



# State of New Hampshire

## Department of Safety

Division of Fire Standards and Training and Emergency Medical Services  
Richard M. Flynn Fire Academy  
98 Smokey Bear Blvd., Concord, New Hampshire  
Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



John J. Barthelmes  
*Commissioner*

Richard A. Mason  
*Director*

February 5, 2009

Margot Sager-Katz  
Concord Monitor  
P.O. Box 1177  
Concord, NH 03302-5301

Ms. Sager-Katz:

On behalf of the New Hampshire Division of Fire Standards and Training and Emergency Medical Services, and Bureau Chief Prentiss, I am responding to your "91-A" request for EMS data about a number of local towns within New Hampshire.

Attached you will find compilation of reports which covers most of the items that you had requested. The information was created using the State's Trauma and EMS Information System (TEMSIS) and each report should be considered our best attempt to meet your request. All report tables are preceded by an overview sheet which provides a general outline on how each report was generated. This overview sheet also includes the total number of records used to create report in addition to mentioning any exclusions that were made to present the best information possible. Finally, I have also included a definition sheet to further clarify several items that are contained throughout the reports.

I hope the information provided is clear and understandable. However, if you do require any clarification, please let me know at your convenience.

Thank you for your time,

Michael Schnyder, BS, SSBB, NREMT-P  
Research & Quality Management Coordinator

*Fire Training – Certification – Fire Academy – Emergency Medical Services*

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<http://www.nh.gov/safety/divisions/fstems>

## Concord Monitor 91-A Request for EMS Data Definition Table

**Interfacility Transport:** These are non-911 incidents where a patient is transported from one medical facility to another. For instance, a patient may require a higher level of care than what is offered at a local hospital. An ambulance is then sent to transport that patient from hospital A to hospital B. Another example is a routine transport from a nursing home to a hospital for an evaluation.

**Non-Response:** Not every emergency incident warrants or receives a response from an EMS unit (agency). An example would be a passerby seeing a car off the side of the road and dialing 911. The caller may not know if anyone is injured or even if it was an accident. So an ambulance could be dispatched and then promptly cancelled when further information is obtained.

**Special Cause:** Processes, such as responding to an emergent event, can be divided into two categories: normal processes and special causes. For the former, this translates to a typical situation which occurs over 99% of the time. Special causes, however, are those circumstances where something unusual affected the normal process. An example would be an ambulance getting a flat tire on the way to an emergent call. While each special cause should be evaluated to prevent further issues, there remains the fact that such situations should not be counted when analyzing the performance of a normal process. This is a standard business practice and further information can be found here: [http://www.isixsigma.com/dictionary/Special\\_Cause\\_Variation-336.htm](http://www.isixsigma.com/dictionary/Special_Cause_Variation-336.htm).

For the purposes of the attached reports, a standard was set in place which excluded any item that was three standard deviations away from the process' average. This concept is a simplified version of how the upper and lower control limits of control charts are created ([http://en.wikipedia.org/wiki/Control\\_chart](http://en.wikipedia.org/wiki/Control_chart)).

**Town:** The town listed in the first column of each report is not synonymous to the primary Emergency Medical Services Unit (agency) covering that town. In other words, towns may have multiple Units responding within their town zip code. This means that the information presented in the reports may be a compilation of different Units (rather than a single Unit).

## Response Time Report for the Concord Monitor 91-A Request

### Item Number 1: Response time (from local dispatch to "arrive scene")

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.
  - Null, negative, and excessively high (>240 minutes) responses were deleted. This addresses non-responses along with errors in the data.
  - Once the above exclusions were performed an additional step was taken to identify "special cause" data. This means those significantly higher than expected responses have been removed by means of taking the average and adding three standard deviations to develop an upper control limit.

#### Notes:

- The information below provides the response times for each report documented in the TEMSIS system. This may include multiple responses (and possibly multiple agencies) responding to the same emergent incident.
- Not all emergency responses lead to an emergency unit arriving on-scene.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Exclusion 2	(2,101)	Deleting negative, excessively high, & null values
Exclusion 3	(276)	Eliminated Average + 3 standard deviations
Total Reports Used	25,820	

**Table 1:** This is the breakdown of the responses to the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the response times within a certain time period. For instance: In the town of Allenstown, 1.9% of the incidents had a response time of less than 1 minute.

