

# EMS Monthly Report for February, 2018

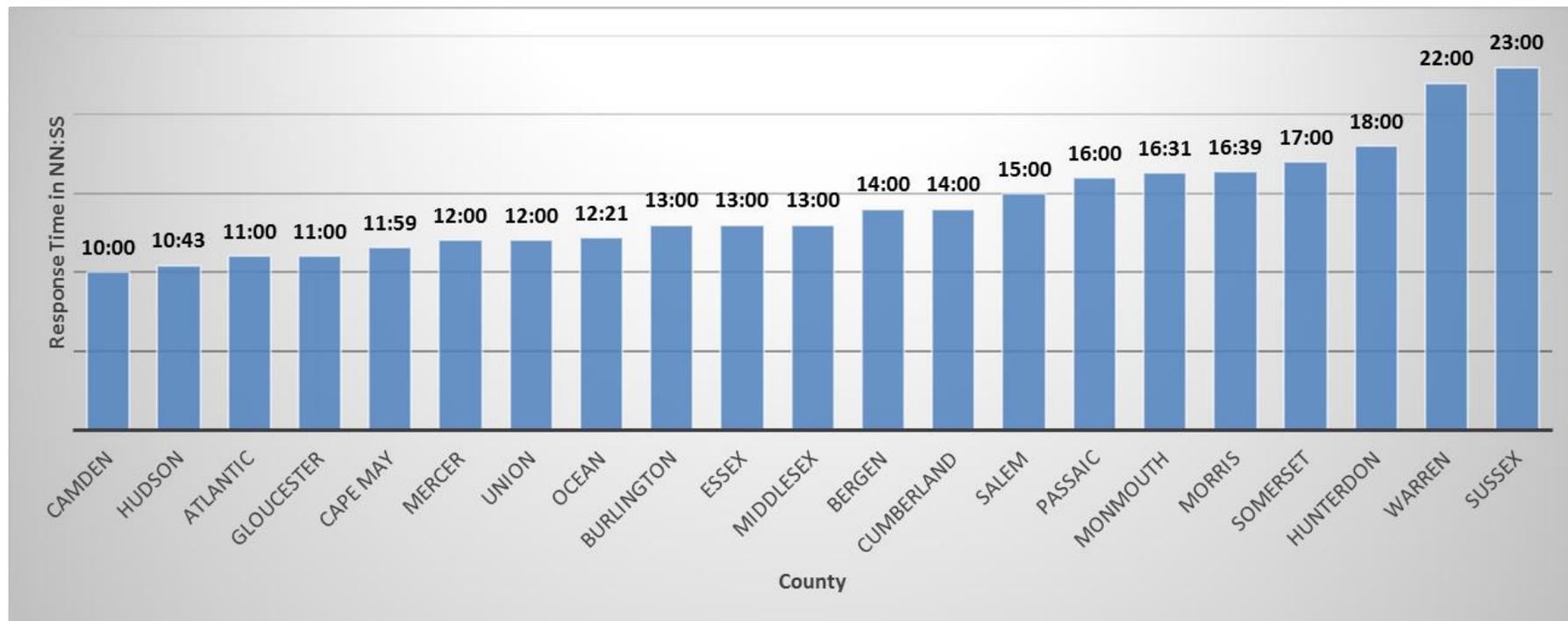
NJ Department of Health

Office of Emergency Medical Services (OEMS)



