

# EMS Monthly Report for April, 2018

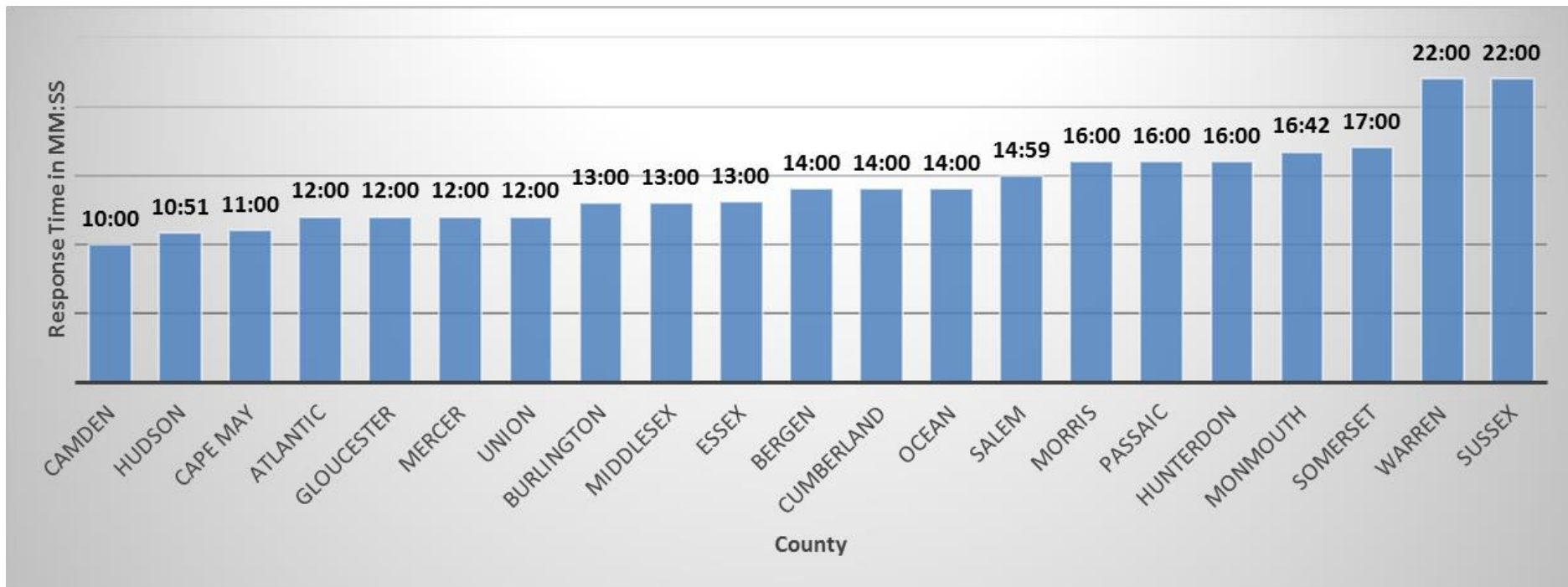
NJ Department of Health

Office of Emergency Medical Services (OEMS)