Response Times																					
Town	Total	<1 min	<2 min	<3 min	<4 min	<5 min	<6 min	<7 min	<8 min	<9 min	<10 min	<11 min	<12 min	<13 min	<14 min	<15 min	<16 min	<17 min	<18 min	<19 min	>20 min
Allenstown	420	1.9%	3.1%	7.9%	21.2%	38.1%	52.9%	63.6%	71.2%	77.9%	83.3%	86.4%	90.2%	93.3%	95.5%	97.1%	97.4%	98.8%	99.5%	99.5%	100%
Alton	457	2.2%	3.7%	5.7%	9.6%	15.5%	19.7%	24.3%	31.3%	40.5%	48.4%	56.2%	62.8%	68.9%	75.1%	78.1%	82.5%	86.2%	89.7%	91.5%	100%
Andover	138	0.7%	0.7%	2.2%	2.9%	4.3%	4.3%	7.2%	8.0%	11.6%	15.9%	22.5%	34.1%	42.8%	50.7%	58.7%	67.4%	74.6%	81.9%	87.0%	100%
Barnstead	213	8.0%	9.9%	12.7%	18.8%	27.2%	36.2%	43.7%	56.3%	68.5%	74.6%	82.6%	86.9%	87.8%	92.0%	95.3%	97.2%	98.1%	98.1%	98.6%	100%
Belmont	756	3.4%	5.0%	8.7%	18.3%	29.9%	41.8%	51.5%	61.6%	71.3%	82.0%	89.0%	92.3%	95.4%	97.6%	98.4%	98.5%	98.9%	99.2%	99.6%	100%
Boscawen	470	1.1%	2.6%	5.5%	10.6%	18.5%	24.3%	29.1%	34.5%	40.9%	49.6%	59.4%	65.7%	72.6%	78.5%	84.9%	87.4%	90.2%	93.4%	94.5%	100%
Bow	548	2.2%	5.3%	17.3%	31.6%	40.1%	52.2%	61.1%	69.3%	76.8%	83.0%	87.2%	90.5%	92.9%	94.2%	94.9%	95.8%	97.4%	98.0%	98.7%	100%
Bradford	174	0.6%	1.1%	1.7%	1.7%	4.6%	9.8%	12.1%	20.1%	27.6%	33.3%	40.8%	48.3%	54.6%	59.8%	66.7%	71.3%	74.7%	79.3%	82.8%	100%
Bristol	295	6.8%	12.2%	21.0%	34.6%	49.5%	61.0%	69.5%	77.3%	81.4%	85.1%	89.2%	91.2%	93.9%	95.6%	95.9%	97.3%	98.0%	98.6%	98.6%	100%
Canterbury	322	0.9%	1.9%	3.4%	4.7%	7.5%	9.0%	16.1%	23.0%	32.3%	41.6%	49.7%	56.5%	62.7%	70.8%	75.2%	78.0%	81.7%	86.3%	89.1%	100%
Center Harbor	102	13.7%	14.7%	14.7%	15.7%	16.7%	22.5%	23.5%	36.3%	48.0%	58.8%	67.6%	75.5%	82.4%	83.3%	85.3%	90.2%	90.2%	92.2%	95.1%	100%
Chichester	317	0.6%	3.8%	5.7%	8.2%	12.9%	19.9%	29.7%	35.6%	46.4%	54.3%	65.6%	74.8%	80.1%	83.0%	85.8%	88.6%	90.5%	92.1%	93.7%	100%
Concord	4,898	1.4%	3.3%	10.6%	26.1%	45.8%	62.6%	76.6%	84.9%	90.7%	94.0%	95.8%	97.2%	98.4%	98.9%	99.4%	99.7%	99.8%	99.8%	99.8%	100%
Contoocook	97	8.2%	12.4%	16.5%	24.7%	28.9%	37.1%	44.3%	46.4%	59.8%	61.9%	66.0%	75.3%	78.4%	79.4%	85.6%	88.7%	92.8%	93.8%	95.9%	100%
Danbury	138	0.0%	0.7%	1.4%	1.4%	2.2%	5.1%	7.2%	13.8%	18.8%	25.4%	35.5%	41.3%	46.4%	54.3%	60.9%	66.7%	79.0%	85.5%	92.8%	100%
Deerfield	396	1.8%	3.3%	5.3%	8.1%	10.9%	13.4%	16.7%	22.5%	27.8%	32.1%	39.6%	46.0%	51.3%	56.8%	60.9%	65.2%	68.4%	73.0%	77.5%	100%
Deering	137	0.7%	1.5%	1.5%	2.2%	2.2%	3.6%	5.1%	5.1%	7.3%	10.2%	15.3%	23.4%	32.1%	40.1%	46.7%	57.7%	65.7%	73.0%	79.6%	100%
Dunbarton	132	0.0%	0.0%	0.8%	3.8%	6.8%	11.4%	16.7%	22.0%	25.8%	32.6%	45.5%	56.8%	65.2%	78.0%	81.8%	87.1%	90.9%	93.2%	94.7%	100%
Epsom	377	2.4%	3.7%	8.5%	18.0%	32.6%	41.6%	53.1%	62.6%	72.7%	77.2%	82.2%	85.9%	89.1%	92.0%	93.6%	95.0%	96.3%	96.3%	97.1%	100%
Franklin	1,297	0.8%	4.0%	11.0%	24.1%	40.6%	60.4%	74.4%	84.4%	90.3%	94.1%	96.3%	97.1%	98.1%	98.7%	99.3%	99.5%	99.7%	99.7%	99.7%	100%
Gilford	750	6.3%	8.9%	12.5%	16.4%	21.6%	30.7%	43.9%	56.9%	68.8%	78.4%	87.1%	93.2%	95.3%	96.7%	97.3%	98.0%	98.7%	99.2%	99.5%	100%
Gilmanton	219	3.7%	4.6%	5.0%	9.1%	13.2%	17.4%	21.0%	27.9%	33.3%	42.9%	52.5%	61.2%	69.4%	77.2%	80.4%	85.8%	90.0%	92.2%	96.3%	100%