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

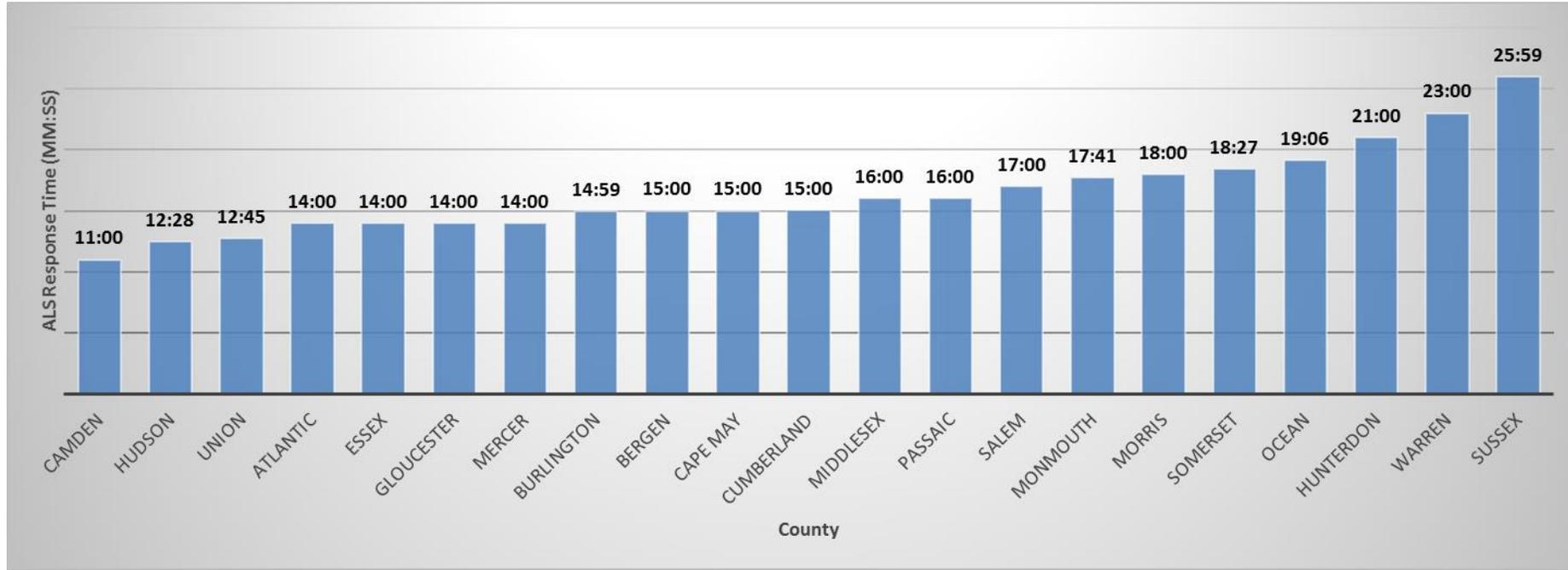
County	90 <sup>th</sup> Percentile	Total Calls
Camden	10:00	6,936
Hudson	10:43	5,877
Atlantic	11:00	3,841
Gloucester	11:00	3,074
Cape May	11:59	1,080
Mercer	12:00	4,855
Union	12:00	3,176
Ocean	12:21	3,194
Burlington	13:00	4,498
Essex	13:00	9,631
Middlesex	13:00	6,526
Bergen	14:00	5,338
Cumberland	14:00	1,296
Salem	15:00	701
Passaic	16:00	3,114
Monmouth	16:31	2,650
Morris	16:39	3,275
Somerset	17:00	2,144
Hunterdon	18:00	1,043
Warren	22:00	1,085
Sussex	23:00	1,108
<b>Total Calls</b>		<b>74,442</b>



*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 February , 2018

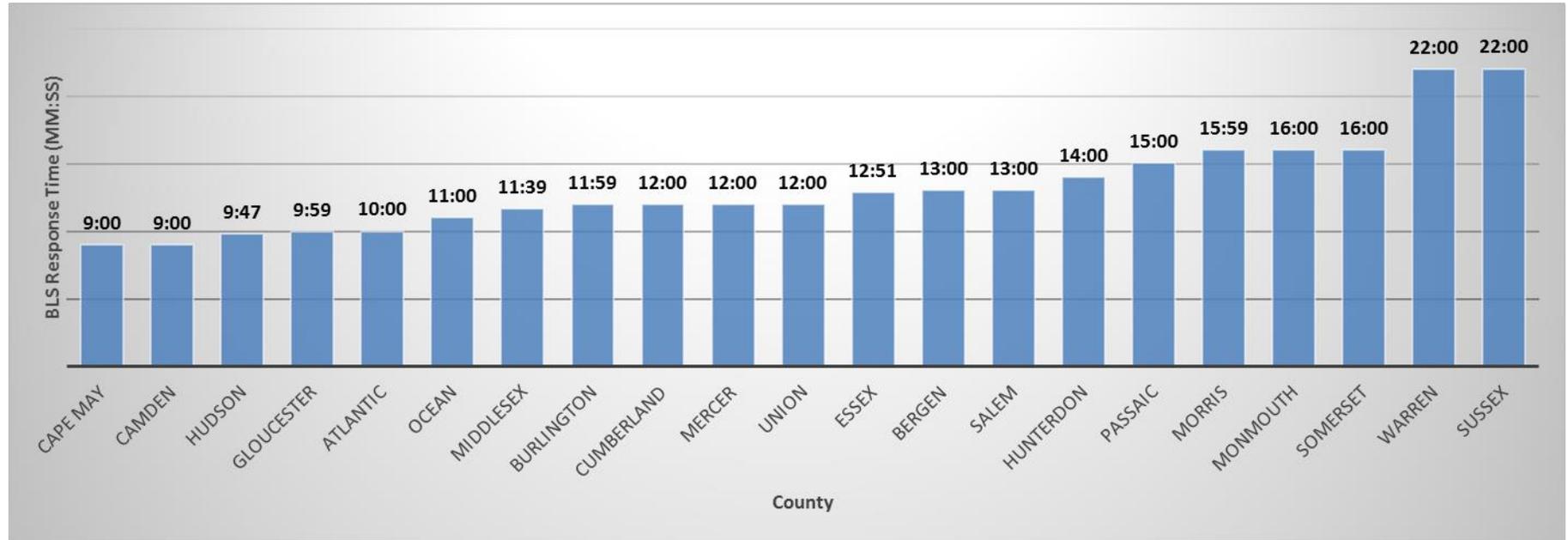
County	90 <sup>th</sup> Percentile	Total ALS Calls
Camden	11:00	1,882
Hudson	12:28	1,632
Union	12:45	998
Atlantic	14:00	819
Essex	14:00	2,188
Gloucester	14:00	671
Mercer	14:00	1,444
Burlington	14:59	1,162
Bergen	15:00	1,565
Cape May	15:00	290
Cumberland	15:00	550
Middlesex	16:00	1,666
Passaic	16:00	1,583
Salem	17:00	152
Monmouth	17:41	410
Morris	18:00	984
Somerset	18:27	638
Ocean	19:06	342
Hunterdon	21:00	336
Warren	23:00	319
Sussex	25:59	331
<b>Total ALS Calls</b>		<b>19,962</b>