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

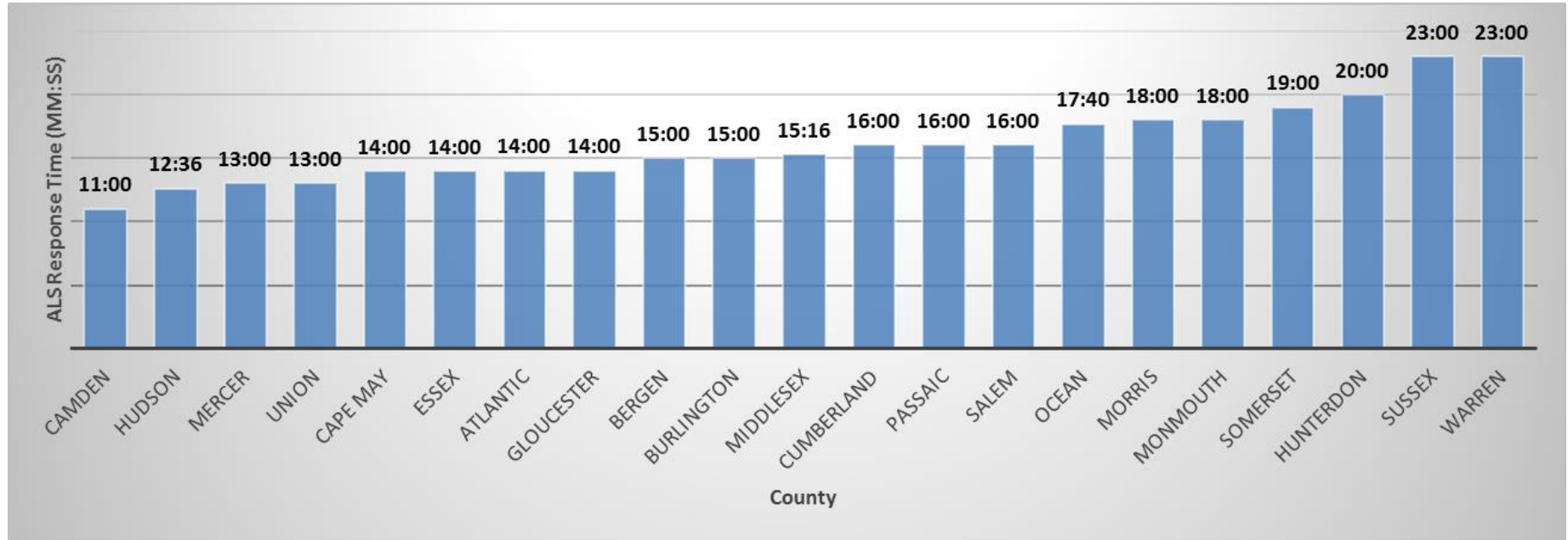
County	90 <sup>th</sup> Percentile	Total Calls
Camden	10:00	6,753
Hudson	10:51	6,680
Cape May	11:00	1,142
Atlantic	12:00	3,665
Gloucester	12:00	2,662
Mercer	12:00	4,396
Union	12:00	3,474
Burlington	13:00	4,068
Middlesex	13:00	7,185
Essex	13:00	10,617
Bergen	14:00	5,522
Cumberland	14:00	1,162
Ocean	14:00	3,624
Salem	14:59	576
Morris	16:00	2,933
Passaic	16:00	3,267
Hunterdon	16:00	916
Monmouth	16:42	3,829
Somerset	17:00	2,016
Warren	22:00	929
Sussex	22:00	951
<b>Total Calls</b>		<b>76,367</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 ~90% 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 April , 2018

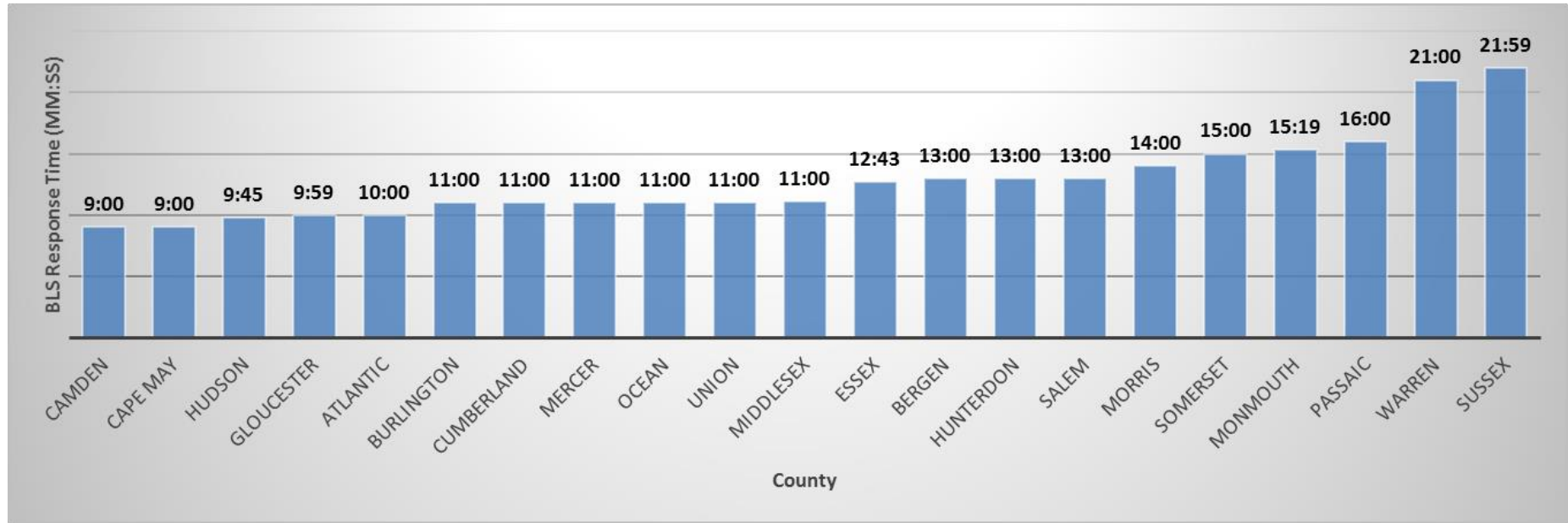
County	90 <sup>th</sup> Percentile	Total ALS Calls
Camden	11:00	1,928
Hudson	12:36	2,081
Mercer	13:00	1,321
Union	13:00	1,300
Cape May	14:00	309
Essex	14:00	2,444
Atlantic	14:00	922
Gloucester	14:00	739
Bergen	15:00	1,639
Burlington	15:00	1,208
Middlesex	15:16	1,824
Cumberland	16:00	497
Passaic	16:00	1,364
Salem	16:00	153
Ocean	17:40	986
Morris	18:00	920
Monmouth	18:00	1,124
Somerset	19:00	595
Hunterdon	20:00	317
Sussex	23:00	329
Warren	23:00	328
<b>Total ALS Calls</b>		<b>22,328</b>



