

Fire Department

Mission

"...To maintain a department of fire personnel trained in all aspects of fire suppression, rescue, salvage, fire prevention, hazardous materials and emergency medical response, enabling us to serve and protect, without prejudice or favoritism, the lives and property of the residents of Newton from both natural and man-made disasters."



(Photo credit: NECN)

The Newton Fire Department's primary functions are the prevention of fire, preservation of life and property, and the overall wellness of the community.

These functions are achieved through code enforcement and inspections.

Planning for local emergencies, whether natural (i.e. hurricanes) or manmade (i.e. terrorist events), has become an integral component of this department's yearly mandate. This is achieved through many hours of emergency function training.

The Fire Department is dedicated to the health of our community. Our firefighters respond to medical emergencies with a private ambulance to assess and mitigate any emergency received.

This past year, the Newton Fire Department has made significant and noteworthy accomplishments.

- Maintained our Class 1 Fire Rating through extensive training and updated software.
- The Newton Fire Department is working through a COVID-19 pandemic with the likes that we have not seen before. The NFD has had to make significant changes to policies and procedures not only to protect our first responders from being exposed, but also to protect our citizens from exposure. On arrival to a call if possible, the firefighter will maintain a safe distance while in their proper Personal Protected Equipment (PPE) to investigate the nature of the call. All our firefighters are always asked to practice social distancing, also they are wearing face coverings whenever in public and unable to use the required distancing. I have asked our firefighters to decontaminate our six fire stations twice daily to keep the area as free from contamination as possible. The fire apparatus is to be decontaminated after each emergency call. We have asked our Director of Emergency Management Operations Bruce Proia to take the lead on organizing the City of Newton Emergency Support Function Chairs in their roles during the pandemic and also maintain our quest to keep not only the Fire Department supplied with resources but all the departments in the City of Newton who would need supplies to stay ahead of the pandemic. It has been a challenge, but I am proud to say that all the members of the NFD are doing their part to keep the citizens of the City of Newton protected twenty-four hours a day and seven days a week.
- All members have participated in the ASHER (Active Shooter and Hazardous Event Response) training. Active Shooter kits have been placed on the Rescue Task Force Companies, which include bulletproof vests and helmets, Stop the Bleed kits, and victim extrication gear.
- A new Ford Expedition was delivered for the Shift Commander after an unfortunate head on accident while responding to an emergency.
- Continue to replace bunker gear that are approaching their shelf life and add another set of gear so all firefighters are issued two sets.
- Installed two fire alarm systems with back-up generators at two separate radio sites. Which brings our total to five upgrades to continue to improve radio capability.
- Installed new branch cabling in West Newton and in Newton Highlands as an ongoing project to replace all the cables to upgrade alarm circuits.
- With the continuing growth of the City businesses the Wires Division and Fire Prevention Bureau have Commissioned 20 new digitized master boxes in conjunction with the fire code.
- Completed radio replacement program to ensure safety and survivability of Department members.
- Purchased fire extinguisher prop to educate and train residents and city employees in the proper use and application of various fire extinguishers as part of the Until We Arrive Program.
- Trained three new recruits at the Mass Fire Academy to a Firefighter level 1&2 certification and are now in the suppression force

The Newton Fire Department is a full-time career department serving the City of Newton Massachusetts. The department is staffed with a total of 199 personnel split between suppression and staff positions. The department consists of 174 suppression personnel, five Fire Prevention Officers, three Training Officers, five Wires Division personnel, two full time Mechanics, one IT Director, and three Administrative Assistance personnel.

The Fire Department's mission is to prevent and extinguish fires should they occur; initiate technical rescue when necessary; perform in-service inspections and pre-fire planning; maintain first responder staffed fire companies to respond to emergency medical calls; and perform any other emergency services required throughout the city.

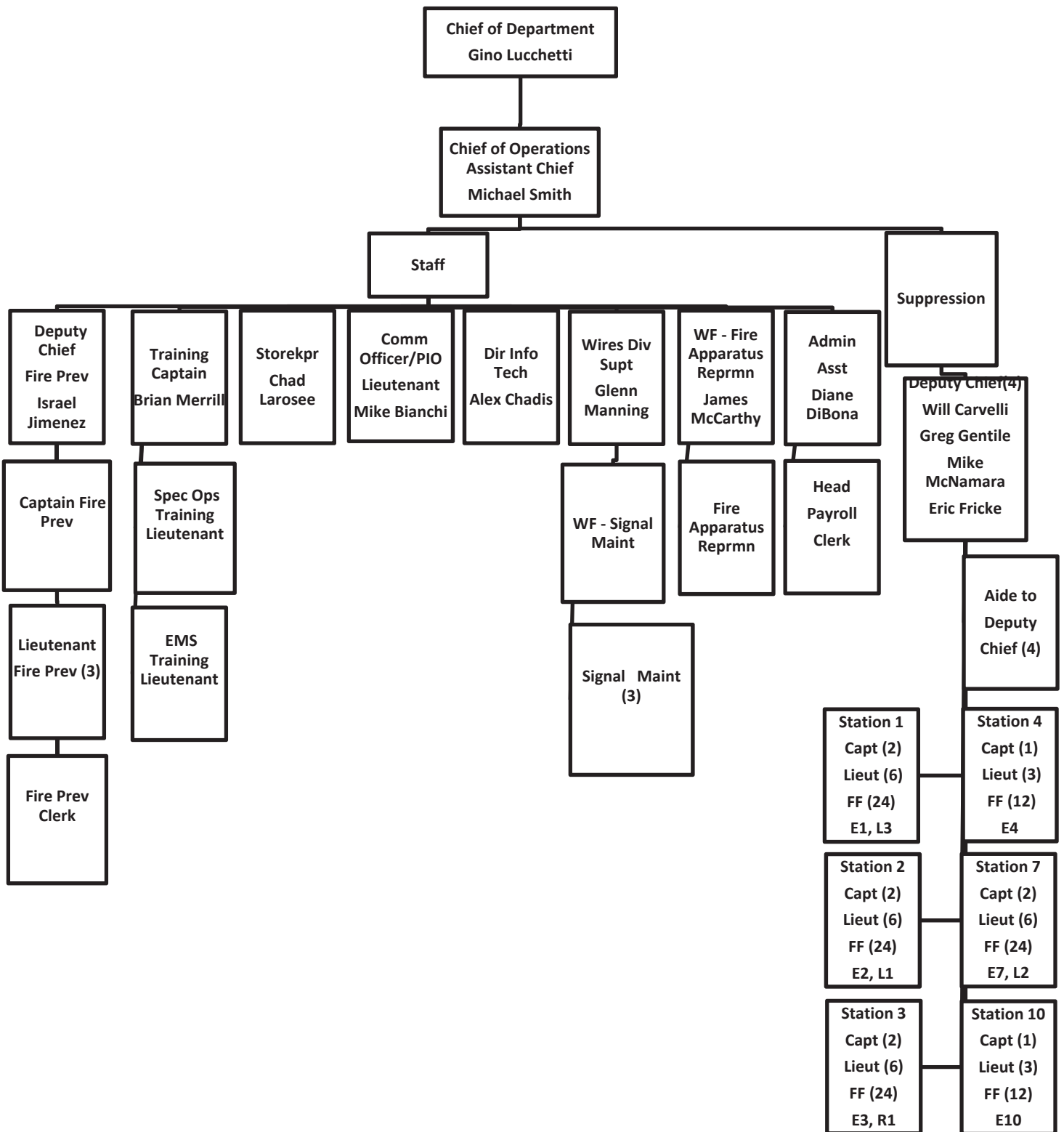
To deliver these services, ten fire companies manning six Engines, three Ladder trucks and one Heavy Rescue are housed in six fire stations which are staffed with a minimum of 36 personnel from April to December and 42 personnel from January to March twenty-four hours a day.

