GUIDE TO THE BUDGET

The FY20 budget document is organized into the following eight sections:

- I. **Introduction:** This section starts with the City Manager's budget message, which concisely communicates City Council policies and priorities driving the budget process and highlights major changes and key initiatives included in the FY20 budget. This section also includes a list of the City Council's goals and corresponding icons, which appear throughout the document to illustrate how departmental objectives and capital projects align with the Council's broader goals for the City.
- II. **City Overview:** This section begins with a short "guide" to the budget, which includes instructions on how to read pages in the Expenditures and Public Investment sections of this document. The City profile provides a demographic and economic overview of Cambridge, the organizational chart illustrates the functional structure of City government, and the department directory provides contact information and locations for all City departments. Next, the benchmarks section provides visuals for many of the City's key benchmarks and indicators, which relate to the City's economic, financial, public safety, community maintenance, and human resource development goals. Finally, this section ends with a position list of all full-time budgeted positions for FY18-20.
- III. **Financial Summaries:** This section includes summaries of the FY20 operating and capital budgets, an overview of the City's budget process and calendar, explanations of the City's financial policies, a list of key grants received by City departments, the City's long-term financial plans, and an overview of the City's fund structure and fund balances.
- IV. **Revenue:** This section summarizes all sources of revenue used to fund the operating budget. Revenues are organized according to six basic categories: charges for services, fines and forfeits, intergovernmental revenue, licenses and permits, miscellaneous revenue, and taxes.
- V. **Expenditures:** This section presents the financing plans and planned expenditures for each City department. Departments are organized alphabetically within six functions: General Government, Public Safety, Community Maintenance and Development, Human Resource Development, Education, and Intergovernmental.
- VI. **Public Investments:** This section outlines the financial plan and planned expenditures for the City's capital projects. Capital projects are organized according to five functions: General Government, Public Safety, Community Maintenance and Development, Human Resource Development, and Education.
- VII. **Appropriations:** This section summarizes the financial plans and planned expenditures for the operating and capital budgets, with the exception of capital projects that will be funded by bond proceeds.
- VIII. **Glossary & Index:** This section contains a glossary of budget-related terms, a helpful acronym table, and an index.

The following pages explain the layout of a department's operating budget overview in Section V (Expenditures) and a capital project page in Section VI (Public Investment).

OPERATING BUDGET - DEPARTMENT OVERVIEW

FINANCE



DEPARTMENT OVERVIEW

The Finance Department, under the direction of the Assistant City Manager for Fiscal Affairs, is responsible for planning, implementation, oversight, integrity, and reporting of the City's operating and capital finances. The Finance Department maintains and advances the overall financial health of the City. It uses prudent financial planning and management to strike a balance between controlling spending and minimizing tax implications for property owners with providing financial resources for a robust level of services and an ambitious capital plan for the Cambridge community.

The Finance Department's success is reflected by the City's longstanding AAA bond rating and FY18 Certified Free Cash balance of \$231.7 million, the largest Free Cash balance in the City's history. In

Administration Assessing

Auditing Budget

General Services Technology

Personnel Purchasing

Revenue Treasury

addition, in FY19, 69.8% of residential taxpayers received a property tax bill that was lower, the same as, or only slightly higher (less than \$100) than the previous year. Cambridge continues to have one of the lowest residential and commercial property tax rates in the greater Boston area. At the same time, the City's excess tax levy capacity increased by approximately \$7.9 million to \$189.4 million in FY19. In FY20, the Department will continue to implement strategies to enhance the financial position of the City.

The Finance Department is comprised of nine divisions: Administration, Assessing, Budget, Information Technology, Personnel, Purchasing, Revenue, Treasury, and General Services. The Auditing Division also appears under the Finance umbrella, although the Auditor is appointed by the City Council. The mission, services, and major goals of each division are listed on the following pages.

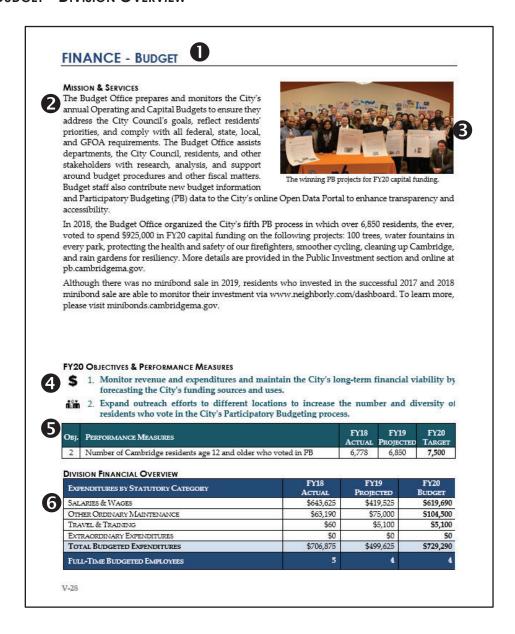
DEPARTMENT FINANCIAL OVERVIEW



FINANCING PLAN BY SOURCE	FY18 ACTUAL	FY19 Projected	FY20 Budget
CHARGES FOR SERVICES	\$546,675	\$543,950	\$543,950
Fines & Forfeits	\$4,000	\$4,000	\$4,000
Intergovernmental Revenue	\$605,115	\$683,020	\$683,015
MISCELLANEOUS REVENUE	\$4,079,620	\$2,670,000	\$2,670,000
Taxes	(\$15,510,910)	\$17,432,395	\$17,682,235
Total Budgeted Revenue	(\$10,275,500)	\$21,333,365	\$21,583,200
Expenditures by Statutory Category			
Salaries & Wages	\$12,513,265	\$12,646,255	\$14,271,815
OTHER ORDINARY MAINTENANCE	\$4,955,970	\$5,681,935	\$6,873,810
Travel & Training	\$303,800	\$323,550	\$374,775
Extraordinary Expenditures	\$60,000	\$62,800	\$62,800
TOTAL BUDGETED EXPENDITURES	\$17,833,035	\$18,714,540	\$21,583,200
FULL-TIME BUDGETED EMPLOYEES	99	99	100

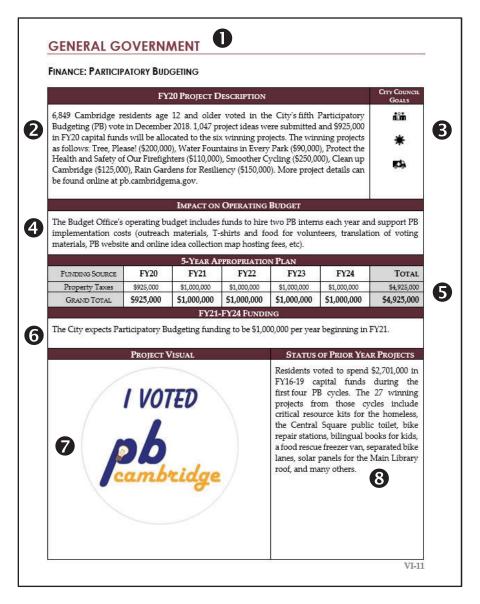
- Each departmental section of the operating budget begins with an overview of that department's core work and functions.
- 2 The departmental org chart reflects the way in which the department's budget is organized and tells the reader which division pages will follow.
- This financial table displays revenue, expenditures, and full-time budgeted personnel for the entire department for the prior fiscal year (FY18 actuals), current fiscal year (FY19 projections), and budgeted fiscal year (FY20 budget). Personnel counts do not include part-time employees or grant-funded positions.