Henniker	463	4.1%	5.8%	9.3%	13.6%	22.5%	27.4%	35.9%	41.5%	49.5%	55.9%	63.5%	69.1%	74.5%	79.3%	83.4%	85.7%	89.2%	91.4%	93.5%	100%
Hill	35	0.0%	0.0%	2.9%	2.9%	2.9%	2.9%	5.7%	5.7%	11.4%	20.0%	34.3%	45.7%	60.0%	71.4%	77.1%	77.1%	80.0%	91.4%	94.3%	100%
Hillsboro	588	2.2%	3.7%	7.3%	14.6%	20.4%	25.9%	32.8%	39.8%	46.3%	52.7%	58.8%	65.8%	72.3%	78.4%	83.2%	86.6%	90.0%	92.7%	95.4%	100%
Hooksett	1,197	0.8%	2.8%	5.2%	9.9%	16.2%	25.4%	34.2%	44.8%	55.1%	64.6%	72.8%	79.8%	86.3%	90.6%	94.7%	96.8%	98.1%	98.5%	98.9%	100%
Hopkinton	315	8.3%	10.8%	16.5%	23.8%	30.2%	37.5%	45.1%	53.3%	60.3%	70.8%	76.8%	81.6%	85.4%	87.3%	89.8%	91.7%	93.3%	95.2%	95.6%	100%
Laconia	2,248	0.8%	2.4%	9.6%	24.9%	46.9%	67.5%	80.8%	87.1%	91.3%	93.2%	94.9%	96.4%	97.3%	97.9%	98.6%	99.0%	99.2%	99.3%	99.4%	100%
Loudon	484	3.3%	5.2%	9.9%	16.7%	24.0%	31.2%	38.6%	44.6%	51.0%	56.2%	64.0%	70.9%	77.7%	81.0%	84.5%	87.0%	90.1%	92.8%	94.4%	100%
Meredith	916	1.9%	4.4%	9.2%	16.4%	26.5%	39.0%	51.6%	62.8%	71.0%	78.8%	84.2%	88.2%	90.2%	92.9%	94.8%	97.1%	97.8%	98.4%	98.5%	100%
New London	483	2.3%	4.6%	8.3%	16.4%	30.2%	44.3%	54.9%	65.6%	75.4%	81.2%	85.7%	90.1%	90.9%	93.4%	95.0%	95.7%	96.3%	96.5%	97.1%	100%
Newbury	330	0.3%	1.2%	1.5%	3.6%	5.8%	11.5%	16.1%	18.2%	23.9%	29.1%	40.6%	48.5%	55.5%	60.6%	66.4%	75.8%	81.2%	86.7%	89.4%	100%
Northfield	354	2.0%	2.8%	9.0%	24.9%	35.3%	47.7%	61.0%	68.1%	77.7%	84.7%	89.3%	92.7%	95.8%	97.7%	98.9%	99.2%	99.2%	99.4%	99.7%	100%
Northwood	313	1.0%	1.9%	4.2%	6.4%	10.9%	22.0%	31.0%	38.0%	45.4%	52.4%	57.8%	64.5%	69.6%	73.5%	78.6%	84.3%	88.2%	91.7%	93.6%	100%
Pembroke	525	2.3%	5.7%	13.9%	26.7%	41.5%	53.0%	61.0%	67.2%	74.7%	79.8%	85.0%	88.0%	91.2%	94.3%	96.4%	97.3%	98.3%	98.5%	99.0%	100%
Penacook	574	1.9%	5.9%	16.7%	35.4%	56.3%	69.9%	77.4%	82.2%	86.2%	88.2%	91.1%	94.4%	95.5%	96.9%	97.6%	98.4%	99.0%	99.3%	99.3%	100%
Pittsfield	554	4.7%	8.3%	17.7%	31.9%	48.2%	62.8%	73.3%	79.8%	86.6%	91.9%	94.4%	95.8%	96.4%	97.3%	98.2%	98.4%	98.7%	98.9%	99.1%	100%
Salisbury	66	1.5%	6.1%	7.6%	9.1%	12.1%	13.6%	15.2%	19.7%	22.7%	30.3%	34.8%	39.4%	47.0%	54.5%	62.1%	66.7%	68.2%	69.7%	74.2%	100%
Sanbornton	228	3.1%	3.1%	3.1%	3.9%	4.4%	5.3%	10.5%	13.2%	15.4%	18.0%	24.1%	30.7%	35.5%	43.9%	50.9%	55.3%	66.7%	76.8%	82.0%	100%
Sutton	270	4.4%	4.8%	7.0%	9.3%	14.8%	19.3%	25.2%	30.4%	32.6%	36.3%	42.6%	52.2%	57.4%	65.2%	75.2%	81.9%	84.1%	85.9%	90.4%	100%
Tilton	853	2.1%	6.0%	12.0%	26.1%	46.0%	59.4%	70.2%	77.4%	82.4%	88.4%	91.8%	94.6%	95.5%	96.2%	97.3%	97.5%	97.8%	98.2%	98.5%	100%
Warner	434	0.5%	1.6%	3.5%	4.8%	8.5%	13.8%	22.6%	31.6%	37.6%	44.9%	51.8%	63.4%	71.2%	77.4%	80.9%	84.3%	87.6%	88.7%	91.5%	100%
Weare	425	0.7%	1.2%	1.9%	4.0%	7.5%	9.6%	14.6%	19.5%	24.7%	30.1%	38.4%	45.2%	52.5%	60.0%	68.7%	76.9%	83.1%	86.6%	89.9%	100%
Webster	128	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.5%	10.9%	18.8%	23.4%	30.5%	41.4%	49.2%	53.9%	63.3%	72.7%	78.1%	82.0%	85.9%	100%
Wilmot	88	2.3%	3.4%	5.7%	8.0%	10.2%	13.6%	19.3%	22.7%	30.7%	34.1%	45.5%	53.4%	58.0%	61.4%	71.6%	78.4%	80.7%	83.0%	88.6%	100%
Wolfboro	1,296	0.8%	5.3%	15.4%	29.6%	43.3%	58.2%	70.2%	78.6%	84.2%	88.6%	92.7%	94.2%	95.5%	96.5%	97.1%	97.8%	98.8%	99.1%	99.2%	100%