Along with protecting the City of Newton, the NFD is part of the Metro Fire Association, a group of 34 Metropolitan Boston Fire Departments that entered into mutual aid agreements to provide fire and life safety protection to an area covering 351 square miles and serving 30% of the State's population. The Newton Fire Department will continue to offer these exceptional services in FY2021.

Gino Lucchetti

Fire Chief

FIRE DEPARTMENT



Financial and Operating Highlights

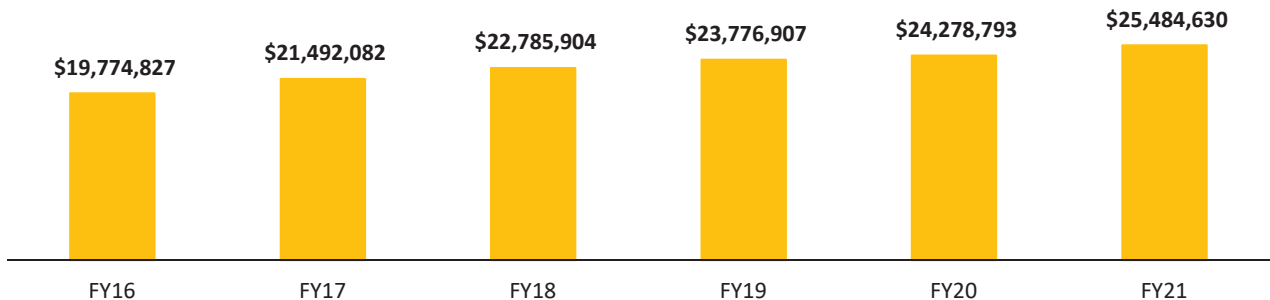
Financial Highlights

	Actual			<-Adj Budget->		<-Proposed->
	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021
Expenditure by Department						
Admin	\$ 843,083	\$ 857,440	\$ 883,743	\$ 932,691	\$ 1,005,584	\$ 1,007,575
Rescue	\$ 16,288,516	\$ 17,558,717	\$ 18,626,857	\$ 19,473,769	\$ 19,917,011	\$ 20,997,445
Prevention	\$ 647,176	\$ 726,521	\$ 775,402	\$ 756,038	\$ 798,052	\$ 824,112
Alarm Svcs	\$ 466,188	\$ 638,017	\$ 643,700	\$ 642,098	\$ 660,730	\$ 709,563
Fire Station	\$ 302,408	\$ 345,338	\$ 455,437	\$ 431,760	\$ 428,100	\$ 430,100
Fire Vehicle	\$ 473,553	\$ 531,719	\$ 520,315	\$ 623,220	\$ 541,934	\$ 515,827
Comm.	\$ 229,754	\$ 248,357	\$ 270,222	\$ 242,924	\$ 230,529	\$ 254,460
Training	\$ 510,170	\$ 577,621	\$ 585,025	\$ 641,407	\$ 630,853	\$ 645,548
Private Deta	\$ 3,835	\$ 3,827	\$ 4,033	\$ -	\$ 10,000	\$ 10,000
Emg. Ops.	\$ 10,144	\$ 4,525	\$ 21,170	\$ 33,000	\$ 56,000	\$ 90,000
Total	\$ 19,774,827	\$ 21,492,082	\$ 22,785,904	\$ 23,776,907	\$ 24,278,793	\$ 25,484,630
% Incr		8.68%	6.02%	4.35%	2.11%	4.97%

Personnel

Full-Time	186	191	199	199	199	199
Part-Time	1	0	0	0	1	1
Total	187	191	199	199	200	200

Total Fire Department Expenditures



Operating Highlights

Total Incidents	10,429
Supp. Responses	5,796
EMS Responses	4,633

Response Times

	Company	2018	2019
Fire Prevention	E1	03:55	03:57
	E2	03:56	03:59
	E3	04:26	04:24
	E4	03:45	03:47
	E7	03:56	03:57
	E10	04:25	04:28
	L1	03:58	04:00
	L2	04:14	04:16
	L3	03:50	03:49
	R1	04:01	04:02
	Commercial Inspections	2,022	
Residential Inspections	1,302		
Commercial Plan Reviews	316		
Residential Plan Reviews	526		
School Fire Drills	160		
Permits Issued	1,910		