OPERATING BUDGET - DIVISION OVERVIEW



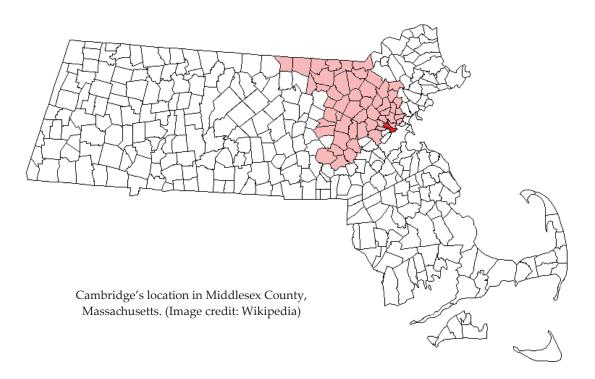
- After the department overview page, each division within a department will have at least one page that summarizes its strategic and financial plans for FY20.
- **2** Each division overview page begins with a description of the division's mission, programs, and services in greater detail than appears on the departmental summary page.
- **3** Many divisions include images to provide further context for their work.
- This section presents the division's objectives for FY20. Many objectives directly further City Council goals, as indicated by the goal icons to the left of the objectives. Please see Section I for a list of all City Council goals and corresponding icons.
- **5** Each performance measure ties to a specific objective above.
- 6 This table displays division-specific expenditures and full-time budgeted employees.

PUBLIC INVESTMENT BUDGET - PROJECT PAGES



- Public Investment project pages begin by listing the function the project falls under (e.g. General Government, Public Safety) at the top, followed by the project title.
- This section describes the work that will be done with FY20 capital funds.
- **3** Each icon that appears in this section indicates the link between the capital project and the City Council's broader goals. See Section I for a list of City Council goals and corresponding icons.
- This section describes how the project will financially impact the operating budget (if at all).
- The 5-Year Appropriation Plan displays funding sources for out-year allocations for the project.
- **6** This section describes how future funding allocations will be used.
- Projects includes an image to provide further context for the work that will be done.
- **8** This section describes how prior year funding for the project (if any exists) was used.

CITY OF CAMBRIDGE PROFILE



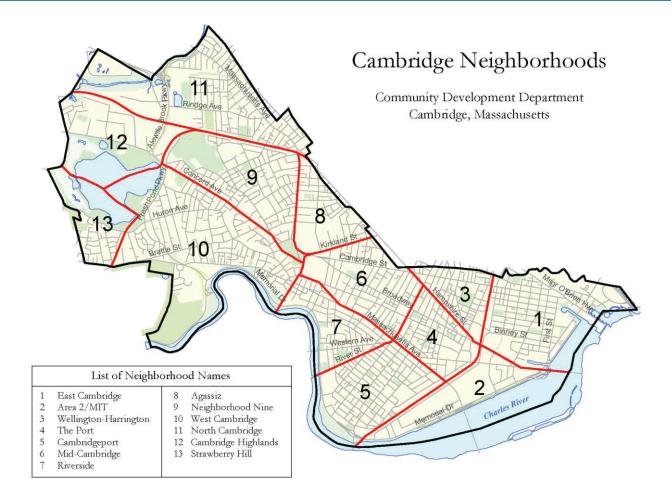
The City of Cambridge is located in southeast Middlesex County across the Charles River from the City of Boston, and occupies a land area of 6.26 square miles. Cambridge is bordered by the Towns of Watertown and Belmont on the west and the Town of Arlington and the City of Somerville on the north. The 2010 U.S. Census reported 105,162 residents in Cambridge. As of July 2017, the Census Bureau estimated that the City's population had increased to 113,630.

Cambridge, first settled in 1630 by a group from the Massachusetts Bay Company, was originally incorporated as a town in 1636 and became a city in 1846. Since 1942, the City has had a council-manager form of government with nine City Councillors elected at-large every two years.

Cambridge is widely known as the University City. Harvard, America's oldest university, was established here in 1636, six years after the City itself was settled. It is also home to the Massachusetts Institute of Technology (MIT), and Lesley University. Over one-fourth of residents are students, and approximately one in five of all jobs are at these institutions. Yet Cambridge is more than a university city, it features high-tech workers and professionals, political activists, street musicians, and immigrants from around the world.

DEMOGRAPHIC SUMMARY

- Cambridge residents live closely together; only 10 U.S. cities with a population over 50,000 are denser. (Source: 2010 U.S. Census Bureau)
- Cambridge is a city of 13 neighborhoods, ranging in population from 832 (Cambridge Highlands) to 12,991 (Mid-Cambridge) (Source: 2010 U.S. Census Bureau). Most neighborhoods have their own political and community organizations.



- Cambridge is ethnically diverse. 62% of residents are White Non-Hispanic. Minority residents are highly diverse, with no single race, language group, country of origin, or ethnic identity dominant. (Source: 2017 American Community Survey (ACS))
- 28% of residents are foreign born. Of those, over 45% were born in Asia, 24% were born in Europe, and 18% were born in Latin America. (Source: 2017 ACS)
- 33% of residents speak a language other than English at home. Of these, 20% speak Spanish, 41% speak another Indo-European language, and 28% speak an Asian language. The remainder speak a wide variety of languages. (Source: 2017 ACS)
- Cambridge is a city of renters. 64% of all households rent; 36% own. (Source: 2017 ACS)
- Cambridge residents have a median household income of \$97,316 and median family income of \$140,994. (Source: 2017 ACS)
- The Census recorded 45,177 households in 2010. 39% are single person households, one of the largest proportions in Massachusetts; 42% are family households; and 19% consist of roommates or unmarried partners. (Source: 2017 ACS)
- 18,761 families reside in Cambridge; 7,184 are families with minor children. (Source: 2017 ACS)
- 80% of residents have a four-year college degree and 50% also have a graduate degree. Only 4% of residents age 25 or older lack a high school diploma. (Source: 2016 ACS)

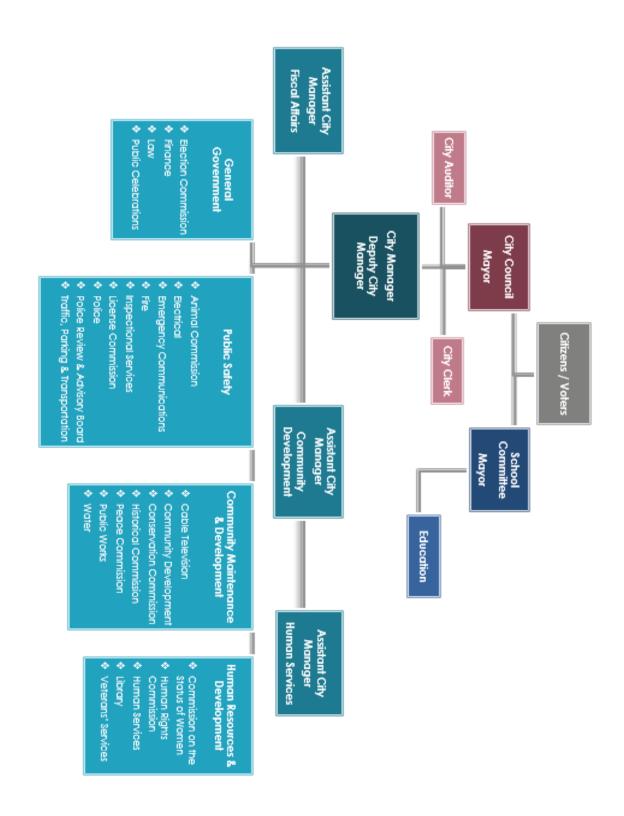
CITY OF CAMBRIDGE PROFILE

ECONOMIC SUMMARY (SOURCE: CDD)