## Travel Time Report for the Concord Monitor 91-A Request

### Item Number 2: Travel time (from "leave scene" to "arrive dest")

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.
  - Negative, zero, and null values were deleted. This addresses non- transports along with errors in the data.
  - Once the above exclusions were performed an additional step was taken to identify "special cause" data. This means those significantly higher than expected responses have been removed by means of taking the average and adding three standard deviations to develop an upper control limit.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.
- Not all emergency responses lead to an emergency unit transporting a patient.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Exclusion 2	(11,013)	Deleting negative, zero, & null values
Exclusion 3	(144)	Eliminated Average + 3 standard deviations
Total Reports Used	17,040	

**Table 2:** This is the breakdown of the travel time for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the travel times within a certain time period. For instance: In the town of Allenstown, 1.0% of the travel time was done in less than six minutes.

Travel Time										
Town	Total	<6 mins	<11 mins	<16 mins	<21 mins	<26 mins	<31 mins	<36 mins	<41 mins	<46 mins
Allenstown	286	1.0%	2.1%	21.7%	64.7%	90.9%	96.5%	98.6%	99.3%	100.0%
Alton	310	1.9%	7.1%	31.6%	57.1%	71.0%	86.5%	93.2%	97.1%	100.0%
Andover	96	4.2%	7.3%	32.3%	66.7%	85.4%	91.7%	94.8%	97.9%	100.0%
Barnstead	128	0.0%	0.8%	0.8%	1.6%	18.8%	54.7%	80.5%	94.5%	100.0%
Belmont	528	16.1%	71.4%	95.3%	98.1%	99.1%	99.1%	99.4%	99.6%	100.0%
Boscawen	357	0.6%	4.2%	35.6%	79.6%	94.4%	98.3%	99.2%	99.4%	100.0%
Bow	405	1.7%	35.6%	79.3%	91.1%	97.5%	98.3%	99.8%	100.0%	100.0%
Bradford	115	0.9%	0.9%	5.2%	18.3%	45.2%	71.3%	86.1%	96.5%	100.0%
Bristol	249	4.0%	4.4%	5.6%	32.5%	73.5%	89.6%	97.2%	99.2%	100.0%
Canterbury	129	0.8%	3.9%	31.8%	70.5%	92.2%	96.9%	99.2%	100.0%	100.0%
Center Harbor	65	0.0%	0.0%	0.0%	23.1%	58.5%	80.0%	89.2%	100.0%	100.0%
Chichester	169	1.2%	11.2%	47.3%	79.9%	93.5%	97.6%	98.8%	100.0%	100.0%
Concord	3,319	44.1%	87.5%	97.9%	99.3%	99.7%	99.8%	100.0%	100.0%	100.0%
Contoocook	65	0.0%	13.8%	43.1%	83.1%	98.5%	100.0%	100.0%	100.0%	100.0%
Danbury	61	4.9%	4.9%	4.9%	9.8%	19.7%	29.5%	70.5%	93.4%	100.0%
Deerfield	209	2.9%	3.3%	4.8%	12.9%	38.8%	73.7%	90.0%	98.6%	100.0%
Deering	90	0.0%	0.0%	1.1%	5.6%	10.0%	28.9%	71.1%	94.4%	100.0%
Dunbarton	81	0.0%	13.6%	39.5%	65.4%	86.4%	92.6%	100.0%	100.0%	100.0%
Epsom	356	0.3%	1.7%	21.1%	69.4%	90.7%	96.9%	98.3%	99.4%	100.0%
Franklin	848	69.5%	96.6%	98.5%	99.1%	99.1%	99.5%	99.6%	100.0%	100.0%
Gilford	551	6.4%	37.2%	74.6%	95.3%	99.3%	99.5%	99.8%	99.8%	100.0%
Gilmanton	159	0.6%	3.8%	32.1%	52.8%	67.9%	82.4%	93.7%	97.5%	100.0%
Henniker	323	1.5%	3.4%	7.4%	27.6%	74.9%	94.1%	98.8%	99.7%	100.0%
Hill	31	6.5%	9.7%	32.3%	71.0%	77.4%	83.9%	93.5%	93.5%	100.0%
Hillsboro	372	0.5%	1.9%	4.0%	7.5%	42.5%	83.1%	94.6%	98.7%	100.0%
Hooksett	665	1.7%	30.4%	71.3%	90.7%	96.7%	99.1%	99.8%	100.0%	100.0%
Hopkinton	220	0.0%	17.3%	57.7%	88.6%	94.5%	96.8%	98.2%	99.5%	100.0%
Laconia	1,672	73.3%	91.6%	98.4%	99.2%	99.5%	99.9%	100.0%	100.0%	100.0%
Loudon	296	2.0%	8.8%	46.3%	79.7%	91.6%	97.0%	99.7%	100.0%	100.0%
Meredith	606	0.2%	2.8%	30.5%	69.1%	89.1%	96.9%	99.3%	99.8%	100.0%
New London	312	55.4%	78.5%	82.4%	83.7%	86.9%	93.6%	96.5%	99.7%	100.0%
Newbury	171	8.2%	22.8%	38.6%	67.8%	76.6%	83.6%	89.5%	94.2%	100.0%
Northfield	240	6.7%	47.9%	70.4%	87.9%	97.5%	99.2%	99.6%	100.0%	100.0%
Northwood	236	1.7%	4.2%	7.6%	12.3%	52.1%	86.0%	96.6%	98.7%	100.0%
Pembroke	363	0.8%	10.2%	51.8%	82.6%	96.1%	99.2%	99.7%	100.0%	100.0%
Penacook	452	1.5%	11.3%	76.3%	97.1%	99.6%	100.0%	100.0%	100.0%	100.0%
Pittsfield	303	0.0%	0.3%	1.7%	5.3%	57.1%	85.8%	95.4%	99.3%	100.0%
Salisbury	45	0.0%	8.9%	15.6%	28.9%	48.9%	73.3%	88.9%	93.3%	100.0%
Sanbornton	147	1.4%	23.8%	57.8%	76.9%	85.7%	93.9%	98.0%	100.0%	100.0%
Sutton	83	1.2%	15.7%	55.4%	66.3%	75.9%	86.7%	92.8%	98.8%	100.0%
Tilton	539	23.2%	64.6%	86.3%	93.5%	98.0%	99.1%	100.0%	100.0%	100.0%
Warner	181	3.9%	7.2%	13.3%	43.6%	77.3%	91.2%	96.7%	99.4%	100.0%
Weare	294	2.0%	6.8%	13.3%	26.5%	53.4%	71.8%	87.1%	96.6%	100.0%
Webster	80	1.3%	2.5%	7.5%	21.3%	57.5%	86.3%	93.8%	98.8%	100.0%
Wilmot	42	38.1%	40.5%	54.8%	71.4%	81.0%	88.1%	90.5%	97.6%	100.0%
Wolfeboro	791	49.7%	83.1%	93.4%	96.8%	98.0%	99.0%	99.6%	99.9%	100.0%

## Mileage Report for the Concord Monitor 91-A Request

### Item Number 3: Mileage (from "Starting Point" to "Ending Point")

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.
  - Negative and null values were deleted. This addresses non-transport along with errors in the data.

#### Notes:

- The information below provides the response times for each report documented in the TEMSIS system. This may include multiple responses (and possibly multiple agencies) responding to the same emergent incident.
- Not all emergency responses lead to an emergency unit arriving on-scene.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Exclusion 2	(20,415)	Deleting negative, zero, & null values
Total Reports Used	7,782	

**Table 3:** This is the breakdown of the travel mileage for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the miles traveled within a certain time period. For instance: In the town of Allentown, 11.5% of the incidents were between 0-5 miles.