Training

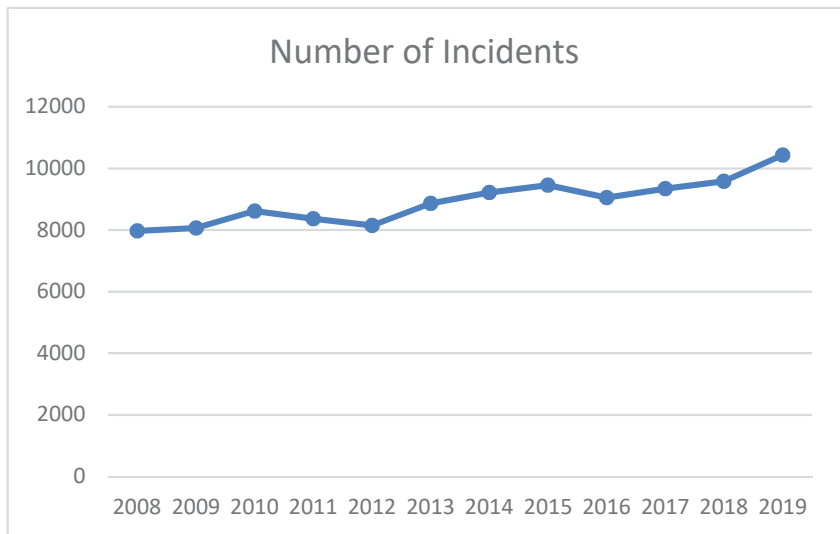
Hours - Department	2,220
Hours - Company	3,075
Members Trained	182

Working Fires

February 1 39 Sterling St
 March 19 114 Cabot St
 September : Rear of 32 Suffolk Rd
 December 2 366 Waltham St

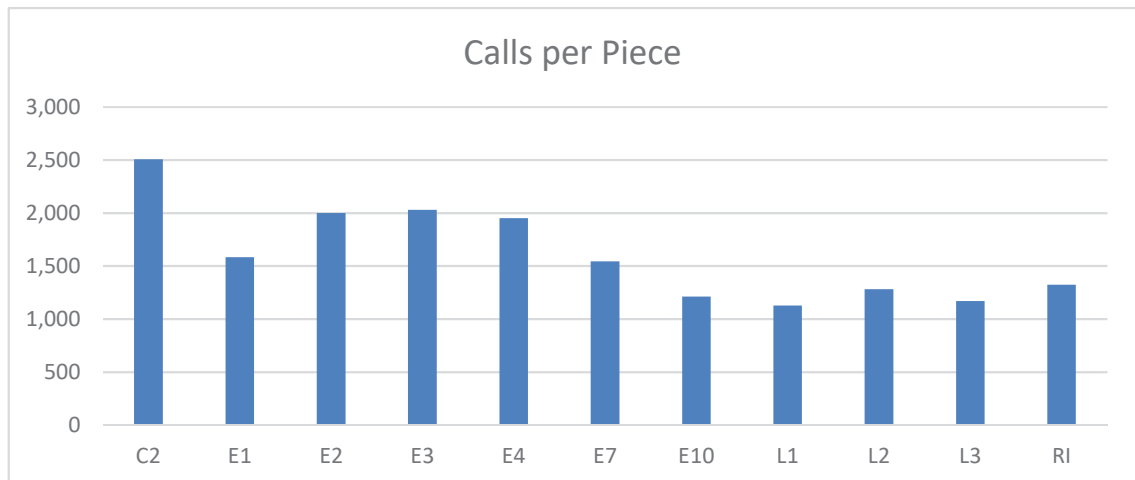
Multiple Alarms

January 23 44-45 Cook St
 April 22 250 Hammond Pond Pkwy
 April 27 116 Oxford Road
 May 17 6 Vaughn Ave
 Nov 12 251 Grant Ave



Calls Per Piece

C2	2,507
E1	1,583
E2	1,999
E3	2,030
E4	1,951
E7	1,545
E10	1,211
L1	1,126
L2	1,282
L3	1,168
RI	1,322



Fire Department

Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Continued Improvements and Upgrades to Fire Alarm Infrastructure

Continued upgrades to fire alarm infrastructure including main cable replacements on Walnut St and in Newton Centre; Manet Road and Ober Road radio site fire alarm system upgrades. Ongoing repair and maintenance to fire alarm boxes throughout the city. Maintaining the underground splicing, whether it's installing or repairing, will provide long term sustainability of critical systems. Preparing fire department back up dispatch to be self-sustaining with a new server in the case of a catastrophe in the main dispatch center. Continuing to upgrade our radio communications with a simulcast system for incoming and outgoing radio messaging.

Continued upgrades to fire alarm infrastructure including main cable replacements on Walnut St and in Newton Centre; Manet Road and Ober Road radio site fire alarm system upgrades. Ongoing repair and maintenance to fire alarm boxes throughout the city. Maintaining the

The Training Division will continue to deliver the most advanced training to department personnel, keeping members prepared to meet the needs of the community now and in the future.

- We will be continuing our technical rescue training with specialist from around the country on new techniques in extrication, search and rescue and man versus machine.
- Emergency Medical Services training continues to be a top priority for the Training Division, as the Department's role in delivering these services keeps expanding.
- The Training Division will continue their "Back to Basics" program. This training focuses on honing member skills in search and rescue, fire suppression, RIT, and aspects of building construction.

Outcome 2

Training

Outcome 3

Cross-Training of Fire Prevention Personnel

Improve internal processes by having all Fire Prevention personnel cross-trained in all duties required in the Fire Prevention Division. The Fire Prevention Division along with other departments of the City are working with a private vendor to create a software program that will be more user friendly to realtors, commercial contractors, and homeowners for renovation or new construction projects. The software will streamline the process to a digital format to assist in the efficiency of the permitting process.

Improve internal processes by having all Fire Prevention personnel cross-trained in all duties required in the Fire Prevention Division. The Fire Prevention Division along with other departments of the City are

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- Replacement of Engine Two, a 2006 Pierce Arrow XT Pumper, with a 2020 E-One Typhoon Pumper to be housed a Station 2 in Auburndale. Expected delivery September 2020.