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

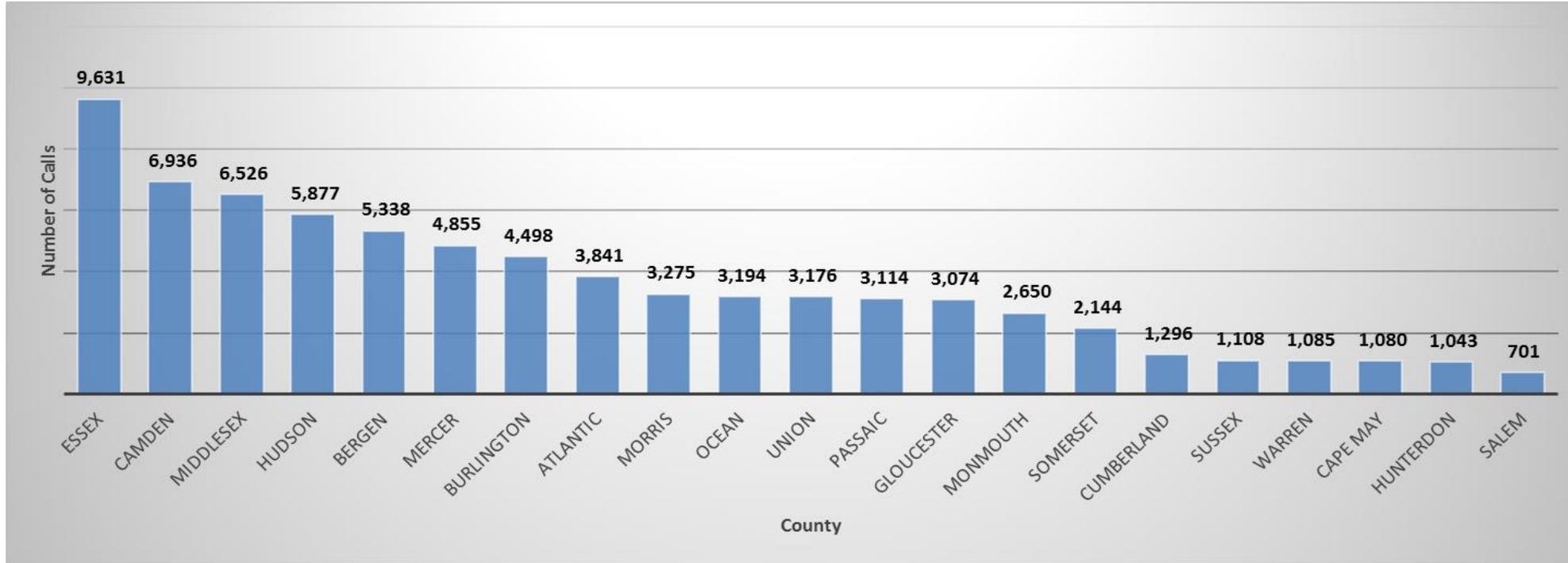
## All BLS Agency Response Times by County, in Minutes February , 2018