- The City's 2017 per capita personal income of \$74,235 is higher than the Boston, Massachusetts, and U.S. averages. (Source: US Bureau of Economic Analysis)
- 2017 employment totaled 124,210 jobs, with private sector employment comprising 94.2% of total jobs. (Source: MA EOLWD)
- Cambridge's December 2018 unadjusted unemployment rate of 1.6% remains lower than the Boston Primary Metropolitan Statistical Area, Massachusetts, and U.S. averages. (Source: MA EOLWD)
- Cambridge continues to maintain a high job to resident ratio, with 1.12 jobs for each resident. (Source: CDD)
- Professional and business services lead the way among employment sectors, followed by education and health services. (Source: MA EOLWD)
- Led by Harvard University and MIT, the higher education sector continues to drive the job market, employing more than 22,000 people. Preeminent research institutions like Harvard, MIT, the Broad Institute, and the Whitehead Institute act as a magnet for commercial investment in the City and drive innovation. (Source: CDD)
- Cambridge continues to maintain and strengthen its position as a national leader in the life sciences and high tech. As of 2018, Cambridge is home to 205 biopharmaceutical and biotechnology companies, including Alnylam, Biogen Idec, Novartis, Pfizer, Sanofi, Shire and Takeda.
- High tech sector employment within the top 25 employers includes Akamai, Google, Hubspot, IBM, and Pegasystems. Several tech giants such as Amazon, Apple, Facebook, Google, and Kayak are currently shaping the market by hiring and expanding in Cambridge. (Source: CDD)
- Underpinning the boom in real estate investment activity is the City's increasing volume of venture capital and angel capital investments in startups and growing companies.



COMMUNITY INFORMATION				
Number of City Pools	2			
Number of Community Schools	12			
Number of Parks & Play Areas	81			
Number of Public Golf Courses	1			
Number of Senior Citizen Centers	2			
Number of Youth Centers	5			



ANIMAL COMMISSION	Director: Mark McCabe Address: 344 Broadway, 1st floor Phone: (617) 349-4376 Email: animalcommission@cambridgema.gov Website: http://www.cambridgema.gov/animal
Assessing	Address: 795 Massachusetts Avenue, 2nd floor Phone: (617) 349-4343 Email: assessors@cambridgema.gov Website: http://www.cambridgema.gov/assess
AUDITING	City Auditor: Jim Monagle Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4240 Email: jmonagle@cambridgema.gov Website: http://www.cambridgema.gov/audit
BUDGET Office	Acting Director: Taha Jennings Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4302 Email: tjennings@cambridgema.gov Website: http://www.cambridgema.gov/budget
CAMBRIDGE ARTS COUNCIL	Executive Director: Jason Weeks Address: 344 Broadway, 2nd floor Phone: (617) 349-4380 Email: cambridgearts@cambridgema.gov Website: http://www.cambridgema.gov/arts
CITY CLERK	City Clerk: Donna Lopez Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4260 Email: dlopez@cambridgema.gov Website: http://www.cambridgema.gov/cityclerk
CITY COUNCIL	Executive Assistant to the City Council: Naomie Stephen Address: 795 Massachusetts Avenue, 2nd floor Phone: (617) 349-4280 Email: council@cambridgema.gov Website: http://www.cambridgema.gov/ccouncil
CITY MANAGER'S OFFICE	City Manager: Louis DePasquale; Deputy City Manager: Lisa Peterson Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4300 Email: citymanager@cambridgema.gov Website: http://www.cambridgema.gov/cmanager

COMMUNITY DEVELOPMENT DEPARTMENT		Asst. City Manager for Community Development: Iram Farooq Address: 344 Broadway Phone: (617) 349-4600 Email: cddat344@cambridgema.gov Website: http://www.cambridgema.gov/CDD
CONSERVATION COMMISSION		Director: Jennifer Letourneau Address: 147 Hampshire Street Phone: (617) 349-4680 Email: jletourneau@cambridgema.gov Website: http://www.cambridgema.gov/ccc
CONSUMERS' COUNCIL	AT AT	Executive Director: Laura Nichols Address: 831 Massachusetts Avenue, 1st floor Phone: (617) 349-6150 Email: consumer@cambridgema.gov Website: http://www.cambridgema.gov/consumerscouncil
ELECTION COMMISSION		Executive Director: Tanya Ford Address: 51 Inman Street, 2nd floor Phone: (617) 349-4361 Email: elections@cambridgema.gov Website: http://www.cambridgema.gov/election
ELECTRICAL DEPARTMENT		City Electrician: Steve Lenkauskas Address: 250 Fresh Pond Parkway Phone: (617) 349-4925 Email: slenkauskas@cambridgema.gov Website: http://www.cambridgema.gov/electrical
EMERGENCY COMMUNICATIONS		Director: Christina Giacobbe Address: 125 Sixth Street Phone: (617) 349-6911 Email: ecadminrequests@cambridge911.org Website: http://www.cambridgema.gov/ec1
EQUITY AND INCLUSION		Director: Betsy Allen Address: 795 Massachusetts Avenue, 3rd floor Phone: (617) 349-4331 Email: ballen@cambridgema.gov Website: http://www.cambridgema.gov/aff
FINANCE DEPARTMENT		Assistant City Manager for Fiscal Affairs: David Kale Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4220 Email: treasurer@cambridgema.gov Website: http://www.cambridgema.gov/finance

FIRE DEPARTMENT		Acting Fire Chief: Gerard E. Mahoney Address: 491 Broadway Phone: (617) 349-4900 Email: fdcontact@cambridgefire.org Website: http://www.cambridgema.gov/cfd
HISTORICAL COMMISSION	ENT	Executive Director: Charles Sullivan Address: 831 Massachusetts Avenue, 2nd floor Phone: (617) 349-4683 Email: histcomm@cambridgema.gov Website: http://www2.cambridgema.gov/historic
HUMAN RIGHTS COMMISSION		Executive Director: Nancy Schlacter Address: 51 Inman Street, 2nd floor Phone: (617) 349-4396 Email: nschlacter@cambridgema.gov Website: http://www.cambridgema.gov/hrc
HUMAN SERVICE PROGRAMS		Assistant City Manager for Human Services: Ellen Semonoff Address: 51 Inman Street, 3rd floor Phone: (617) 349-6200 Email: askdhsp@cambridgema.gov Website: http://www.cambridgema.gov/dhsp
INFORMATION TECHNOLOGY DEPARTMENT	G	Director: Mary Hart Address: 831 Massachusetts Avenue, 2nd floor Phone: 617-349-3208 Email: mhart@cambridgema.gov Website: http://www.cambridgema.gov/itd
Inspectional Services		Commissioner: Ranjit Singanayagam Address: 831 Massachusetts Avenue, 1st floor Phone: (617) 349-6100 Email: inspectionalservices@cambridgema.gov Website: http://www.cambridgema.gov/inspection
LAW DEPARTMENT		City Solicitor: Nancy Glowa Address: 795 Massachusetts Avenue, 3rd floor Phone: (617) 349-4121 Email: nglowa@cambridgema.gov Website: http://www.cambridgema.gov/law

Library	Director: Maria McCauley Address: 449 Broadway Phone: (617) 349-4040 Email: bcourier@cambridgema.gov Website: http://www.cambridgema.gov/cpl
LICENSE COMMISSION	Chairperson: Nicole Murati Ferrer Address: 831 Massachusetts Avenue, 1st floor Phone: (617) 349-6140 Email: license@cambridgema.gov Website: http://www.cambridgema.gov/license
MAYOR'S OFFICE	Mayor: Marc McGovern Address: 795 Massachusetts Avenue, 2nd floor Phone: (617) 349-4321 Email: mmcgovern@cambridgema.gov Website: http://www.cambridgema.gov/mayor
PEACE COMMISSION	Executive Director: Brian Corr Address: 51 Inman Street, 2nd floor Phone: (617) 349-4694 Email: peace@cambridgema.gov Website: http://www.cambridgema.gov/peace
PERSONNEL DEPARTMENT	Director: Sheila Keady Rawson Address: 795 Massachusetts Avenue, 3rd floor Phone: (617) 349-4332 Email: skeady@cambridgema.gov Website: http://www.cambridgema.gov/personnel
POLICE DEPARTMENT	Commissioner: Branville Bard Address: 125 Sixth Street Phone: (617) 349-3300 Email: pio@cambridgepolice.org Website: http://www.cambridgema.gov/cpd
POLICE REVIEW & ADVISORY BOARD	Executive Secretary: Brian Corr Address: 51 Inman Street, 2nd floor Phone: (617) 349-6155 Email: bcorr@cambridgema.gov Website: http://www.cambridgema.gov/prab