- Continue to upgrade Station 1 and Station 2 for the health and safety of our firefighters. We have installed Washer Extractors and Dryers to remove any carcinogen from the Personal Protective clothing used by the firefighters. Upgraded the air circulation in the building to constantly move the air out of the building while bringing fresh air in the building by repairing or installing fans in these buildings. Installing new windows at Station 1.

Outcome 4

Station and Equipment Upgrades

FUND: 0001 - GENERAL FUND
DEPARTMENT: 210 - FIRE DEPARTMENT

CITY OF NEWTON BUDGET
DEPARTMENT LEGAL LEVEL OF CONTROL

	ACTUAL 2017	ACTUAL 2018	ACTUAL 2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
FIRE SUMMARY						
51 - PERSONAL SERVICES	17,640,947	18,809,007	19,540,662	19,675,956	20,946,218	1,270,262
52 - EXPENSES	924,978	983,179	1,049,213	1,086,950	1,106,900	19,950
58 - DEBT AND CAPITAL	188,532	199,844	263,974	150,000	90,000	-60,000
57 - FRINGE BENEFITS	2,774,260	2,867,601	3,157,184	3,365,888	3,341,513	-24,375
TOTAL DEPARTMENT	21,528,717	22,859,630	24,011,033	24,278,794	25,484,631	1,205,837
FIRE ADMIN.						
51 - PERSONAL SERVICES	748,907	775,801	820,973	869,794	863,139	-6,656
52 - EXPENSES	20,202	18,066	34,614	24,850	17,350	-7,500
58 - DEBT AND CAPITAL	7,260	4,118	0	0	0	0
57 - FRINGE BENEFITS	90,218	90,363	94,559	110,939	127,086	16,146
TOTAL FIRE ADMIN.	866,586	888,348	950,146	1,005,584	1,007,575	1,991
FIRE/RESCUE						
51 - PERSONAL SERVICES	15,055,026	16,097,145	16,739,181	16,888,092	17,987,774	1,099,682
52 - EXPENSES	117,718	103,576	94,492	118,000	116,500	-1,500
57 - FRINGE BENEFITS	2,401,866	2,492,354	2,736,801	2,910,919	2,893,171	-17,748
TOTAL FIRE/RESCUE	17,574,610	18,693,076	19,570,474	19,917,011	20,997,445	1,080,434
FIRE PREVENTION						
51 - PERSONAL SERVICES	652,680	701,021	725,995	682,476	740,345	57,869
57 - FRINGE BENEFITS	73,841	74,382	99,506	115,577	83,767	-31,810
TOTAL FIRE PREVENTION	726,521	775,402	825,501	798,052	824,112	26,060
FIRE ALARM SERVICES						
51 - PERSONAL SERVICES	505,676	512,332	517,264	534,403	579,614	45,211
52 - EXPENSES	15,328	20,354	15,322	21,000	21,000	0
58 - DEBT AND CAPITAL	32,209	31,281	41,163	25,000	25,000	0
57 - FRINGE BENEFITS	84,804	79,732	81,440	80,327	83,950	3,622
TOTAL FIRE ALARM SERVICES	638,017	643,700	655,189	660,730	709,563	48,834
FIRE STATION MAINT.						
52 - EXPENSES	353,528	448,909	426,823	428,100	430,100	2,000
58 - DEBT AND CAPITAL	2,000	7,941	14,396	0	0	0
TOTAL FIRE STATION MAINT.	355,528	456,850	441,219	428,100	430,100	2,000

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL
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	ACTUAL 2017	ACTUAL 2018	ACTUAL 2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
FIRE VEHICLE MAINT.						
51 - PERSONAL SERVICES	191,331	196,896	203,826	204,352	223,060	18,708
52 - EXPENSES	241,985	224,588	249,205	232,450	245,950	13,500
58 - DEBT AND CAPITAL	60,000	60,000	120,000	60,000	0	-60,000
57 - FRINGE BENEFITS	39,421	40,173	43,292	45,132	46,817	1,685
TOTAL FIRE VEHICLE MAINT.	532,738	521,658	616,323	541,934	515,827	-26,107
COMMUNICATIONS						
51 - PERSONAL SERVICES	115,552	125,023	118,663	103,560	127,525	23,965
52 - EXPENSES	40,084	43,157	48,823	54,000	53,000	-1,000
58 - DEBT AND CAPITAL	72,063	81,504	73,414	50,000	50,000	0
57 - FRINGE BENEFITS	20,658	20,538	22,269	22,969	23,936	966
TOTAL COMMUNICATIONS	248,357	270,222	263,169	230,529	254,460	23,931
FIRE TRAINING						
51 - PERSONAL SERVICES	369,881	390,367	414,758	388,279	419,762	31,483
52 - EXPENSES	133,502	113,778	158,640	157,550	138,000	-19,550
58 - DEBT AND CAPITAL	15,000	15,000	15,000	15,000	15,000	0
57 - FRINGE BENEFITS	59,598	65,879	71,382	70,024	72,787	2,763
TOTAL FIRE TRAINING	577,981	585,025	659,781	630,853	645,548	14,696
FIRE PRIVATE DETAILS						
57 - FRINGE BENEFITS	3,827	4,033	7,935	10,000	10,000	0
TOTAL FIRE PRIVATE DETAILS	3,827	4,033	7,935	10,000	10,000	0
EMERG OPERATIONS CENTER						
51 - PERSONAL SERVICES	1,895	10,421	0	5,000	5,000	0
52 - EXPENSES	2,631	10,749	21,295	51,000	85,000	34,000
57 - FRINGE BENEFITS	26	146	0	0	0	0
TOTAL EMERG OPERATIONS CENTER	4,552	21,316	21,295	56,000	90,000	34,000

