EMS Monthly Report for December, 2018

NJ Department of Health

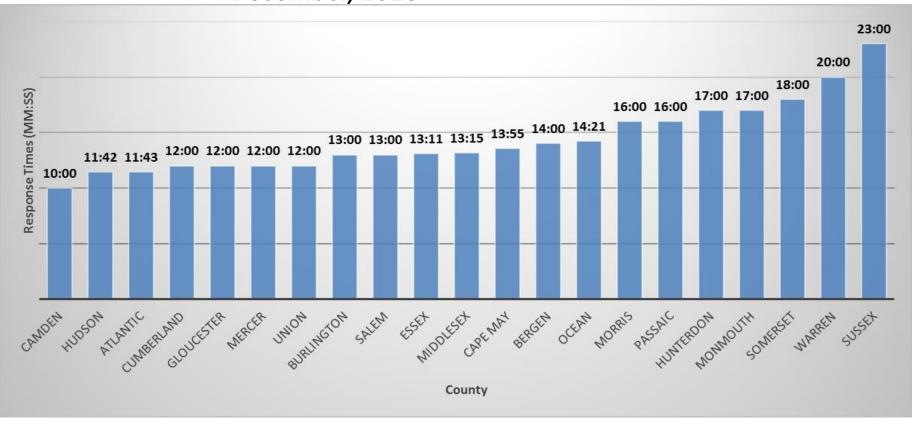
Office of Emergency Medical Services (OEMS)





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

County	90 th Percentile	Count
Camden	10:00	6,357
Hudson	11:42	7,475
Atlantic	11:43	4,066
Cumberland	12:00	2,135
Gloucester	12:00	2,683
Mercer	12:00	4,195
Union	12:00	3,872
Burlington	13:00	4,220
Salem	13:00	727
Essex	13:11	11,120
Middlesex	13:15	6,814
Cape May	13:55	1,374
Bergen	14:00	5,547
Ocean	14:21	3,950
Morris	16:00	3,506
Passaic	16:00	3,709
Hunterdon	17:00	1,032
Monmouth	17:00	3,722
Somerset	18:00	1,974
Warren	20:00	975
Sussex	23:00	1,037
Total Calls		80,490



- 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

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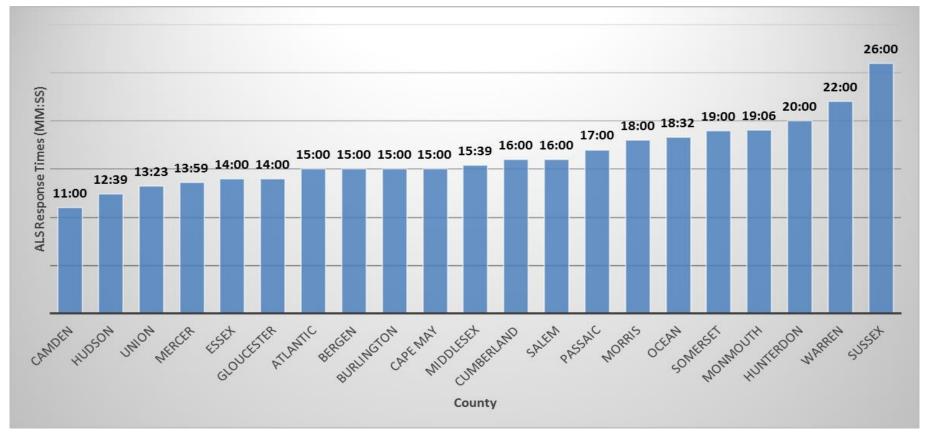
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- Non-patient type calls are excluded from this report
- Non-emergency patient transports are excluded from this report



All ALS Agency Response Times by County, in Minutes December, 2018

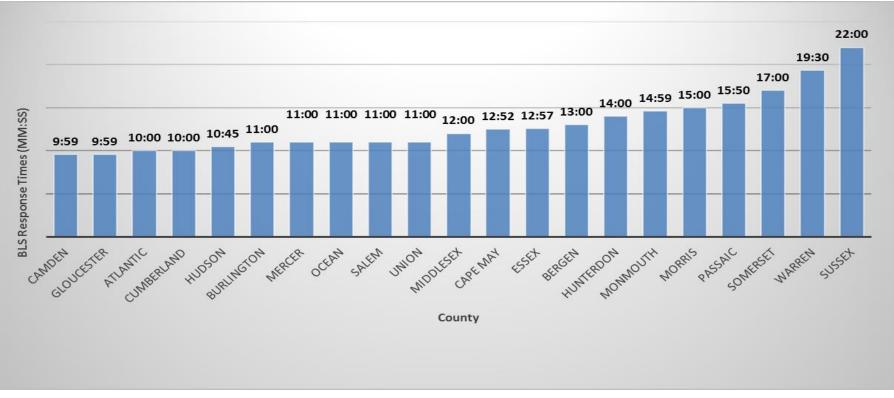
County	90 th Percentile	Count
Camden	11:00	1,709
Hudson	12:39	2,090
Union	13:23	1,238
Mercer	13:59	1,189
Essex	14:00	2,472
Gloucester	14:00	750
Atlantic	15:00	940
Bergen	15:00	1,500
Burlington	15:00	1,141
Cape May	15:00	273
Middlesex	15:39	1,635
Cumberland	16:00	526
Salem	16:00	176
Passaic	17:00	1,348
Morris	18:00	1,211
Ocean	18:32	1,028
Somerset	19:00	621
Monmouth	19:06	1,116
Hunterdon	20:00	343
Warren	22:00	365
Sussex	26:00	326
Total ALS Calls		21,997