PUBLIC INFORMATION OFFICE	Director of Communications & 311/CRM: Lee Gianetti Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4339 Email: lgianetti@cambridgema.gov Website: http://www.cambridgema.gov/pio
PUBLIC WORKS	Commissioner: Owen O'Riordan Address: 147 Hampshire Street Phone: (617) 349-4800 Email: theworks@cambridgema.gov Website: http://www.cambridgema.gov/theworks
Purchasing	Director: Elizabeth Unger Address: 795 Massachusetts Avenue, 3rd Floor Phone: (617) 349-4310 Email: eunger@cambridgema.gov Website: http://www.cambridgema.gov/purchasing
SCHOOL DEPARTMENT	Superintendent: Dr. Kenneth Salim Address: 159 Thorndike Street Phone: (617) 349-6400 Email: ksalim@cpsd.us Website: http://www.cpsd.us
TRAFFIC, PARKING & TRANSPORTATION	Director: Joseph Barr Address: 344 Broadway Street, 2nd floor Phone: (617) 349-4700 Email: trafficfeedback@cambridgema.gov Website: http://www.cambridgema.gov/traffic
TREASURY	Director: Michele Kincaid Address: 795 Massachusetts Avenue, 1st floor Phone: (617) 349-4220 Email: treasurer@cambridgema.gov Website: http://www.cambridgema.gov/finance
VETERANS' SERVICES	Director: Neil MacInnes-Barker Address: 51 Inman Street, 2nd floor Phone: (617) 349-4761 Email: nmacinnes@cambridgema.gov Website: http://www.cambridgema.gov/vet

WATER DEPARTMENT	Managing Director: Sam Corda Address: 250 Fresh Pond Parkway Phone: (617) 349-4770 Email: cwd@cambridgema.gov Website: http://www.cambridgema.gov/water
Women's Commission	Executive Director: Kimberly Sansoucy Address: 51 Inman Street, 2nd floor Phone: (617) 349-4697 Email: ksansoucy@cambridgema.gov Website: http://www.cambridgewomenscommission.org
22-CITYVIEW	Director: Calvin Lindsay, Jr. Address: 454 Broadway Phone: (617) 349-4296 Email: clindsay@cambridgema.gov Website: http://www.cambridgema.gov/22cityview

BENCHMARKS - General Government

The following pages illustrate many of the City's key benchmarks and indicators, which relate to the City's economic, financial, public safety, community maintenance, and human resource development goals. Together they provide a snapshot of the Cambridge community and a broad overview of the robust array of services the City strives to provide residents and visitors.

PER CAPITA PERSONAL INCOME

	2013	2014	2015	2016	2017	AVERAGE
United States	\$46,849	\$48,443	\$49,607	\$50,455	\$51,633	\$49,397
Massachusetts	\$60,022	\$61,765	\$64,399	\$66,010	\$67,030	\$63,845
Boston MSA	\$65,364	\$67,343	\$70,349	\$72,157	\$74,024	\$69,847
Cambridge	\$65,984	\$68,219	\$71,217	\$72,262	\$74,235	\$70,383
Cambridge as % of MA	109.9%	110.4%	110.6%	109.5%	110.7%	110.1%
Cambridge as % of USA	140.8%	140.8%	143.6%	143.2%	143.8%	142.1%

Source: US Department of Commerce, Bureau of Economic Analysis 2018. Note: All dollar amounts are adjusted to 2017 dollars using the Consumer Price Index Research Series Using Current Methods (CPI-U-RS).





Source: Massachusetts Executive Office of Labor and Workforce Development, Labor Force and Unemployment Data, December 2018.

BENCHMARKS – GENERAL GOVERNMENT

JOBS BY SECTOR

Sector	2016		2017	
Construction	1,027	0.8%	1,055	0.8%
Education and Health Services	37,047	30.8%	38,080	30.6%
Financial Activities	3,417	2.8%	3,594	2.9%
Government	7,421	6.2%	7,161	5.8%
Information	4,826	4.0%	5,560	4.5%
Leisure and Hospitality	11,183	9.3%	11,702	9.4%
Manufacturing	3,209	2.7%	3,216	2.6%
Other Goods Producing	52	0.0%	42	0.0%
Other Services	2,379	2.0%	2,311	1.9%
Professional and Business Services	40,403	33.6%	42,235	34.0%
Trade, Transportation & Utilities	9,367	7.8%	9,254	7.5%
TOTAL	120,331	100.0%	124,210	100.0%

Source: MA Executive Office of Labor and Workforce Development, 2018.

PRINCIPAL PUBLIC AND PRIVATE EMPLOYERS - DECEMBER 20181

2018 Rank	Employer	2018 EMPLOYEES	Industry
1	Harvard University	12,595	Higher Education
2	Mass. Institute of Technology	9,194	Higher Education
3	City of Cambridge ²	3,173	Government
4	Biogen	2,400	Biotechnology
5	Novartis Inst. for Biomedical Research	2,337	Biotechnology
6	Sanofi	2,000	Biotechnology
7	Takeda Pharmaceuticals	1,856	Biotechnology
8	Cambridge Health Alliance	1,795	Health Care
9	Cambridge Innovation Centers ³	1,771	Start Up Incubator
10	Mt. Auburn Hospital	1,762	Health Care
11	Akamai Technologies	1,719	Internet Technology
12	Draper Laboratory	1,650	Research & Development
13	Broad Institute	1,589	Research & Development
14	Hubspot	1,583	Marketing Software
15	Google	1,400	Software Development

- 1. All figures collected between 09/18 and 12/18. All figures reflect employment within the City of Cambridge only. Whenever possible, totals are based on FTEs. Part-time workers are counted as 0.5 FTEs, unless otherwise indicated by employer response.
- 2. City of Cambridge figures include School Department employees.
- 3. The Cambridge Innovation Center is a startup incubator that houses employees from 667 companies.

RESIDENTIAL PROPERTY TAX RATE COMPARISON (PER \$1,000)

COMMUNITY	FY17	FY18	FY19
Cambridge*	\$6.49	\$6.29	\$5.94
Brookline*	\$9.88	\$9.46	\$9.37
Boston*	\$10.59	\$10.48	\$10.54
Somerville*	\$11.67	\$11.32	\$10.76
Arlington	\$12.56	\$12.13	\$11.26
Belmont	\$12.70	\$12.15	\$11.67
Watertown*	\$13.89	\$13.47	\$12.88

^{*}Includes residential exemption for owner occupied homes. The residential exemption has not been adopted by all communities.

Housing

TYPE OF HOUSING	FY19 MEDIAN VALUE	FY19 TAX BILL*		
Condominium	\$638,750	\$1,562		
One Family	\$1,228,700	\$5,066		
Two Family	\$1,213,100	\$4,974		
Three Family	\$1,406,700	\$6,124		

^{*}Includes residential exemption.