FUND: 0001 - GENERAL FUND
DEPARTMENT: 210 - FIRE DEPARTMENT

CITY OF NEWTON BUDGET
DEPARTMENTAL DETAIL

	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
210 - FIRE						
0121021 - FIRE ADMIN.						
PERSONAL SERVICES						
511001 FULL TIME SALARIES	621,203	639,443	651,442	657,670	666,475	8,805
511101 PART TIME < 20 HRS/WK	0	0	0	75,000	48,578	-26,422
513010 REGULAR OVERTIME	12,245	13,688	11,647	5,000	10,000	5,000
514001 LONGEVITY	13,131	13,900	16,525	13,900	13,000	-900
514003 EDUCATION INCENTIVE P	33,268	34,608	34,770	29,528	39,056	9,529
514004 SHIFT DIFFERENTIAL	6,221	3,412	3,782	3,799	4,112	312
514006 EXCEPTIONAL SVS PAY	0	31	0	0	0	0
514007 HOLIDAY PAY	17,339	20,505	19,862	21,732	20,651	-1,081
514301 EMT STIPEND	1,215	2,430	2,430	2,430	2,430	0
514302 DEFRILATOR STIPEND	1,275	1,700	1,700	1,700	1,700	0
514303 EMR STIPEND	8,307	8,490	9,712	11,301	10,739	-562
514308 PUBLIC SAFETY SPECIALI	30,501	30,500	30,346	30,500	36,000	5,500
514324 HAZARDOUS DUTY STIPE	1,712	3,554	7,269	7,534	7,908	374
514399 ADMIN SUPPORT STIPEND	0	0	0	7,500	0	-7,500
515003 SPECIAL LEAVE BUY BACK	0	0	6,000	0	0	0
515005 BONUSES	0	1,050	900	0	0	0
515006 VACATION BUY BACK	0	0	21,960	0	0	0
515101 CLOTHING ALLOWANCE	840	840	840	420	840	420
515102 CLEANING ALLOWANCE	1,650	1,650	1,790	1,780	1,650	-130
TOTAL PERSONAL SERVICES	748,907	775,801	820,973	869,794	863,139	-6,656
EXPENSES						
524010 OFFICE EQUIPMENT R-M	1,886	457	0	0	0	0
527400 RENTAL - EQUIPMENT	0	2,258	4,357	3,000	3,000	0
530100 CONSULTANTS	6,361	2,400	10,685	5,000	0	-5,000
531900 TRAINING EXPENSES	590	0	260	0	0	0
534100 POSTAGE	1,202	1,060	1,247	1,250	1,250	0
534200 PRINTING	934	990	1,099	1,000	1,000	0
542000 OFFICE SUPPLIES	2,409	3,551	1,900	3,000	3,000	0
558500 COMPUTER SUPPLIES	3,902	2,610	7,684	5,000	5,000	0
559200 BOOKS/MANUALS/PERIODI	368	158	1,495	300	300	0
571000 VEHICLE USE REIMBURSE	171	135	30	300	300	0
571100 IN-STATE CONFERENCES	530	550	500	750	750	0
571200 REFRESHMENTS/MEALS	234	1,188	358	250	250	0
572000 OUT-OF-STATE TRAVEL	1,615	2,710	5,000	5,000	2,500	-2,500
TOTAL EXPENSES	20,202	18,066	34,614	24,850	17,350	-7,500
FRINGE BENEFITS						
57DENT DENTAL INSURANCE	1,859	1,942	2,020	2,682	2,448	-234
57HLTH HEALTH INSURANCE	80,616	80,184	83,824	91,466	108,313	16,847
57LIFE BASIC LIFE INSURANCE	227	227	217	228	171	-57
57MEDA MEDICARE PAYROLL TAX	4,651	4,815	4,951	12,777	12,269	-508
57OPEB OPEB CONTRIBUTION	2,865	3,197	3,546	3,786	3,885	99
TOTAL FRINGE BENEFITS	90,218	90,363	94,559	110,939	127,086	16,146

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
DEBT AND CAPITAL						
585110 COMPUTER SERVER HAR	7,260	4,118	0	0	0	0
TOTAL DEBT AND CAPITAL	7,260	4,118	0	0	0	0
TOTAL FIRE ADMIN.	866,586	888,348	950,146	1,005,584	1,007,575	1,991
0121022 - FIRE/RESCUE						
PERSONAL SERVICES						
511001 FULL TIME SALARIES	10,847,501	11,364,105	11,730,792	12,274,834	13,117,059	842,225
513010 REGULAR OVERTIME	1,338,341	1,539,441	1,325,616	1,000,000	975,750	-24,250
514001 LONGEVITY	202,058	200,088	195,371	219,000	219,500	500
514003 EDUCATION INCENTIVE P	973,470	1,105,276	1,219,383	1,295,427	1,312,534	17,107
514004 SHIFT DIFFERENTIAL	543,831	576,550	591,214	572,826	612,129	39,304
514005 WORKING OUT OF GRADE	34,051	25,548	42,872	30,000	30,000	0
514007 HOLIDAY PAY	619,343	654,753	684,647	708,164	756,753	48,590
514301 EMT STIPEND	67,433	69,255	69,255	72,900	87,000	14,100
514302 DEFILATOR STIPEND	68,000	70,125	71,400	74,800	74,800	0
514303 EMR STIPEND	216,037	225,833	296,059	368,245	393,512	25,267
514308 PUBLIC SAFETY SPECIALI	0	0	144	0	8,500	8,500
514324 HAZARDOUS DUTY STIPE	53,811	112,940	235,795	245,497	373,836	128,339
515003 SPECIAL LEAVE BUY BACK	6,000	31,375	0	0	0	0
515006 VACATION BUY BACK	9,893	33,449	0	0	0	0
515102 CLEANING ALLOWANCE	24,200	24,609	25,650	26,400	26,400	0
515202 111F PUBL SAFETY IOD PA	51,058	62,404	250,982	0	0	0
515401 PRIVATE DUTY DETAILS	0	1,395	0	0	0	0
TOTAL PERSONAL SERVICES	15,055,026	16,097,145	16,739,181	16,888,092	17,987,774	1,099,682
EXPENSES						
550000 MEDICAL SUPPLIES	7,920	4,746	4,228	8,000	8,000	0
558000 PUBLIC SAFETY SUPPLIES	36,362	32,262	18,083	35,000	35,000	0
558100 UNIFORMS/PROTECTIVE	70,430	63,150	68,757	70,000	70,000	0
573000 DUES & SUBSCRIPTIONS	3,007	3,419	3,424	5,000	3,500	-1,500
TOTAL EXPENSES	117,718	103,576	94,492	118,000	116,500	-1,500
FRINGE BENEFITS						
57DENT DENTAL INSURANCE	56,418	61,760	67,761	70,020	65,832	-4,188
57HLTH HEALTH INSURANCE	2,099,063	2,154,938	2,357,726	2,501,558	2,449,799	-51,759
57LIFE BASIC LIFE INSURANCE	6,292	6,433	6,518	6,384	5,871	-513
57MEDA MEDICARE PAYROLL TAX	186,781	199,674	212,868	229,719	245,946	16,226
57OPEB OPEB CONTRIBUTION	53,312	69,550	91,928	103,238	125,723	22,486
TOTAL FRINGE BENEFITS	2,401,866	2,492,354	2,736,801	2,910,919	2,893,171	-17,748
TOTAL FIRE/RESCUE	17,574,610	18,693,076	19,570,474	19,917,011	20,997,445	1,080,434