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

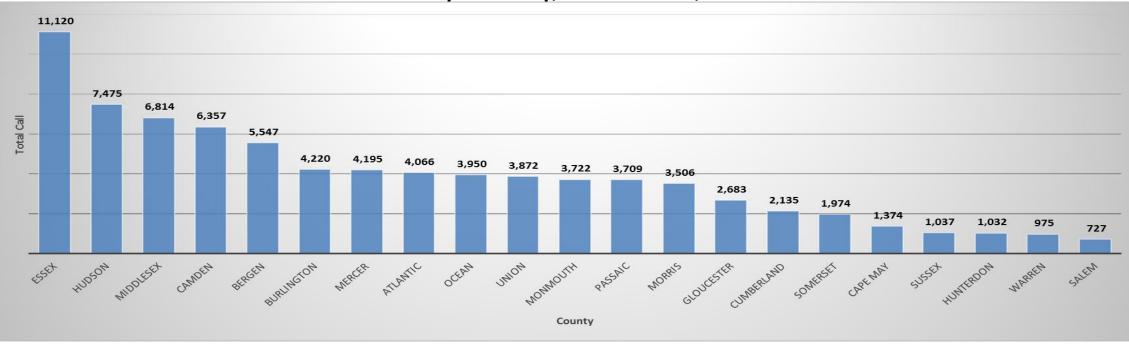
All BLS Agency Response Times by County, in Minutes December, 2018

County	90 th Percentile	BLS Calls
Camden	9:59	4,647
Gloucester	9:59	1,932
Atlantic	10:00	3,125
Cumberland	10:00	1,608
Hudson	10:45	5,323
Burlington	11:00	3,077
Mercer	11:00	3,001
Ocean	11:00	2,915
Salem	11:00	550
Union	11:00	2,623
Middlesex	12:00	4,954
Cape May	12:52	1,093
Essex	12:57	8,627
Bergen	13:00	4,047
Hunterdon	14:00	689
Monmouth	14:59	2,591
Morris	15:00	2,295
Passaic	15:50	2,358
Somerset	17:00	1,349
Warren	19:30	610
Sussex	22:00	711
Total BLS Calls		58,125



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

Total Calls for EMS by County, December, 2018



County	Essex	Hudson	Middlesex	Camden	Bergen	Burlington	Mercer	Atlantic	Ocean	Union	Monmouth
Total calls	11,120	7,475	6,814	6,357	5,547	4,220	4,195	4,066	3,950	3,872	3,722
%Total	13.8%	9.3%	8.5%	7.9%	6.9%	5.2%	5.2%	5.1%	4.9%	4.8%	4.6%
County	Passaic	Morris	Gloucester	Cumberland	Somerset	Cape May	Sussex	Hunterdon	Warren	Salem	Total calls
Total calls	3,709	3,506	2,683	2,135	1,974	1,374	1,037	1,032	975	727	80,490
%Total	4.6%	4.4%	3.3%	2.7%	2.5%	1.7%	1.3%	1.3%	1.2%	0.9%	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

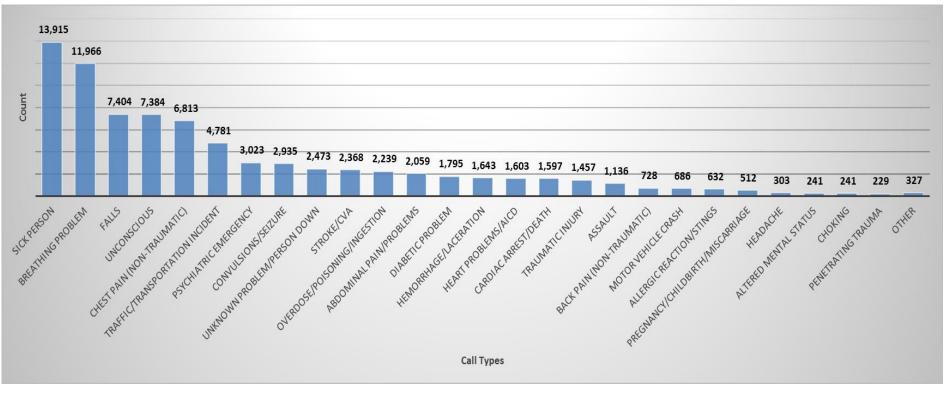
• Non-patient type call types are excluded from this report

