%	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 - May, 2020

Call Types ¹	Count	Percent
Sick Person	11,567	16.5
Breathing Problem	10,108	14.5
Falls	7,127	10.2
Unconscious	5,895	8.4
Chest Pain (Non-Traumatic)	5,259	7.5
Psychiatric Emergency	3,408	4.9
Unknown Problem/Person Down	3,106	4.4
Traffic/Transportation Incident	2,974	4.3
Convulsions/Seizure	2,458	3.5
Stroke/CVA	2,299	3.3
Overdose/Poisoning/Ingestion	2,046	2.9
Abdominal Pain/Problems	1,796	2.6
Diabetic Problem	1,705	2.4
Hemorrhage/Laceration	1,536	2.2
Pandemic/Epidemic/Outbreak	1,447	2.1
Traumatic Injury	1,281	1.8
Assault	1,096	1.6
Cardiac Arrest/Death	997	1.4
Heart Problems/AICD	833	1.2
Back Pain (Non-Traumatic)	474	0.7
Allergic Reaction/Stings	473	0.7
Motor Vehicle Crash	413	0.6
Pregnancy/Childbirth/Miscarriage	362	0.5
Penetrating Trauma	311	0.4
Altered Mental Status	225	0.3
Choking	200	0.3
Headache	189	0.3
Animal Bite	128	0.2
Other ²	223	0.3
Total Call Types³	69,936	100.0



¹Description of an emergency as designated by the dispatch center. Call types are based on the predefined NEMESIS 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 - May, 2020

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	789	Sick Person	878	Breathing Problem	581	Sick Person	1,032	Sick Person	235
Breathing Problem	397	Breathing Problem	745	Unknown Problem/Person Down	381	Breathing Problem	988	Falls	173
Falls	316	Falls	613	Falls	340	Unconscious	799	Breathing Problem	145
Unknown Problem/Person Down	246	Unconscious	336	Sick Person	305	Falls	464	Chest Pain (Non-Traumatic)	101
Chest Pain (Non-Traumatic)	219	Chest Pain (Non-Traumatic)	285	Unconscious	234	Chest Pain (Non-Traumatic)	423	Psychiatric Emergency	67
Unknown Problem/Person Down									
Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	509	Sick Person	1,770	Breathing Problem	460	Sick Person	805	Breathing Problem	138
Breathing Problem	350	Breathing Problem	945	Falls	309	Breathing Problem	509	Falls	118
Chest Pain (Non-Traumatic)	181	Traffic/Transportation Incident	621	Unconscious	272	Pandemic/Epidemic/Outbreak	491	Sick Person	116
Unconscious	158	Falls	607	Chest Pain (Non-Traumatic)	272	Unknown Problem/Person Down	441	Chest Pain (Non-Traumatic)	79
Psychiatric Emergency	141	Unknown Problem/Person Down	584	Traffic/Transportation Incident	124	Psychiatric Emergency	355	Unconscious	78
Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	985	Sick Person	814	Breathing Problem	584	Sick Person	558	Breathing Problem	732
Breathing Problem	776	Falls	764	Falls	504	Falls	430	Falls	629
Chest Pain (Non-Traumatic)	363	Breathing Problem	732	Unconscious	356	Breathing Problem	357	Unconscious	482
Falls	315	Unconscious	504	Sick Person	326	Chest Pain (Non-Traumatic)	239	Sick Person	388
Unconscious	283	Chest Pain (Non-Traumatic)	481	Chest Pain (Non-Traumatic)	317	Unconscious	211	Chest Pain (Non-Traumatic)	358
Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	607	Unknown Problem/Person Down	192	Unconscious	255	Sick Person	181	Sick Person	799
Breathing Problem	498	Breathing Problem	117	Falls	228	Falls	148	Breathing Problem	596
Unconscious	242	Traffic/Transportation Incident	60	Sick Person	224	Breathing Problem	110	Falls	414
Chest Pain (Non-Traumatic)	201	Unconscious	55	Breathing Problem	219	Chest Pain (Non-Traumatic)	78	Unconscious	347
Falls	193	Sick Person	49	Chest Pain (Non-Traumatic)	192	Unconscious	72	Chest Pain (Non-Traumatic)	314

Warren		Top Five Call Types in New Jersey ³	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	129	Sick Person	11,567
Sick Person	95	Breathing Problem	10,108
Chest Pain (Non-Traumatic)	79	Falls	7,127
Traffic/Transportation Incident	76	Unconscious	5,895
Falls	70	Chest Pain (Non-Traumatic)	5,259

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 NEMESIS 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.