County	90 <sup>th</sup> Percentile	Total BLS Calls
Cape May	9:00	772
Camden	9:00	5,047
Hudson	9:47	4,194
Gloucester	9:59	2,391
Atlantic	10:00	2,981
Ocean	11:00	2,846
Middlesex	11:39	4,800
Burlington	11:59	3,333
Cumberland	12:00	709
Mercer	12:00	3,390
Union	12:00	2,162
Essex	12:51	7,433
Bergen	13:00	3,767
Salem	13:00	544
Hunterdon	14:00	707
Passaic	15:00	1,529
Morris	15:59	2,196
Monmouth	16:00	2,230
Somerset	16:00	1,502
Warren	22:00	762
Sussex	22:00	771
<b>Total Calls</b>		<b>54,066</b>



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

# Total Calls for EMS by County February, 2018



County	Essex	Camden	Middlesex	Hudson	Bergen	Mercer	Burlington	Atlantic	Morris	Ocean	Union
Total calls	9,631	6,936	6,526	5,877	5,338	4,855	4,498	3,841	3,275	3,194	3,176
%Total	12.90%	9.30%	8.80%	7.90%	7.20%	6.50%	6.00%	5.20%	4.40%	4.30%	4.30%

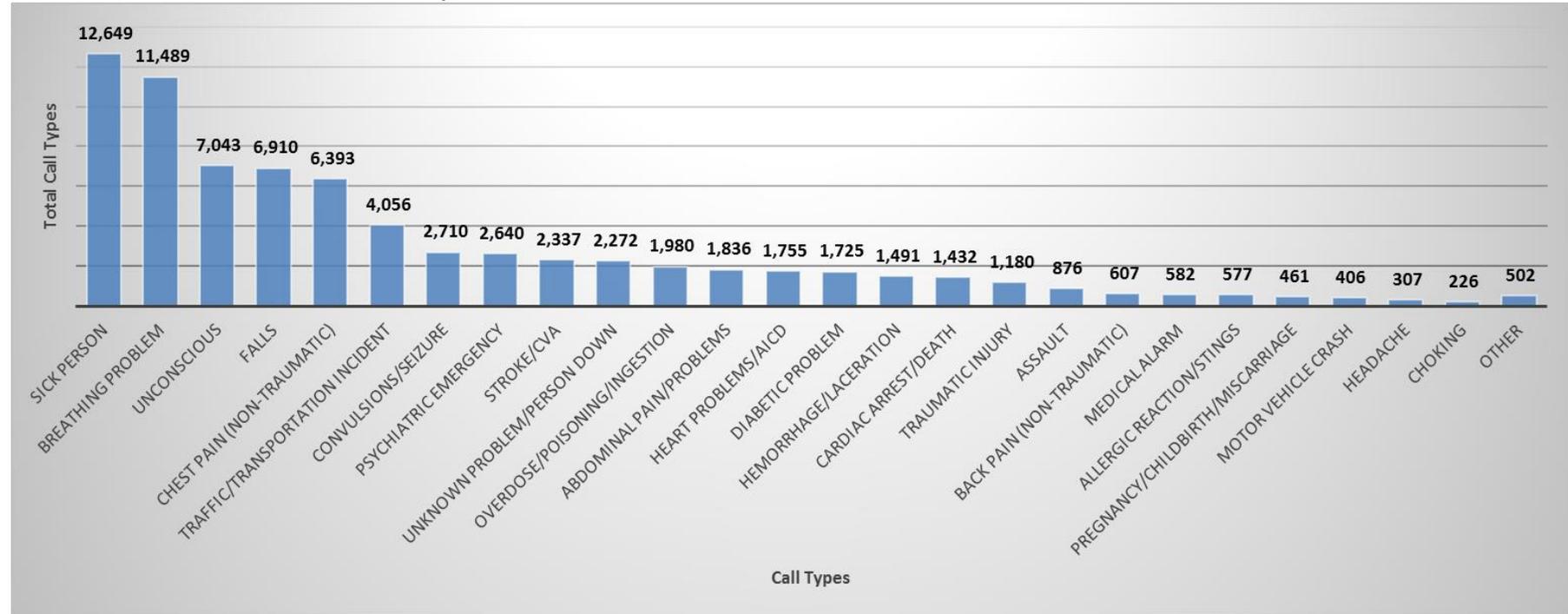
  

County	Passaic	Gloucester	Monmouth	Somerset	Cumberland	Sussex	Warren	Cape May	Hunterdon	Salem	Total calls
Total calls	3,114	3,074	2,650	2,144	1,296	1,108	1,085	1,080	1,043	701	74,442
%Total	4.20%	4.10%	3.60%	2.90%	1.70%	1.50%	1.50%	1.50%	1.40%	0.90%	100.00%