Total Miles Traveled								
Town	Total	0-5 miles	6-11 miles	12-17 miles	18-23 mile	24-29 miles	30-35 miles	>35 miles
Allenstown	122	11.5%	74.6%	100.0%	100.0%	100.0%	100.0%	100.0%
Alton	157	39.5%	51.6%	69.4%	89.8%	94.9%	96.8%	100.0%
Andover	5	40.0%	60.0%	60.0%	80.0%	80.0%	80.0%	100.0%
Barnstead	77	23.4%	23.4%	26.0%	67.5%	94.8%	98.7%	100.0%
Belmont	225	52.0%	97.8%	98.2%	98.7%	99.1%	99.1%	100.0%
Boscawen	345	21.4%	58.6%	99.1%	100.0%	100.0%	100.0%	100.0%
Bow	165	77.0%	97.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Bradford	29	51.7%	58.6%	72.4%	75.9%	96.6%	96.6%	100.0%
Bristol	58	20.7%	22.4%	65.5%	93.1%	96.6%	100.0%	100.0%
Canterbury	132	40.9%	56.1%	93.9%	100.0%	100.0%	100.0%	100.0%
Center Harbor	40	50.0%	52.5%	82.5%	97.5%	97.5%	97.5%	100.0%
Chichester	119	52.9%	71.4%	95.8%	98.3%	100.0%	100.0%	100.0%
Concord	662	94.0%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%
Contoocook	61	23.0%	50.8%	96.7%	100.0%	100.0%	100.0%	100.0%
Danbury	16	25.0%	25.0%	31.3%	37.5%	62.5%	81.3%	100.0%
Deerfield	160	20.0%	20.6%	41.9%	83.1%	98.8%	100.0%	100.0%
Deering	34	17.6%	17.6%	17.6%	26.5%	38.2%	97.1%	100.0%
Dunbarton	33	9.1%	63.6%	97.0%	100.0%	100.0%	100.0%	100.0%
Epsom	284	3.9%	4.2%	91.9%	98.9%	99.3%	100.0%	100.0%
Franklin	181	98.3%	98.3%	99.4%	99.4%	99.4%	100.0%	100.0%
Gilford	82	61.0%	92.7%	92.7%	95.1%	95.1%	97.6%	100.0%
Gilmanton	113	14.2%	45.1%	67.3%	85.8%	96.5%	100.0%	100.0%
Henniker	118	35.6%	39.8%	80.5%	100.0%	100.0%	100.0%	100.0%
Hill	3 or less	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Hillsboro	499	34.3%	34.9%	35.1%	76.6%	97.0%	99.2%	100.0%
Hooksett	346	51.7%	92.8%	100.0%	100.0%	100.0%	100.0%	100.0%
Hopkinton	290	33.8%	77.2%	97.6%	98.3%	99.3%	99.7%	100.0%
Laconia	530	94.3%	99.4%	99.6%	99.6%	99.8%	99.8%	100.0%
Loudon	130	23.1%	50.0%	83.1%	93.1%	96.2%	99.2%	100.0%
Meredith	442	47.1%	83.0%	97.3%	99.3%	99.8%	99.8%	100.0%
New London	180	76.7%	83.3%	84.4%	85.6%	93.3%	96.1%	100.0%
Newbury	115	16.5%	27.0%	33.0%	40.9%	52.2%	73.9%	100.0%
Northfield	75	70.7%	96.0%	97.3%	100.0%	100.0%	100.0%	100.0%
Northwood	188	30.3%	30.3%	39.4%	89.9%	98.4%	100.0%	100.0%
Pembroke	152	21.7%	92.8%	100.0%	100.0%	100.0%	100.0%	100.0%
Penacook	47	34.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Pittsfield	267	20.6%	20.6%	22.5%	96.6%	98.9%	99.6%	100.0%
Salisbury	47	70.2%	76.6%	83.0%	93.6%	95.7%	100.0%	100.0%
Sanbornton	126	58.7%	93.7%	96.8%	100.0%	100.0%	100.0%	100.0%
Sutton	50	48.0%	68.0%	80.0%	86.0%	88.0%	92.0%	100.0%
Tilton	218	73.4%	95.0%	95.9%	100.0%	100.0%	100.0%	100.0%
Warner	183	13.1%	15.8%	44.3%	88.0%	97.3%	98.4%	100.0%
Weare	240	20.4%	33.3%	65.8%	91.3%	97.5%	100.0%	100.0%
Webster	85	18.8%	24.7%	52.9%	94.1%	100.0%	100.0%	100.0%
Wilmot	20	60.0%	80.0%	85.0%	90.0%	90.0%	90.0%	100.0%
Wolfeboro	296	90.5%	97.6%	98.6%	99.7%	99.7%	99.7%	100.0%



## Provider Level Report for the Concord Monitor 91-A Request

### Item Number 4: Provider Level

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.
- For some documentation, only a first responder or non-Emergency Medical Technician was documented on the incident. This does not necessarily mean that a patient was transported by an ambulance staffed by these non-Emergency Medical Technicians.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Total Reports Used	28,197	

**Table 4:** This is the breakdown of the provider level of incidents for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the top provider level for the total number incidents in the town. For instance, 88.8% of the incidents in the town of Allentown were at the EMT-Paramedic level.