COMMERCIAL PROPERTY TAX RATE COMPARISON (PER \$1,000)

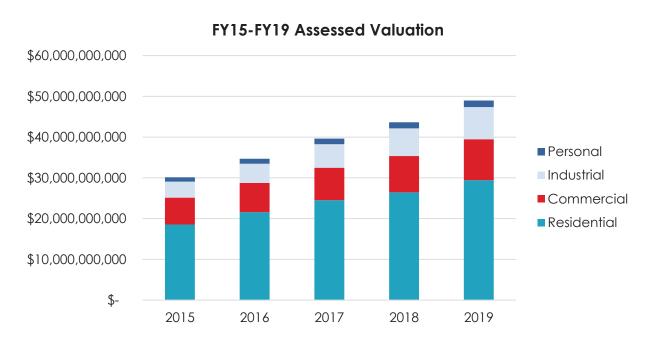
COMMUNITY	FY17	FY18	FY19	
Cambridge	\$16.12	\$14.81	\$13.71	
Brookline	\$16.20	\$15.72	\$15.37	
Somerville	\$18.81	\$18.21	\$17.33	
Newton	\$21.27	\$20.62	\$19.94	
Watertown	\$25.32	\$24.63	\$23.95	
Needham	\$23.63	\$23.46	\$24.42	
Boston	\$25.37	\$25.20	\$25.00	

BENCHMARKS – GENERAL GOVERNMENT

TOP 10 TAXPAYERS - FY19

#	Property Owner	NATURE OF BUSINESS	Assessed Valuation (\$)	% OF TOTAL TAX BASE	REAL PROPERTY TAXES (\$)	% OF TOTAL TAX LEVY
1	Mass. Institute of	Education*	\$4,393,024,800	8.97%	\$57,629,351	14.06%
	Technology					
2	Alexandria Real Estate	Commercial	\$1,580,987,500	3.23%	\$21,658,001	5.28%
3	BioMed Realty Trust	Commercial	\$1,384,098,900	2.83%	\$18,888,763	4.61%
4	Boston Properties	Commercial	\$848,929,800	1.73%	\$11,095,632	2.71%
5	MBA-Rogers Street, LLC	Commercial	\$491,588,700	1.00%	\$6,634,109	1.62%
6	Presidents and Fellows of Harvard College	Education*	\$649,273,700	1.33%	\$5,912,599	1.44%
7	PREEF American Reit II Corp	Commercial	\$372,215,000	0.76%	\$5,103,068	1.25%
8	Novartis Pharmaceuticals	Commercial	\$364,710,300	0.74%	\$5,000,178	1.22%
9	New England	Commercial	\$271,089,600	0.55%	\$3,627,009	0.89%
10	Development		*= (0.00 = 0.00	1.1.50/	ha 442 40=	2.242/
10	Equity Partners	Commercial	\$568,982,900	1.16%	\$3,462,197	0.84%
	TAL FOR TOP 10 TAXPAYERS		\$10,924,901,200	22.30%	\$139,010,907	33.92%
TO	TAL FY19 ASSESSED VALUA	TION	\$48,977,140,090			
TO	TAL FY19 TAX LEVY				\$409,809,861	

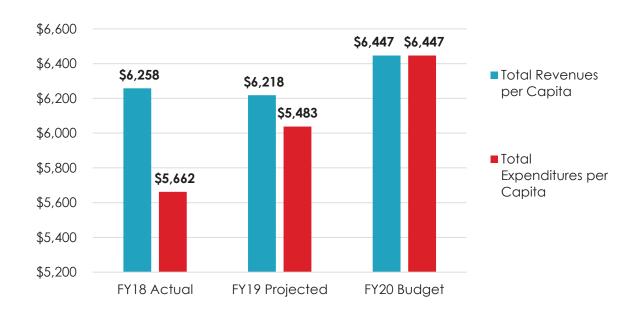
^{*}Note: Assessed valuation may include both commercial and residential property, which are taxed at different rates. Does not include payments in lieu of taxes.



Note: Total assessed valuation for FY19 was \$48.9 billion, a \$5.4 billion or 12.3% increase over FY18.

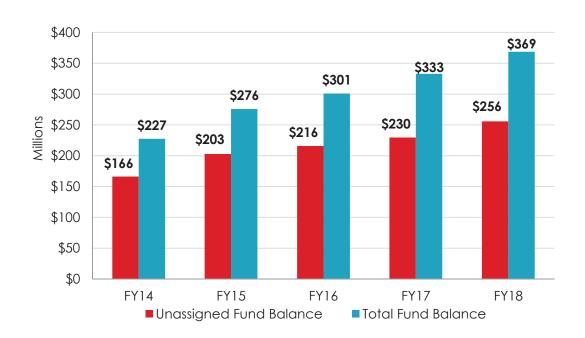
BENCHMARKS - General Government

CITY OF CAMBRIDGE PER CAPITA REVENUE AND EXPENDITURES

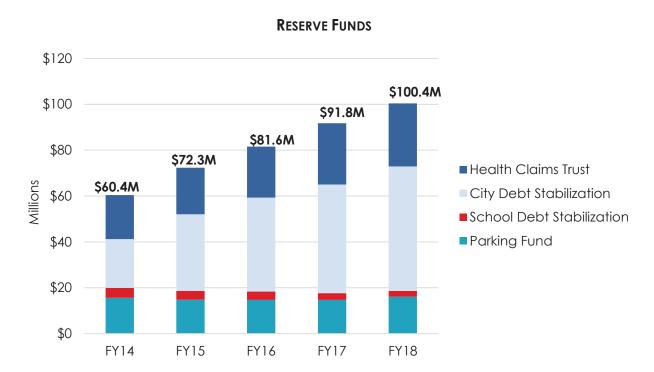


Note: The 2010 U.S. Census figure of 105,162 people was used as the population for these calculations.

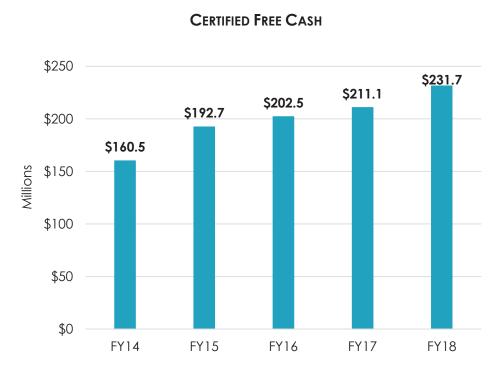
GENERAL FUND FUND BALANCES



Note: The General Fund serves as the chief operating fund of the City.

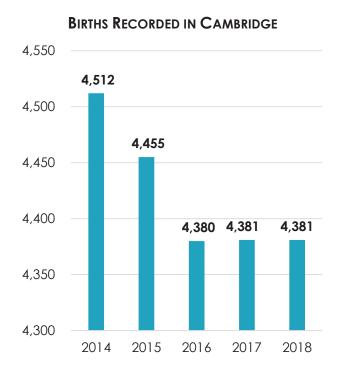


Note: Reserve funds protect the City from unexpected expenses and potential shortfalls in revenue.

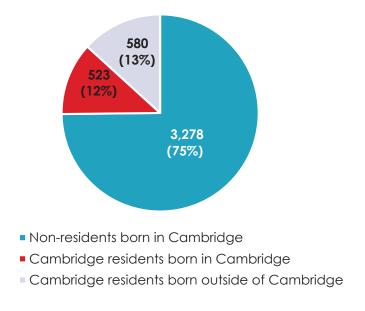


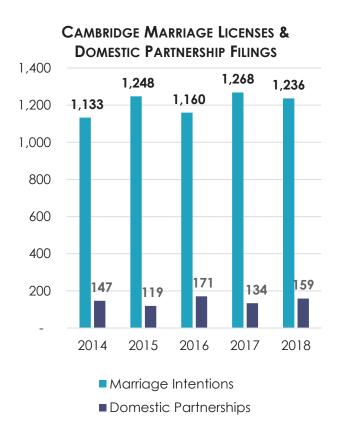
Note: Certified Free Cash is funds available from the operations of the previous fiscal year that are certified by the MA Department of Revenue's Director of Accounts as available for appropriation. Remaining funds include unexpended Free Cash from the previous year, receipts in excess of estimates shown on the tax recapitulation sheet, and unspent amounts in budget line items.