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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		ACTUAL	ACTUAL	ACTUAL	ORIGINAL	RECOMMENDED	CHANGE
		FY2017	FY2018	FY2019	2020	2021	2020 to 2021
0121023 - FIRE PREVENTION							
PERSONAL SERVICES							
511001	FULL TIME SALARIES	428,990	433,461	442,346	450,962	488,033	37,071
513010	REGULAR OVERTIME	57,652	81,097	68,693	40,000	40,000	0
514001	LONGEVITY	11,821	9,375	7,077	9,500	8,250	-1,250
514003	EDUCATION INCENTIVE P	53,230	72,979	79,012	64,383	75,706	11,323
514004	SHIFT DIFFERENTIAL	19,857	20,482	20,780	21,045	22,775	1,730
514007	HOLIDAY PAY	24,632	24,958	27,042	26,017	28,156	2,139
514301	EMT STIPEND	2,430	2,430	4,860	3,645	4,500	855
514302	DEFRILATOR STIPEND	2,125	2,125	2,125	2,125	2,125	0
514303	EMR STIPEND	8,570	8,669	10,961	13,529	14,641	1,112
514308	PUBLIC SAFETY SPECIALI	40,500	40,423	39,067	41,500	41,500	0
514324	HAZARDOUS DUTY STIPE	2,123	4,272	8,735	9,019	13,909	4,890
515003	SPECIAL LEAVE BUY BACK	0	0	6,000	0	0	0
515006	VACATION BUY BACK	0	0	8,546	0	0	0
515102	CLEANING ALLOWANCE	750	750	750	750	750	0
TOTAL PERSONAL SERVICES		652,680	701,021	725,995	682,476	740,345	57,869
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	1,291	1,584	2,243	2,910	2,328	-582
57HLTH	HEALTH INSURANCE	64,549	62,407	83,713	103,159	71,010	-32,149
57LIFE	BASIC LIFE INSURANCE	142	175	264	228	285	57
57MEDA	MEDICARE PAYROLL TAX	7,861	8,335	9,006	9,280	10,144	864
57OPEB	OPEB CONTRIBUTION	0	1,881	4,281	0	0	0
TOTAL FRINGE BENEFITS		73,841	74,382	99,506	115,577	83,767	-31,810
TOTAL FIRE PREVENTION		726,521	775,402	825,501	798,052	824,112	26,060

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021	
0121024 - FIRE ALARM SERVICES							
PERSONAL SERVICES							
511001	FULL TIME SALARIES	425,155	435,106	439,805	450,962	488,033	37,071
513010	REGULAR OVERTIME	20,685	14,181	6,522	10,000	10,000	0
514001	LONGEVITY	9,222	9,500	9,500	9,500	9,500	0
514003	EDUCATION INCENTIVE P	245	245	245	0	0	0
514007	HOLIDAY PAY	24,379	25,312	25,818	26,017	28,156	2,139
514008	STAND-BY-PAY	12,500	12,500	12,500	0	0	0
514302	DEFRILATOR STIPEND	2,125	1,700	2,125	2,125	2,125	0
514303	EMR STIPEND	8,475	8,702	11,117	13,529	14,641	1,112
514317	ADMINISTRATIVE STIPEND	0	0	0	12,500	12,500	0
514324	HAZARDOUS DUTY STIPE	2,140	4,335	8,880	9,019	13,909	4,890
515102	CLEANING ALLOWANCE	750	750	750	750	750	0
	TOTAL PERSONAL SERVICES	505,676	512,332	517,264	534,403	579,614	45,211
EXPENSES							
521000	ELECTRICITY	1,111	1,500	1,396	1,500	1,500	0
524040	ELECTRICAL EQUIP R-M	0	333	437	4,000	4,000	0
539000	POLICE PRIVATE DETAIL S	1,681	2,663	640	2,000	2,000	0
543100	ELECTRICAL SUPPLIES	11,191	10,146	8,885	10,000	10,000	0
543200	SMALL TOOLS	0	960	500	500	500	0
558000	PUBLIC SAFETY SUPPLIES	849	4,252	2,965	2,000	2,000	0
558100	UNIFORMS/PROTECTIVE	496	500	500	1,000	1,000	0
	TOTAL EXPENSES	15,328	20,354	15,322	21,000	21,000	0
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	1,968	1,927	1,904	1,980	1,980	0
57HLTH	HEALTH INSURANCE	66,412	62,304	64,507	67,086	69,771	2,685
57LIFE	BASIC LIFE INSURANCE	227	227	227	228	228	0
57MEDA	MEDICARE PAYROLL TAX	7,394	7,519	7,592	7,604	8,259	656
57OPEB	OPEB CONTRIBUTION	8,803	7,756	7,211	3,429	3,711	282
	TOTAL FRINGE BENEFITS	84,804	79,732	81,440	80,327	83,950	3,622
DEBT AND CAPITAL							
585060	PUBLIC SAFETY EQUIPME	32,209	31,281	41,163	25,000	25,000	0
	TOTAL DEBT AND CAPITAL	32,209	31,281	41,163	25,000	25,000	0
	TOTAL FIRE ALARM SERVICES	638,017	643,700	655,189	660,730	709,563	48,834