Highest Provider Level							
Town	Total	First Responder	EMT- Basic	EMT- Intermediate	EMT- Paramedic	Other	No Information
Allenstown	448	0.0%	6.5%	4.7%	88.8%	0.0%	0.0%
Alton	490	0.0%	18.4%	68.8%	12.2%	0.0%	0.6%
Andover	167	0.0%	29.9%	37.7%	31.7%	0.0%	0.6%
Barnstead	230	1.3%	9.6%	56.5%	32.2%	0.0%	0.4%
Belmont	783	0.0%	2.3%	13.8%	83.4%	0.0%	0.5%
Boscawen	528	0.0%	2.5%	52.7%	43.6%	0.0%	1.3%
Bow	572	0.3%	1.9%	87.8%	9.4%	0.0%	0.5%
Bradford	259	2.3%	41.3%	18.1%	37.5%	0.0%	0.8%
Bristol	316	0.0%	2.2%	50.6%	44.3%	0.0%	2.8%
Canterbury	406	0.0%	33.7%	37.2%	26.8%	0.0%	2.2%
Center Harbor	159	0.0%	28.3%	22.6%	46.5%	0.0%	2.5%
Chichester	340	0.0%	24.1%	42.1%	31.8%	0.0%	2.1%
Concord	5,089	0.0%	0.7%	1.2%	97.5%	0.0%	0.7%
Contoocook	111	0.0%	4.5%	22.5%	68.5%	0.0%	4.5%
Danbury	176	0.0%	18.8%	62.5%	17.0%	0.0%	1.7%
Deerfield	643	0.3%	30.6%	26.9%	40.6%	0.0%	1.6%
Deering	158	0.0%	55.7%	20.9%	22.8%	0.0%	0.6%
Dunbarton	141	0.7%	47.5%	36.9%	11.3%	0.0%	3.5%
Epsom	414	0.0%	9.7%	37.9%	49.8%	0.0%	2.7%
Franklin	1,330	0.0%	0.2%	39.8%	59.8%	0.0%	0.2%
Gilford	799	0.0%	0.1%	26.9%	72.2%	0.0%	0.8%
Gilmanton	230	0.0%	21.3%	39.6%	38.7%	0.0%	0.4%
Henniker	498	0.2%	23.7%	29.1%	46.2%	0.0%	0.8%
Hill	38	0.0%	0.0%	52.6%	47.4%	0.0%	0.0%
Hillsboro	616	0.0%	28.9%	44.6%	25.8%	0.0%	0.6%
Hooksett	1,373	0.0%	3.9%	24.8%	71.0%	0.0%	0.2%
Hopkinton	339	0.0%	5.9%	5.9%	87.3%	0.0%	0.9%
Laconia	2,349	0.0%	0.4%	3.6%	95.7%	0.0%	0.4%
Loudon	514	0.0%	24.7%	47.1%	27.6%	0.0%	0.6%
Meredith	1,013	0.0%	0.9%	16.3%	82.4%	0.0%	0.4%
New London	536	0.2%	1.7%	6.3%	89.4%	0.4%	2.1%
Newbury	452	4.0%	13.7%	31.9%	37.4%	5.5%	7.5%
Northfield	365	0.0%	0.3%	68.8%	31.0%	0.0%	0.0%
Northwood	342	0.0%	20.5%	28.1%	51.5%	0.0%	0.0%
Pembroke	588	0.0%	1.2%	3.4%	92.2%	0.0%	3.2%
Penacook	648	0.0%	0.3%	1.2%	96.5%	0.0%	2.0%
Pittsfield	580	0.2%	8.4%	39.3%	51.2%	0.0%	0.9%
Salisbury	102	0.0%	20.6%	40.2%	35.3%	0.0%	3.9%
Sanbornton	261	0.0%	4.6%	39.5%	55.6%	0.4%	0.0%
Sutton	321	13.4%	13.4%	29.3%	42.7%	0.0%	1.2%
Tilton	889	0.0%	3.1%	63.6%	32.8%	0.0%	0.4%
Warner	466	0.4%	40.6%	9.0%	49.6%	0.0%	0.4%
Weare	473	0.2%	5.9%	77.8%	15.4%	0.0%	0.6%
Webster	156	2.6%	20.5%	17.9%	54.5%	0.0%	4.5%
Wilmot	108	0.0%	41.7%	5.6%	51.9%	0.0%	0.9%
Wolfeboro	1,381	0.0%	20.5%	71.7%	7.5%	0.0%	0.4%

## Provider Count Report for the Concord Monitor 91-A Request

### Item Number 5: Provider Count

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Total Reports Used	28,197	

**Table 5:** This is the breakdown of the provider count for incidents in the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the number of providers on each incident. For instance, 44.5% of the incidents in the town of Allenstown had two providers documented in the report.