BENCHMARKS - General Government

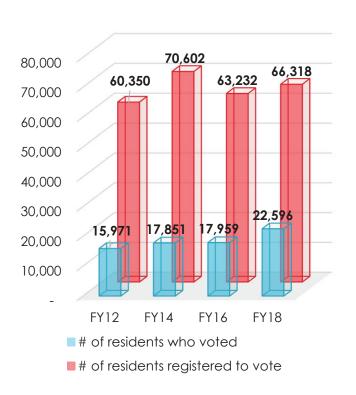


BIRTHS RECORDED IN CAMBRIDGE IN 2018

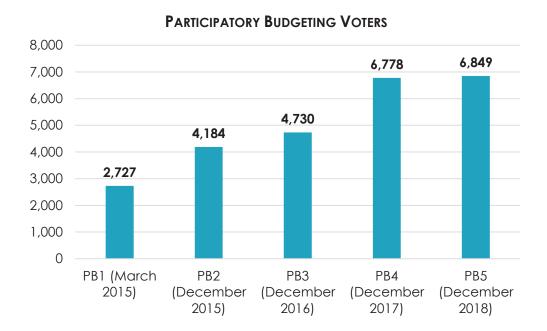




VOTERS IN MUNICIPAL ELECTIONS



BENCHMARKS – GENERAL GOVERNMENT

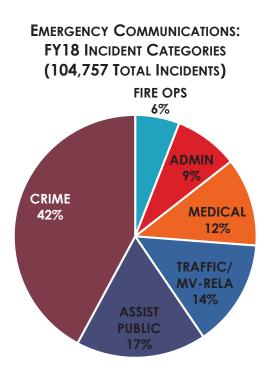


Note: All Cambridge residents age 12 and older, regardless of citizenship, can vote in the City's annual Participatory Budgeting (PB) process. The next PB vote will take place in December 2019.

BENCHMARKS - Public Safety

10-YEAR EMERGENCY COMMUNICATIONS HISTORICAL INCIDENT DATA

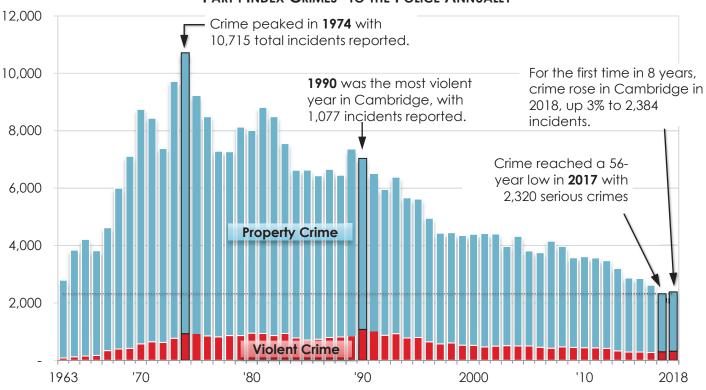
Category	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	% Change (′17- ′18)
Fire Ops	6,044	5,682	5,875	5,423	5,527	5,450	6,010	5,912	5,811	6,190	6.5%
Administrative	6,244	6,240	8,748	9,023	9,561	9,067	9,415	9,296	9,062	8,925	-1.5%
Medical	10,326	10,978	11,104	10,931	11,391	11,263	11,144	11,033	11,096	12,347	11.3%
Assist Public	16,026	16,479	16,732	16,155	16,470	16,221	16,390	12,183	17,263	14,977	-13.2%
Traffic/MV- Related	21,443	17,754	15,726	13,330	13,804	14,454	14,251	17,014	13,071	18,189	39.2%
Crime & Directed Patrol	43,588	45,539	60,392	62,359	58,821	54,578	51,636	42,816	40,802	44,129	8.2%
Total	103,671	102,672	118,577	117,221	115,574	111,033	108,846	98,254	97,105	104,757	7.9%



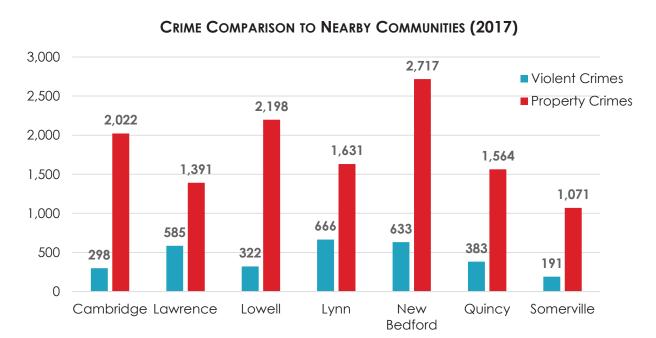


BENCHMARKS - PUBLIC SAFETY





Note: *Part 1 crimes are those considered by the FBI to be the most serious. They include violent crimes and property crimes.

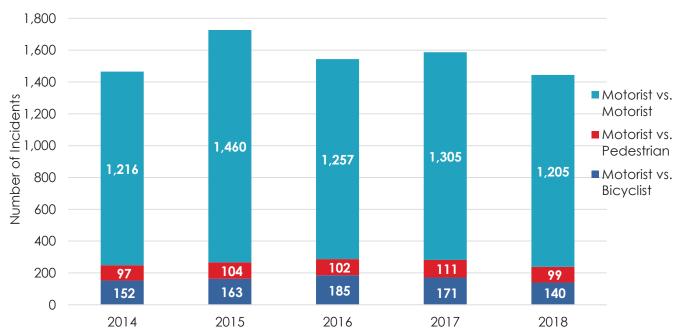


Note: This table is based on information from the FBI's Uniform Crime Reports. The latest available data available for comparison is from 2017.

COMPARISON OF 2017 AND 2018 CAMBRIDGE CRIME INDEX

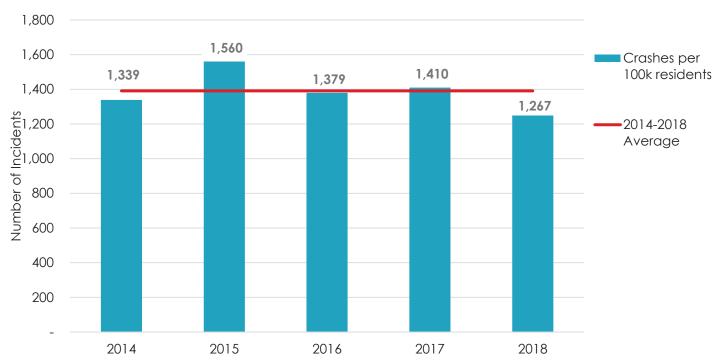
CRIME	JAN - DEC 2017	JAN - DEC 2018	% Change	
Murder	2	0	-100%	
Rape	19	29	53%	
Robbery	104	99	-5%	
Commercial	39	37	-5%	
Street	65	62	-5%	
Aggravated Assault	173	189	9%	
TOTAL VIOLENT	298	317	6%	
Burglary	252	252	0%	
Commercial	49	56	14%	
Residential	203	196	-3%	
Larceny	1,679	1,704	1%	
From Building	273	272	0%	
Motor Vehicle	289	270	-7 %	
From Person	158	166	5%	
Of Bicycle	303	307	1%	
Shoplifting	370	338	-9%	
From Residence	187	256	37%	
Of MV Plate	28	23	-18%	
Of Services	31	26	-16%	
Misc.	40	46	15%	
Auto Theft	91	111	22%	
TOTAL PROPERTY CRIME	2,022	2,067	2%	
CRIME INDEX TOTAL	2,320	2,384	3%	