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021	
0121025 - FIRE STATION MAINT.							
EXPENSES							
521000	ELECTRICITY	109,832	236,425	218,063	225,000	225,000	0
521100	NATURAL GAS	90,099	90,000	90,000	90,000	90,000	0
523000	WATER & SEWER SERVIC	43,830	45,000	45,000	45,000	45,000	0
524070	PUBLIC BUILDING R-M	33,752	1,735	8,465	5,000	5,000	0
524080	DEPARTMENTAL EQUIP R-	18,204	24,202	19,187	20,000	20,000	0
531000	BACKFLOW PREV INSPEC	1,170	0	0	0	0	0
534010	TELEPHONE	13,582	12,000	10,208	8,000	10,000	2,000
534020	CELLULAR TELEPHONES	18,000	18,000	15,243	16,500	16,500	0
541200	HEATING OIL	9,020	1,413	0	0	0	0
541400	PROPANE	801	115	1,141	500	500	0
545000	CLEANING/CUSTODIAL SU	14,345	17,376	15,384	15,000	15,000	0
545100	HOUSEHOLD SUPPLIES	894	2,117	3,872	3,000	3,000	0
559400	FLAGS & BUNTINGS	0	525	259	100	100	0
	TOTAL EXPENSES	353,528	448,909	426,823	428,100	430,100	2,000
DEBT AND CAPITAL							
585171	HOUSEKEEPING EQUIPME	2,000	7,941	14,396	0	0	0
	TOTAL DEBT AND CAPITAL	2,000	7,941	14,396	0	0	0
	TOTAL FIRE STATION MAINT.	355,528	456,850	441,219	428,100	430,100	2,000

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0121026 - FIRE VEHICLE MAINT.						
PERSONAL SERVICES						
511001 FULL TIME SALARIES	168,303	171,890	175,532	176,676	191,199	14,523
513010 REGULAR OVERTIME	1,228	1,173	1,449	0	0	0
514001 LONGEVITY	1,527	2,366	2,500	2,500	3,250	750
514003 EDUCATION INCENTIVE P	245	245	245	0	245	245
514007 HOLIDAY PAY	9,675	9,917	10,115	10,193	11,031	838
514008 STAND-BY-PAY	5,000	5,000	5,000	0	0	0
514302 DEFRILATOR STIPEND	850	850	850	850	850	0
514303 EMR STIPEND	3,364	3,438	4,356	5,300	5,736	436
514317 ADMINISTRATIVE STIPEND	0	0	0	5,000	5,000	0
514324 HAZARDOUS DUTY STIPE	838	1,719	3,479	3,534	5,449	1,916
515102 CLEANING ALLOWANCE	300	300	300	300	300	0
TOTAL PERSONAL SERVICES	191,331	196,896	203,826	204,352	223,060	18,708
EXPENSES						
524030 MOTOR VEHICLE R-M	71,362	51,872	53,397	60,000	60,000	0
524031 FIRE PUMPER TESTING	0	0	0	2,750	2,750	0
524032 FIRE AERIAL LDR TESTING	2,435	0	4,510	2,000	0	-2,000
524080 DEPARTMENTAL EQUIP R-	0	479	1,694	1,000	1,000	0
530300 MOTOR VEHICLE INSPECT	1,346	3,267	4,395	3,000	3,000	0
543200 SMALL TOOLS	3,930	529	0	1,000	1,000	0
545000 CLEANING/CUSTODIAL SU	1,019	1,343	0	0	0	0
548000 GASOLINE	16,223	24,148	28,476	22,500	28,000	5,500
548100 DIESEL FUEL	37,008	58,788	65,087	50,000	65,000	15,000
548200 TIRES & TIRE SUPPLIES	24,909	20,675	19,566	25,000	20,000	-5,000
548400 VEHICLE REPAIR PARTS	83,552	63,299	71,879	65,000	65,000	0
558100 UNIFORMS/PROTECTIVE	200	189	200	200	200	0
TOTAL EXPENSES	241,985	224,588	249,205	232,450	245,950	13,500
FRINGE BENEFITS						
57DENT DENTAL INSURANCE	1,035	1,076	1,119	1,164	816	-348
57HLTH HEALTH INSURANCE	33,160	33,798	36,556	38,017	39,538	1,521
57LIFE BASIC LIFE INSURANCE	57	57	57	57	57	0
57MEDA MEDICARE PAYROLL TAX	2,658	2,667	2,755	2,963	3,234	271
57OPEB OPEB CONTRIBUTION	2,512	2,575	2,806	2,931	3,172	241
TOTAL FRINGE BENEFITS	39,421	40,173	43,292	45,132	46,817	1,685
DEBT AND CAPITAL						
585010 AUTOMOBILES/LIGHT TRU	60,000	60,000	120,000	60,000	0	-60,000
TOTAL DEBT AND CAPITAL	60,000	60,000	120,000	60,000	0	-60,000
TOTAL FIRE VEHICLE MAINT.	532,738	521,658	616,323	541,934	515,827	-26,107