Number of Providers On-Scene							
Town	Total	1	2	3	4	5	>5
Allenstown	448	0.7%	44.5%	53.5%	0.9%	0.4%	0.0%
Alton	490	0.4%	22.7%	73.4%	2.4%	0.8%	0.2%
Andover	167	0.6%	17.9%	47.6%	20.8%	7.1%	6.0%
Barnstead	230	0.0%	13.8%	85.3%	0.9%	0.0%	0.0%
Belmont	783	0.1%	38.2%	51.0%	7.9%	2.3%	0.5%
Boscawen	528	0.9%	20.7%	62.3%	11.5%	2.8%	1.7%
Bow	572	0.0%	18.8%	78.2%	2.3%	0.3%	0.3%
Bradford	259	0.0%	24.7%	56.8%	13.1%	3.5%	1.9%
Bristol	316	0.3%	33.8%	58.7%	5.7%	0.9%	0.6%
Canterbury	406	1.7%	20.2%	70.0%	4.9%	1.5%	1.7%
Center Harbor	159	0.0%	45.9%	50.3%	2.5%	0.6%	0.6%
Chichester	340	0.6%	17.0%	70.1%	11.1%	0.0%	1.2%
Concord	5,089	0.0%	12.9%	60.0%	1.6%	23.4%	2.1%
Contoocook	111	0.0%	13.5%	84.7%	1.8%	0.0%	0.0%
Danbury	176	1.1%	22.2%	69.9%	6.3%	0.6%	0.0%
Deerfield	643	0.3%	27.5%	57.7%	6.2%	2.6%	5.6%
Deering	158	0.6%	18.9%	71.7%	3.8%	4.4%	0.6%
Dunbarton	141	0.0%	5.6%	80.3%	12.0%	1.4%	0.7%
Epsom	414	1.0%	27.6%	65.7%	3.4%	1.9%	0.5%
Franklin	1,330	0.2%	8.2%	76.9%	10.3%	3.4%	1.1%
Gilford	799	1.5%	16.6%	69.8%	9.0%	2.4%	0.8%
Gilmanton	230	0.0%	20.4%	76.5%	3.0%	0.0%	0.0%
Henniker	498	0.0%	28.7%	67.5%	3.0%	0.8%	0.0%
Hill	38	0.0%	44.7%	52.6%	0.0%	2.6%	0.0%
Hillsboro	616	0.6%	33.6%	58.8%	5.7%	1.0%	0.3%
Hooksett	1,373	0.0%	41.3%	58.1%	0.4%	0.1%	0.1%
Hopkinton	339	0.0%	27.6%	70.7%	1.8%	0.0%	0.0%
Laconia	2,349	0.3%	60.1%	22.2%	12.2%	4.1%	1.1%
Loudon	514	0.2%	14.5%	76.4%	7.8%	0.8%	0.4%
Meredith	1,013	0.2%	57.4%	40.7%	1.4%	0.2%	0.1%
New London	536	0.0%	45.6%	51.2%	1.1%	1.5%	0.6%
Newbury	452	0.0%	28.6%	38.5%	8.1%	7.5%	17.0%
Northfield	365	0.3%	41.1%	47.4%	8.2%	2.2%	0.8%
Northwood	342	3.8%	28.3%	59.2%	7.3%	0.9%	0.6%
Pembroke	588	0.0%	50.2%	49.5%	0.2%	0.2%	0.0%
Penacook	648	0.0%	12.6%	46.1%	1.1%	39.3%	0.9%
Pittsfield	580	0.9%	31.4%	61.7%	4.5%	1.4%	0.2%
Salisbury	102	0.0%	14.7%	79.4%	4.9%	1.0%	0.0%
Sanbornton	261	4.2%	45.0%	35.9%	8.8%	4.6%	1.5%
Sutton	321	0.3%	24.6%	68.5%	3.4%	2.8%	0.3%
Tilton	889	1.1%	30.9%	50.3%	11.8%	4.2%	1.7%
Warner	466	0.2%	16.0%	72.7%	7.5%	2.8%	0.9%
Weare	473	0.8%	19.6%	73.4%	5.7%	0.2%	0.2%
Webster	156	0.0%	18.6%	66.7%	3.8%	7.1%	3.8%
Wilmot	108	0.9%	25.9%	67.6%	5.6%	0.0%	0.0%
Wolfeboro	1,381	0.7%	59.8%	37.6%	1.8%	0.1%	0.0%

## Crash Information Report for the Concord Monitor 91-A Request

### Item Number 6: Crash Information

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(29,035)	Only reports involving crashes
Exclusion 2	(22)	Those determined to be interfacility transports
Total Reports Used	2,145	

**Table 6:** This is the breakdown of the crash incidents for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the percentages of the types of crashes that occurred in the town by percentage. For instance, 73.1% of the crash incidents in the town of Allentown were motor vehicle crashes.

Percentage of the Types of Crashes by Town							
Town	Total	Motor Vehicle Crash	Motorcycle Crash	Non-Motorized Crash	Pedestrian Struck	Sporting Vehicle Crash	Water Transport Crash
Allenstown	26	73.1%	11.5%	3.8%	7.7%	3.8%	0.0%
Alton	70	77.1%	8.6%	4.3%	2.9%	5.7%	1.4%
Andover	12	33.3%	58.3%	0.0%	8.3%	0.0%	0.0%
Barnstead	23	73.9%	26.1%	0.0%	0.0%	0.0%	0.0%
Belmont	87	77.0%	14.9%	5.7%	1.1%	1.1%	0.0%
Boscawen	46	87.0%	8.7%	2.2%	0.0%	2.2%	0.0%
Bow	49	89.8%	4.1%	6.1%	0.0%	0.0%	0.0%
Bradford	22	54.5%	13.6%	18.2%	4.5%	9.1%	0.0%
Bristol	16	62.5%	18.8%	0.0%	0.0%	12.5%	6.3%
Canterbury	44	86.4%	2.3%	0.0%	0.0%	11.4%	0.0%
Center Harbor	24	58.3%	25.0%	16.7%	0.0%	0.0%	0.0%
Chichester	28	85.7%	3.6%	0.0%	10.7%	0.0%	0.0%
Concord	140	74.3%	6.4%	7.1%	12.1%	0.0%	0.0%
Contoocook	10	90.0%	0.0%	10.0%	0.0%	0.0%	0.0%
Danbury	17	76.5%	23.5%	0.0%	0.0%	0.0%	0.0%
Deerfield	49	91.8%	4.1%	2.0%	0.0%	2.0%	0.0%
Deering	17	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dunbarton	13	69.2%	0.0%	0.0%	0.0%	30.8%	0.0%
Epsom	39	84.6%	10.3%	5.1%	0.0%	0.0%	0.0%
Franklin	101	76.2%	8.9%	3.0%	6.9%	5.0%	0.0%
Gilford	75	72.0%	16.0%	5.3%	0.0%	2.7%	4.0%
Gilmanton	30	96.7%	0.0%	3.3%	0.0%	0.0%	0.0%
Henniker	35	91.4%	5.7%	2.9%	0.0%	0.0%	0.0%
Hill	3 or less	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hillsboro	34	70.6%	14.7%	5.9%	8.8%	0.0%	0.0%
Hooksett	136	85.3%	9.6%	1.5%	2.2%	0.7%	0.7%
Hopkinton	13	92.3%	7.7%	0.0%	0.0%	0.0%	0.0%
Laconia	152	65.1%	19.7%	6.6%	4.6%	1.3%	2.6%
Loudon	58	70.7%	22.4%	0.0%	1.7%	5.2%	0.0%
Meredith	83	74.7%	14.5%	1.2%	2.4%	2.4%	4.8%
New London	40	82.5%	2.5%	5.0%	7.5%	2.5%	0.0%
Newbury	17	94.1%	0.0%	5.9%	0.0%	0.0%	0.0%
Northfield	40	75.0%	2.5%	22.5%	0.0%	0.0%	0.0%
Northwood	38	84.2%	10.5%	0.0%	2.6%	2.6%	0.0%
Pembroke	29	58.6%	10.3%	10.3%	10.3%	10.3%	0.0%
Penacook	9	88.9%	11.1%	0.0%	0.0%	0.0%	0.0%
Pittsfield	47	72.3%	17.0%	6.4%	4.3%	0.0%	0.0%
Salisbury	14	71.4%	7.1%	0.0%	0.0%	14.3%	7.1%
Sanbornton	55	92.7%	3.6%	0.0%	1.8%	1.8%	0.0%
Sutton	67	88.1%	3.0%	4.5%	3.0%	0.0%	1.5%
Tilton	106	89.6%	5.7%	0.9%	1.9%	1.9%	0.0%
Warner	65	87.7%	3.1%	0.0%	0.0%	7.7%	1.5%
Weare	64	73.4%	18.8%	4.7%	1.6%	1.6%	0.0%
Webster	7	42.9%	42.9%	14.3%	0.0%	0.0%	0.0%
Wilmot	16	81.3%	0.0%	12.5%	6.3%	0.0%	0.0%
Wolfeboro	81	71.6%	6.2%	12.3%	1.2%	3.7%	4.9%