REPORTABLE MOTOR VEHICLE CRASHES - FISCAL YEAR 2014-2018

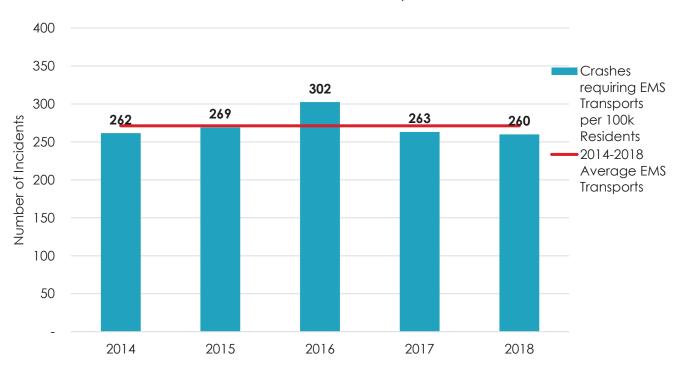


BENCHMARKS - PUBLIC SAFETY



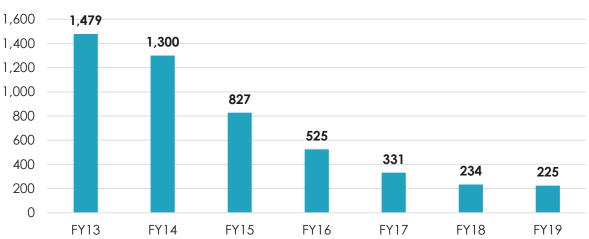


CRASHES RESULTING IN EMS TRANSPORT, PER 100K RESIDENTS



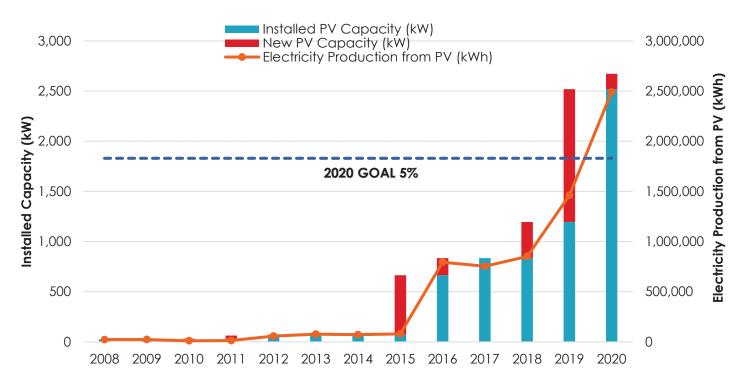
BENCHMARKS – COMMUNITY MAINTENANCE AND DEVELOPMENT





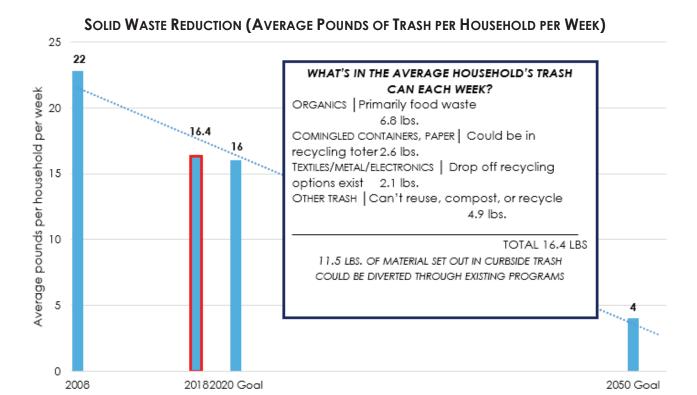
Note: Streetlight repairs and outages have continued to decline due to ongoing LED streetlight conversions. The FY19 number is a projection.

PROGRESS TOWARD 2020 MUNICIPAL ONSITE SOLAR GOAL



Note: In 2015, the City set a goal of generating 5% of municipal electricity use from onsite renewable systems by 2020. By the end of 2019, the City will have installed 2.5 megawatts of onsite solar. In 2020, 7% of municipal electricity use will be generated by onsite renewables.

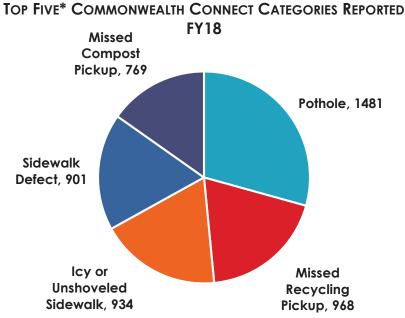
BENCHMARKS - COMMUNITY MAINTENANCE AND DEVELOPMENT



Note: Through initiatives such as curbside organics collection and continued efforts to improve curbside recycling rates, the City is working to reduce trash, increase recycling, and divert food and other reusable materials from the waste stream. The chart above shows the City's progress in meeting the goals of the Massachusetts Department of Environmental Protection's Solid Waste Master Plan, which calls for reducing residential trash 30% by 2020 and 80% by 2050 from a 2008 baseline.

BENCHMARKS – COMMUNITY MAINTENANCE AND DEVELOPMENT

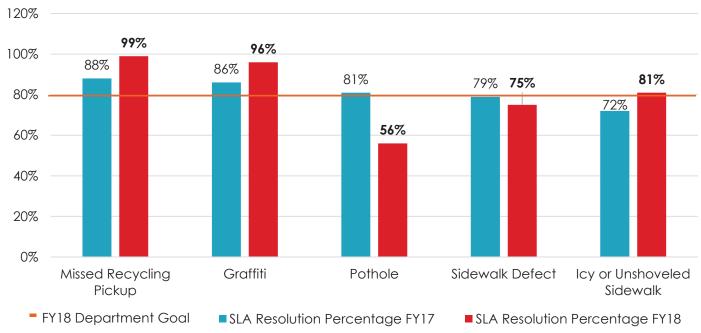
Commonwealth Connect is the City's online and app-based reporting service, allowing residents to directly connect with City departments to report issues. Residents can choose from over 40 service categories that are sent directly to the appropriate departments.



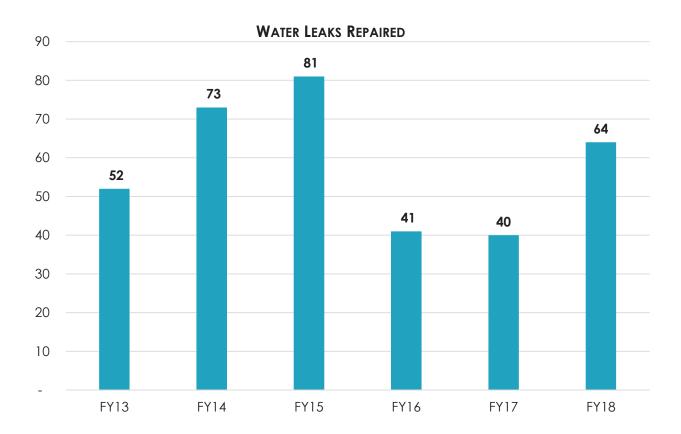
*The "Other" category was one of the Top 5 categories for FY18, however, since issues reported into that category vary greatly, it was excluded from this chart.

Each category of requests is assigned a Service Level Agreement (SLA). The SLA establishes a set amount of time in which residents can reasonably expect a request to be resolved. Public Works' goal is to address 80% of requests within their given category's service level agreement.