- 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 February, 2018

Call Types	Count	Percent
Sick Person	12,649	17.0%
Breathing Problem	11,489	15.5%
Unconscious	7,043	9.4%
Falls	6,910	9.0%
Chest Pain (Non-Traumatic)	6,393	8.6%
Traffic/Transportation Incident	4,056	5.5%
Convulsions/Seizure	2,710	3.6%
Psychiatric Emergency	2,640	3.6%
Stroke/CVA	2,337	3.3%
Unknown Problem/Person Down	2,272	3.0%
Overdose/Poisoning/Ingestion	1,980	2.7%
Abdominal Pain/Problems	1,836	2.5%
Heart Problems/AICD	1,755	2.4%
Diabetic Problem	1,725	2.3%
Hemorrhage/Laceration	1,491	2.0%
Cardiac Arrest/Death	1,432	2.0%
Traumatic Injury	1,180	1.6%
Assault	876	1.2%
Back Pain (Non-Traumatic)	607	0.8%
Medical Alarm	582	0.8%
Allergic Reaction/Stings	577	0.7%
Pregnancy/Childbirth/Miscarriage	461	0.6%
Motor Vehicle Crash	406	0.5%
Headache	307	0.4%
Choking	226	0.3%
Other	502	0.7%
<b>Total Call Types</b>	<b>74,442</b>	<b>100.0%</b>



- 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, February, 2018

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	787	Sick Person	1,060	Breathing Problem	678	Breathing Problem	1,144	Sick Person	204
Breathing Problem	490	Breathing Problem	888	Falls	479	Sick Person	1,099	Breathing Problem	180
Unknown Problem/Person Down	405	Falls	590	Unconscious	445	Unconscious	984	Falls	157
Falls	357	Unconscious	442	Unknown Problem/Person Down	433	Chest Pain (Non-Traumatic)	651	Chest Pain (Non-Traumatic)	94
Chest Pain (Non-Traumatic)	341	Chest Pain (Non-Traumatic)	415	Heart Problems/AICD	368	Falls	443	Unconscious	82

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	294	Sick Person	2,297	Breathing Problem	482	Sick Person	1,366	Breathing Problem	174
Breathing Problem	224	Breathing Problem	1,288	Unconscious	387	Breathing Problem	935	Sick Person	129
Unconscious	129	Chest Pain (Non-Traumatic)	687	Sick Person	382	Unconscious	562	Falls	114
Heart Problems/AICD	109	Unconscious	671	Falls	376	Chest Pain (Non-Traumatic)	554	Unconscious	99
Convulsions/Seizure	79	Traffic/Transportation Incident	624	Chest Pain (Non-Traumatic)	237	Falls	363	Chest Pain (Non-Traumatic)	91

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls								
Sick Person	955	Breathing Problem	982	Breathing Problem	373	Sick Person	556	Breathing Problem	545
Breathing Problem	720	Sick Person	926	Falls	345	Breathing Problem	521	Falls	448
Chest Pain (Non-Traumatic)	501	Falls	752	Unconscious	266	Falls	456	Sick Person	378
Falls	386	Unconscious	666	Chest Pain (Non-Traumatic)	218	Chest Pain (Non-Traumatic)	293	Unconscious	251
Unconscious	375	Chest Pain (Non-Traumatic)	588	Sick Person	204	Unconscious	292	Chest Pain (Non-Traumatic)	206

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Breathing Problem	573	Unknown Problem/Person Down	140	Breathing Problem	351	Sick Person	163	Sick Person	552
Sick Person	508	Breathing Problem	114	Unconscious	292	Falls	151	Breathing Problem	492
Chest Pain (Non-Traumatic)	339	Sick Person	66	Sick Person	270	Breathing Problem	133	Chest Pain (Non-Traumatic)	291
Unconscious	298	Chest Pain (Non-Traumatic)	52	Chest Pain (Non-Traumatic)	266	Chest Pain (Non-Traumatic)	133	Unconscious	284
Falls	186	Traffic/Transportation Incident	43	Falls	237	Traffic/Transportation Incident	94	Falls	254

Warren		New Jersey	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	202	Sick Person	12,649
Sick Person	159	Breathing Problem	11,489
Falls	132	Unconscious	7,043
Unconscious	115	Falls	6,910
Traffic/Transportation Incident	97	Chest Pain (Non-Traumatic)	6,393

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