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

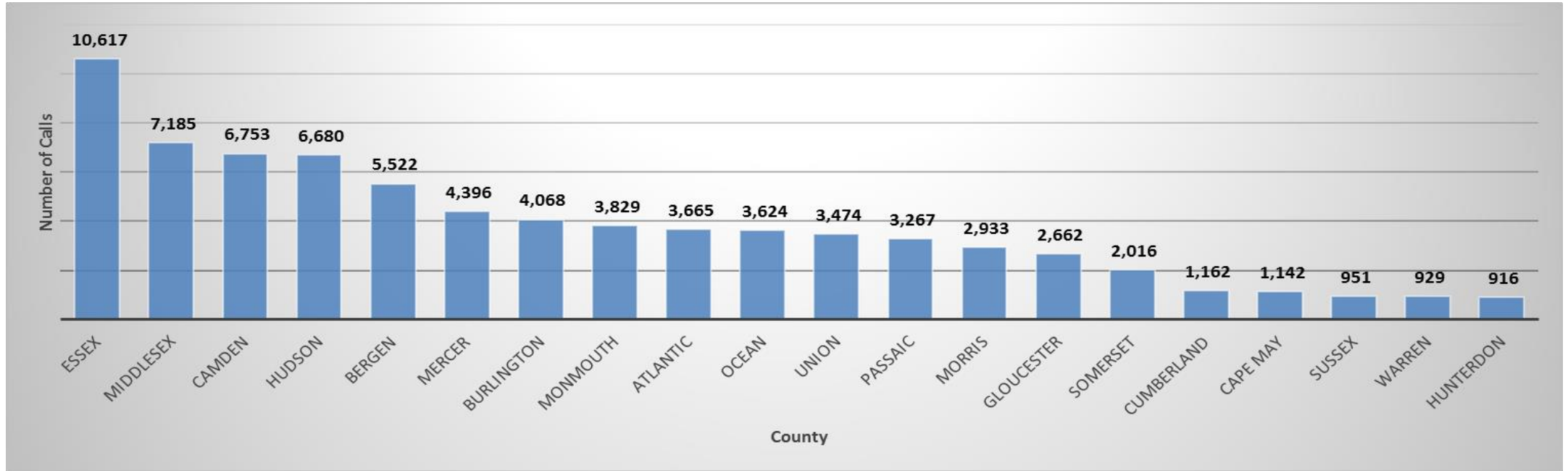
## All BLS Agency Response Times by County, in Minutes April , 2018