• Non-emergency patient transports are excluded in this report



Call Types with More than 100 Reported Incidents Statewide December, 2018

Call Types	Count	Percent
Sick Person	13,915	17.29
Breathing Problem	11,966	14.87
Falls	7,404	9.20
Unconscious	7,384	9.17
Chest Pain (Non-Traumatic)	6,813	8.46
Traffic/Transportation Incident	4,781	5.94
Psychiatric Emergency	3,023	3.76
Convulsions/Seizure	2,935	3.65
Unknown Problem/Person Down	2,473	3.07
Stroke/CVA	2,368	2.94
Overdose/Poisoning/Ingestion	2,239	2.78
Abdominal Pain/Problems	2,059	2.56
Diabetic Problem	1,795	2.23
Hemorrhage/Laceration	1,643	2.04
Heart Problems/AICD	1,603	1.99
Cardiac Arrest/Death	1,597	1.98
Traumatic Injury	1,457	1.81
Assault	1,136	1.41
Back Pain (Non-Traumatic)	728	0.90
Motor Vehicle Crash	686	0.85
Allergic Reaction/Stings	632	0.79
Pregnancy/Childbirth/Miscarriage	512	0.64
Headache	303	0.38
Altered Mental Status	241	0.30
Choking	241	0.30
Penetrating Trauma	229	0.28
Other	327	0.41
Total	80,490	100



- 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
- 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, December, 2018

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Atlantic		Bergen		Burlington		Camden	Cape May		
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls Call Type	# Calls	
Sick Person	1,108	Sick Person	1071	Breathing Problem 626 Breathing Problem		1060 Sick Person			
Breathing Problem	411	Breathing Problem	803	Falls	445	Sick Person	1046 Falls	19	
Chest Pain (Non-Traumatic)	404	Falls	635	Unconscious	405	Unconscious	825 Breathing Problem	17	
Falls	349	Unconscious	474	Heart Problems/AICD	382	Chest Pain (Non-Traumatic)	567 Chest Pain (Non-Traumatic)	12	
Unconscious	273	Chest Pain (Non-Traumatic)	401	Sick Person	354	Falls	546 Unconscious	109	
Cumberland		Essex		Gloucester		Hudson	Hunterdon		
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls Call Type	# Calls	
Sick Person		Sick Person		Breathing Problem		Sick Person	1493 Breathing Problem	16	
Breathing Problem		Breathing Problem		Falls		Breathing Problem	1124 Falls	12	
Chest Pain (Non-Traumatic)		Traffic/Transportation Incident		Chest Pain (Non-Traumatic)		Unconscious	701 Sick Person	114	
Traffic/Transportation Incident		Unconscious		Unconscious		Chest Pain (Non-Traumatic)	687 Unconscious	10	
Unconscious		Chest Pain (Non-Traumatic)		Sick Person		Psychiatric Emergency	410 Traffic/Transportation Inciden		
	120		723		205	i sychiadre Energeney	in indiana, indispondation includent		
Mercer		Middlesex		Monmouth		Morris	Ocean	Ocean	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls Call Type	# Calls	
Sick Person	858	Sick Person	1015	Breathing Problem	551	Sick Person	652 Breathing Problem	73	
Breathing Problem	632	Breathing Problem	967	Falls	449	Breathing Problem	479 Falls	554	
Chest Pain (Non-Traumatic)	479	Falls	780	Unconscious	367	Falls	416 Sick Person	43	
Unconscious	337	Unconscious	617	Chest Pain (Non-Traumatic)	313	Unconscious	363 Unconscious	42	
Falls	312	Chest Pain (Non-Traumatic)	570	Sick Person	305	Chest Pain (Non-Traumatic)	321 Chest Pain (Non-Traumatic)	19	
Passaic		Salem		Somerset		Sussex	Union		
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls Call Type	# Calls	
Sick Person		Unknown Problem/Person Down		Breathing Problem		Breathing Problem	163 Sick Person	644	
Breathing Problem	662	Breathing Problem		Unconscious		Sick Person	158 Breathing Problem	53	
Chest Pain (Non-Traumatic)		Chest Pain (Non-Traumatic)		Sick Person		Falls	121 Unconscious	34	
Unconscious		Unconscious		Chest Pain (Non-Traumatic)		Chest Pain (Non-Traumatic)	97 Falls	32	
Falls		Falls		Falls		Traffic/Transportation Incident	77 Chest Pain (Non-Traumatic)	31	
				• The call type is a descrip					

Warren		New Jersey		
Call Type	# Calls	Call Type	# Calls	
Breathing Problem	161	Sick Person	13,915	
Sick Person	134	Breathing Problem	11,966	
Falls	126	Falls	7,404	
Unconscious	116	Unconscious	7,384	
Chest Pain (Non-Traumatic)	91	Chest Pain (Non-Traumatic)	6,813	

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