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021	
0121027 - COMMUNICATIONS							
PERSONAL SERVICES							
511001	FULL TIME SALARIES	78,164	80,248	80,939	81,417	88,110	6,693
513010	REGULAR OVERTIME	10,533	14,210	16,023	0	15,000	15,000
514001	LONGEVITY	1,018	1,000	1,000	1,000	1,500	500
514003	EDUCATION INCENTIVE P	7,763	10,758	490	500	490	-10
514004	SHIFT DIFFERENTIAL	3,606	3,745	3,865	3,799	4,112	312
514007	HOLIDAY PAY	4,458	4,503	4,661	4,697	5,083	386
514302	DEFRILATOR STIPEND	425	425	425	425	425	0
514303	EMR STIPEND	1,547	1,605	2,007	2,443	2,643	201
514308	PUBLIC SAFETY SPECIALI	7,500	7,577	7,500	7,500	7,500	0
514324	HAZARDOUS DUTY STIPE	387	802	1,603	1,628	2,511	883
515102	CLEANING ALLOWANCE	150	150	150	150	150	0
	TOTAL PERSONAL SERVICES	115,552	125,023	118,663	103,560	127,525	23,965
EXPENSES							
524080	DEPARTMENTAL EQUIP R-	12,836	17,252	10,313	20,000	15,000	-5,000
524104	TELESTAFF SOFTWARE M	10,055	6,894	10,729	10,000	11,000	1,000
534011	T-1 LINE RENTAL	4,855	6,000	12,100	9,000	12,000	3,000
543400	COMMUNICATIONS SUPPLI	12,337	13,012	15,681	15,000	15,000	0
	TOTAL EXPENSES	40,084	43,157	48,823	54,000	53,000	-1,000
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	0	186	560	582	582	0
57HLTH	HEALTH INSURANCE	18,938	18,574	20,089	20,893	21,729	836
57LIFE	BASIC LIFE INSURANCE	57	38	0	0	0	0
57MEDA	MEDICARE PAYROLL TAX	1,663	1,741	1,620	1,494	1,625	130
	TOTAL FRINGE BENEFITS	20,658	20,538	22,269	22,969	23,936	966
DEBT AND CAPITAL							
585190	RADIO COMMUNIC EQUIP	72,063	81,504	73,414	50,000	50,000	0
	TOTAL DEBT AND CAPITAL	72,063	81,504	73,414	50,000	50,000	0
	TOTAL COMMUNICATIONS	248,357	270,222	263,169	230,529	254,460	23,931

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021	
0121028 - FIRE TRAINING							
PERSONAL SERVICES							
511001	FULL TIME SALARIES	245,135	251,102	256,898	258,093	279,309	21,216
513010	REGULAR OVERTIME	14,435	26,240	39,613	10,000	20,000	10,000
514001	LONGEVITY	8,110	8,000	5,308	8,000	7,000	-1,000
514003	EDUCATION INCENTIVE P	41,235	42,376	45,897	43,477	38,240	-5,237
514004	SHIFT DIFFERENTIAL	11,487	11,759	11,951	12,044	13,034	990
514007	HOLIDAY PAY	14,133	14,487	14,776	14,890	16,114	1,224
514301	EMT STIPEND	3,645	3,645	3,645	3,645	4,500	855
514302	DEFRILATOR STIPEND	1,275	1,275	1,275	1,275	1,275	0
514303	EMR STIPEND	4,905	5,023	6,363	7,743	8,379	636
514308	PUBLIC SAFETY SPECIALI	23,500	23,500	23,356	23,500	23,500	0
514324	HAZARDOUS DUTY STIPE	1,212	2,511	5,227	5,162	7,960	2,798
515102	CLEANING ALLOWANCE	450	450	450	450	450	0
515401	PRIVATE DUTY DETAILS	360	0	0	0	0	0
	TOTAL PERSONAL SERVICES	369,881	390,367	414,758	388,279	419,762	31,483
EXPENSES							
531900	TRAINING EXPENSES	48,942	33,063	67,371	60,000	60,000	0
531901	EMT RECERTIFICATION	0	0	0	2,550	1,000	-1,550
532200	PUBLIC SAFETY ACADEMY	19,560	17,044	18,134	15,000	2,000	-13,000
558000	PUBLIC SAFETY SUPPLIES	10,000	9,132	8,135	15,000	15,000	0
558100	UNIFORMS/PROTECTIVE	5,000	5,000	5,000	5,000	0	-5,000
558200	PROTECTIVE GEAR	50,000	49,539	60,000	60,000	60,000	0
	TOTAL EXPENSES	133,502	113,778	158,640	157,550	138,000	-19,550
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	1,552	1,615	1,689	1,746	1,746	0
57HLTH	HEALTH INSURANCE	50,622	55,721	60,654	62,679	65,187	2,508
57LIFE	BASIC LIFE INSURANCE	113	113	71	114	57	-57
57MEDA	MEDICARE PAYROLL TAX	5,312	5,387	5,651	5,485	5,797	312
57OPEB	OPEB CONTRIBUTION	1,998	3,045	3,317	0	0	0
	TOTAL FRINGE BENEFITS	59,598	65,879	71,382	70,024	72,787	2,763
DEBT AND CAPITAL							
585060	PUBLIC SAFETY EQUIPME	15,000	15,000	15,000	15,000	15,000	0
	TOTAL DEBT AND CAPITAL	15,000	15,000	15,000	15,000	15,000	0
	TOTAL FIRE TRAINING	577,981	585,025	659,781	630,853	645,548	14,696
0121029 - FIRE PRIVATE DETAILS							
FRINGE BENEFITS							
57MEDA	MEDICARE PAYROLL TAX	3,827	4,033	7,935	10,000	10,000	0
	TOTAL FRINGE BENEFITS	3,827	4,033	7,935	10,000	10,000	0
	TOTAL FIRE PRIVATE DETAILS	3,827	4,033	7,935	10,000	10,000	0

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0121030 - EMERG OPERATIONS CENTER						
PERSONAL SERVICES						
513010 REGULAR OVERTIME	1,895	10,421	0	5,000	5,000	0
TOTAL PERSONAL SERVICES	1,895	10,421	0	5,000	5,000	0
EXPENSES						
524100 SOFTWARE MAINTENANC	910	1,820	18,994	20,000	20,000	0
531900 TRAINING EXPENSES	0	0	0	10,000	10,000	0
543500 EMERG OP CNTR SUPPLIE	53	5,534	32	15,000	50,000	35,000
571200 REFRESHMENTS/MEALS	1,668	3,395	2,269	6,000	5,000	-1,000
TOTAL EXPENSES	2,631	10,749	21,295	51,000	85,000	34,000
FRINGE BENEFITS						
57MEDA MEDICARE PAYROLL TAX	26	146	0	0	0	0
TOTAL FRINGE BENEFITS	26	146	0	0	0	0
TOTAL EMERG OPERATIONS CENTER	4,552	21,316	21,295	56,000	90,000	34,000
TOTAL FIRE	21,528,717	22,859,630	24,011,033	24,278,794	25,484,631	1,205,837