County	90 <sup>th</sup> Percentile	Total BLS Calls
Camden	9:00	4,824
Cape May	9:00	826
Hudson	9:45	4,521
Gloucester	9:59	1,919
Atlantic	10:00	2,689
Burlington	11:00	2,859
Cumberland	11:00	647
Mercer	11:00	3,053
Ocean	11:00	2,630
Union	11:00	2,162
Middlesex	11:00	5,218
Essex	12:43	8,145
Bergen	13:00	3,882
Hunterdon	13:00	599
Salem	13:00	421
Morris	14:00	1,918
Somerset	15:00	1,416
Monmouth	15:19	2,674
Passaic	16:00	1,903
Warren	21:00	601
Sussex	21:59	622
<b>Total BLS Calls</b>		<b>53,529</b>



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

# Total Calls for EMS by County April, 2018



County	Essex	Middlesex	Camden	Hudson	Bergen	Mercer	Burlington	Monmouth	Atlantic	Ocean	Union
<b>Total calls</b>	10,617	7,185	6,753	6,680	5,522	4,396	4,068	3,829	3,665	3,624	3,474
<b>%Total</b>	13.9%	9.4%	8.8%	8.7%	7.2%	5.8%	5.3%	5.0%	4.8%	4.7%	4.5%

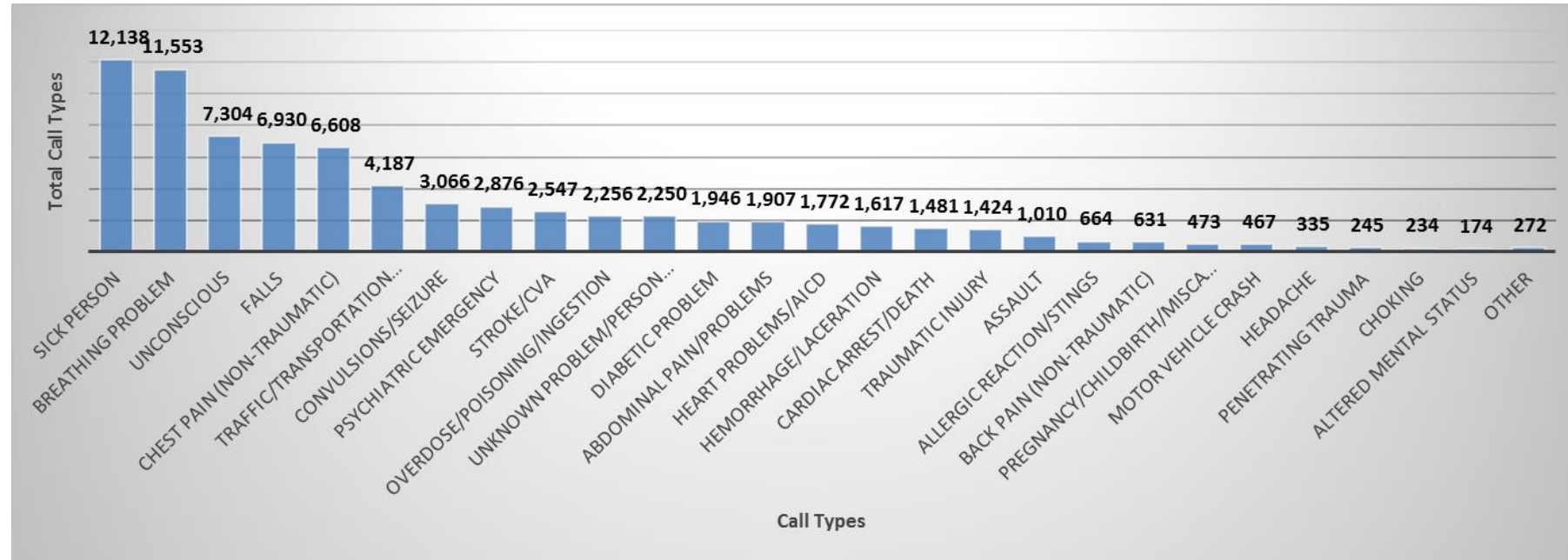
  

County	Passaic	Morris	Gloucester	Somerset	Cumberland	Cape May	Sussex	Warren	Hunterdon	Salem	Total calls
<b>Total calls</b>	3,267	2,933	2,662	2,016	1,162	1,142	951	929	916	576	76,367
<b>%Total</b>	4.3%	3.8%	3.5%	2.6%	1.5%	1.5%	1.2%	1.2%	1.2%	0.8%	100.0%

- Total call report includes all emergency responses by agencies where a patient encounter occurred and a report was generated
- Includes 100% ALS and ~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 April, 2018