## Cardiac Arrest Information Report for the Concord Monitor 91-A Request

### Item Number 7: Cardiac Arrest Information

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(30,911)	Only reports involving cardiac arrests
Exclusion 2	(6)	Those determined to be interfacility transports
Total Reports Used	285	

**Table 7:** This is the breakdown of the cardiac arrest incidents for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column lists the towns. The additional columns have the counts of cardiac arrest for each town. For instance, the town of Allenstown had five (5) cardiac arrests documented.

Number of Cardiac Arrests by Town	
Town	Count
Allenstown	5
Alton	5
Andover	3 or less
Belmont	0
Belmont	9
Boscawen	6
Bow	6
Bristol	0
Bristol	4
Center Harbor	0
Chichester	0
Chichester	5
Concord	29
Contoocook	4
Danbury	3 or less
Deerfield	4
Deering	3 or less
Epsom	0
Epsom	3 or less
Franklin	15
Gilford	12
Gilmanton	3 or less
Henniker	4
Hill	3 or less
Hillsboro	8
Hooksett	14
Hopkinton	4
Laconia	35
Loudon	5
Meredith	12
New London	4
Northfield	0
Northfield	8
Northwood	5
Pembroke	6
Penacook	3 or less
Pittsfield	9
Sanbornton	0
Sanbornton	3 or less
Tilton	0
Tilton	11
Warner	7
Weare	12
Webster	3 or less
Wilmot	3 or less
Wolfeboro	22



## Cardiac Arrest Time Report for the Concord Monitor 91-A Request

### Item Number 8: Cardiac Arrest Time Information

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the travel times for each report documented in the TEMSIS system. This may include multiple incidents where multiple agencies may have responded to the same emergent incident.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(30,911)	Only reports involving cardiac arrests
Exclusion 2	(6)	Those determined to be interfacility transports
Exclusion 3	(75)	Removing reports with bad/missing data
Total Reports Used	210	

**Table 8:** This is the breakdown of the cardiac arrest incidents for the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column is the town while the second is the average total time for those cardiac arrest incidents. For instance, the town of Allenstown had an average total time of 46.7 minutes.

Average Total Time	
Town	Minutes
Allenstown	46.7
Alton	24.8
Andover	38.0
Belmont	43.3
Boscawen	36.3
Bow	44.0
Bristol	38.5
Chichester	38.0
Concord	27.5
Contoocook	39.7
Danbury	52.0
Deerfield	70.3
Epsom	21.0
Franklin	25.8
Gilford	40.6
Gilmanton	37.0
Henniker	32.5
Hill	57.0
Hillsboro	44.7
Hooksett	31.7
Hopkinton	25.7
Laconia	24.6
Loudon	43.0
Meredith	29.8
New London	42.5
Northfield	40.9
Northwood	50.0
Pembroke	36.0
Penacook	36.0
Pittsfield	46.3
Sanbornton	63.0
Tilton	29.2
Warner	33.7
Weare	43.8
Wolfeboro	38.8
<b>Overall Average</b>	<b>35.7</b>

## Number of Calls Report for the Concord Monitor 91-A Request

### Item Number 9: Number of Calls

#### Facts:

- Data taken from the Trauma and Emergency Medical Services Information System (TEMSIS) from 7/1/2007 through 7/31/2008.
- Not all agencies have submitted data via TEMSIS and thus certain areas have less than optimal data.
- The following exclusions were made:
  - Interfacility incidents have been excluded.

#### Notes:

- The information below provides the response times for each report documented in the TEMSIS system. This may include multiple responses (and possibly multiple agencies) responding to the same emergent incident.

#### Data

Item	Count	Notes
Total Reports	123,223	Before constraining according to the 46 towns
Reports for 46 Towns	31,202	Includes rows with bad data
Exclusion 1	(3,005)	Those determined to be interfacility transports
Total Reports Used	28,197	

**Table 9:** This is the breakdown of the number of calls to the 46 towns. As mentioned above this could include multiple responses to the same incident. The first column is listing of the towns. The second column is the count of calls. For instance, the town of Allenstown had 448 calls.

Total Number of Incidents	
Town	Total
Allenstown	448
Alton	490
Andover	167
Barnstead	230
Belmont	783
Boscawen	528
Bow	572
Bradford	259
Bristol	316
Canterbury	406
Center Harbor	159
Chichester	340
Concord	5,089
Contoocook	111
Danbury	176
Deerfield	643
Deering	158
Dunbarton	141
Epsom	414
Franklin	1,330
Gilford	799
Gilmanton	230
Henniker	498
Hill	38
Hillsboro	616
Hooksett	1,373
Hopkinton	339
Laconia	2,349
Loudon	514
Meredith	1,013
New London	536
Newbury	452
Northfield	365
Northwood	342
Pembroke	588
Penacook	648
Pittsfield	580
Salisbury	102
Sanbornton	261
Sutton	321
Tilton	889
Warner	466
Weare	473
Webster	156
Wilmot	108
Wolfeboro	1,381
Grand Total	28,197