Call Types	Count	Percent
Sick Person	12,138	15.89%
Breathing Problem	11,553	15.13%
Unconscious	7,304	9.56%
Falls	6,930	9.07%
Chest Pain (Non-Traumatic)	6,608	8.65%
Traffic/Transportation Incident	4,187	5.48%
Convulsions/Seizure	3,066	4.01%
Psychiatric Emergency	2,876	3.77%
Stroke/CVA	2,547	3.34%
Overdose/Poisoning/Ingestion	2,256	2.95%
Unknown Problem/Person Down	2,250	2.95%
Diabetic Problem	1,946	2.55%
Abdominal Pain/Problems	1,907	2.50%
Heart Problems/AICD	1,772	2.32%
Hemorrhage/Laceration	1,617	2.12%
Cardiac Arrest/Death	1,481	1.94%
Traumatic Injury	1,424	1.86%
Assault	1,010	1.32%
Allergic Reaction/Stings	664	0.87%
Back Pain (Non-Traumatic)	631	0.83%
Pregnancy/Childbirth/Miscarriage	473	0.62%
Motor Vehicle Crash	467	0.61%
Headache	335	0.44%
Penetrating Trauma	245	0.32%
Choking	234	0.31%
Altered Mental Status	174	0.23%
Other	272	0.36%
<b>Total Call Types</b>	<b>76,367</b>	<b>100%</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 ~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, April, 2018

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	723	Sick Person	1,037	Breathing Problem	697	Breathing Problem	1,180	Sick Person	203
Breathing Problem	453	Breathing Problem	860	Falls	386	Sick Person	1,047	Breathing Problem	163
Falls	344	Falls	575	Heart Problems/AICD	384	Unconscious	1,032	Chest Pain (Non-Traumatic)	140
Chest Pain (Non-Traumatic)	338	Unconscious	434	Unconscious	380	Chest Pain (Non-Traumatic)	536	Falls	138
Unknown Problem/Person Down	317	Chest Pain (Non-Traumatic)	410	Sick Person	329	Falls	479	Unconscious	84

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	249	Sick Person	2,249	Breathing Problem	431	Sick Person	1,274	Breathing Problem	141
Breathing Problem	162	Breathing Problem	1,348	Falls	352	Breathing Problem	1,070	Sick Person	107
Chest Pain (Non-Traumatic)	113	Unconscious	782	Unconscious	326	Chest Pain (Non-Traumatic)	756	Unconscious	93
Unconscious	98	Chest Pain (Non-Traumatic)	762	Chest Pain (Non-Traumatic)	294	Unconscious	633	Falls	92
Stroke/CVA	65	Traffic/Transportation Incident	755	Sick Person	246	Falls	410	Chest Pain (Non-Traumatic)	81

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	893	Sick Person	1,073	Breathing Problem	562	Sick Person	504	Breathing Problem	643
Breathing Problem	571	Breathing Problem	1,021	Falls	512	Breathing Problem	418	Falls	500
Chest Pain (Non-Traumatic)	506	Falls	749	Unconscious	401	Falls	367	Unconscious	351
Falls	368	Unconscious	709	Chest Pain (Non-Traumatic)	311	Unconscious	260	Sick Person	311
Unconscious	333	Chest Pain (Non-Traumatic)	619	Sick Person	256	Chest Pain (Non-Traumatic)	239	Chest Pain (Non-Traumatic)	216

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Breathing Problem	572	Unknown Problem/Person Down	117	Breathing Problem	349	Sick Person	157	Sick Person	575
Sick Person	547	Breathing Problem	86	Unconscious	274	Breathing Problem	143	Breathing Problem	534
Unconscious	283	Unconscious	64	Sick Person	245	Falls	100	Chest Pain (Non-Traumatic)	319
Chest Pain (Non-Traumatic)	276	Chest Pain (Non-Traumatic)	42	Chest Pain (Non-Traumatic)	241	Chest Pain (Non-Traumatic)	84	Unconscious	309
Falls	227	Falls	39	Falls	224	Unconscious	79	Falls	303

Warren		New Jersey	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	149	Sick Person	12,138
Sick Person	104	Breathing Problem	11,553
Falls	101	Unconscious	7,304
Chest Pain (Non-Traumatic)	86	Falls	6,930
Traffic/Transportation Incident	85	Chest Pain (Non-Traumatic)	6,608

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