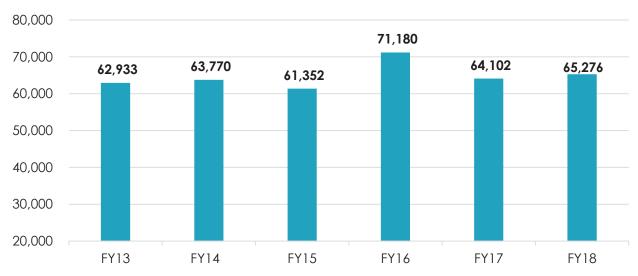




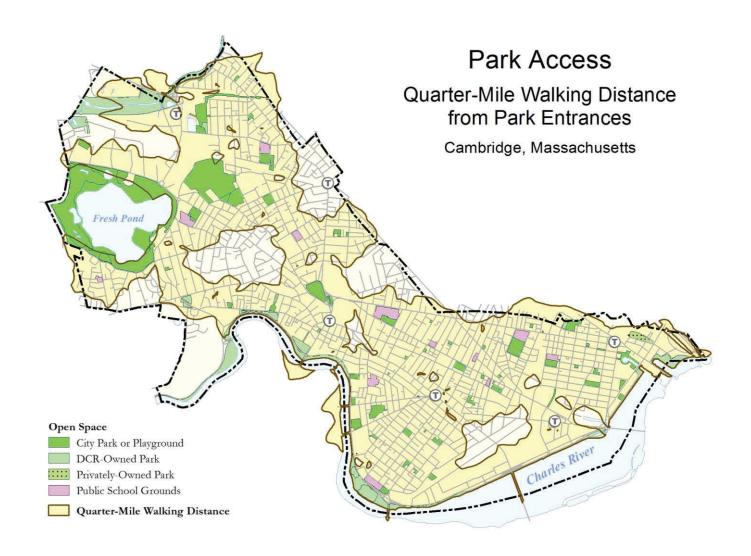
BENCHMARKS – COMMUNITY MAINTENANCE AND DEVELOPMENT



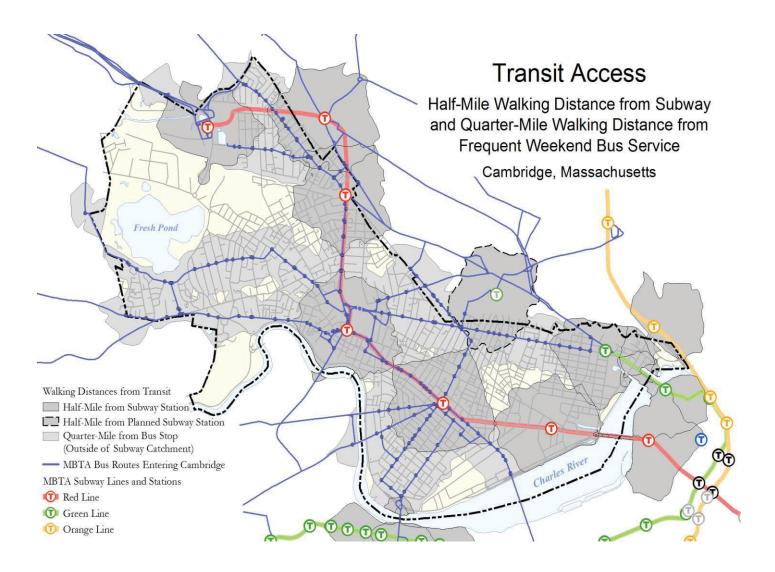
TOTAL WATER QUALITY, TREATMENT, AND WATERSHED TESTS PERFORMED



Note: The increase in FY16 was due to higher than normal lead testing requests.

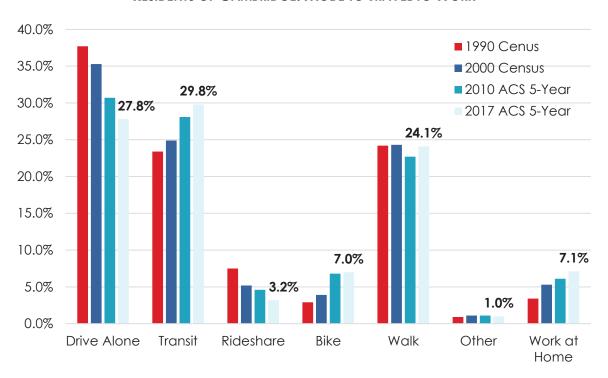


BENCHMARKS - COMMUNITY MAINTENANCE AND DEVELOPMENT

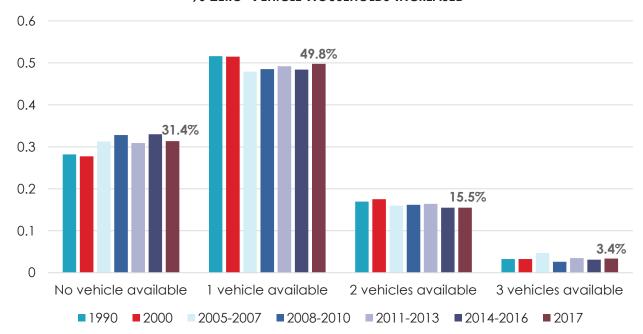


BENCHMARKS – COMMUNITY MAINTENANCE AND DEVELOPMENT

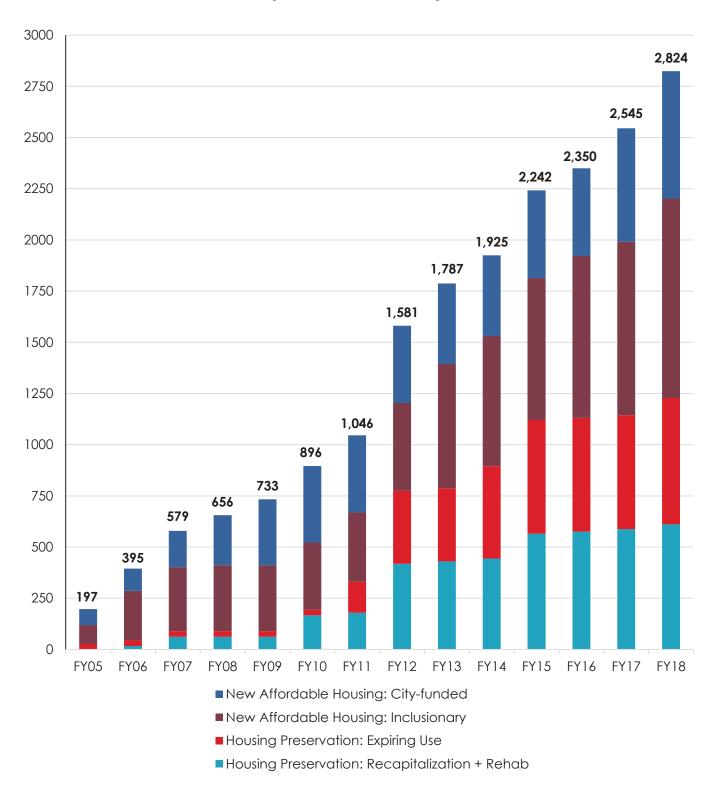
RESIDENTS OF CAMBRIDGE: MODE TO TRAVEL TO WORK



% ZERO-VEHICLE HOUSEHOLDS INCREASED

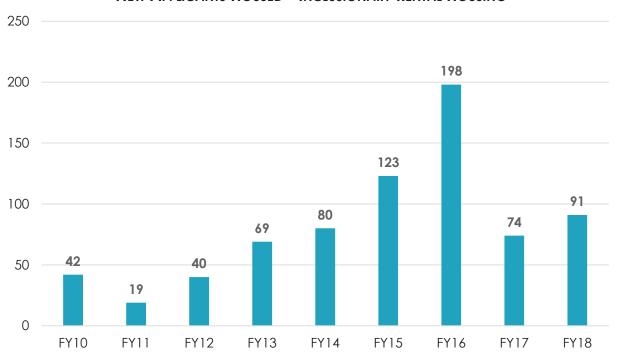


Affordable Housing Preservation and Production Summary (Total Cumulative Units)

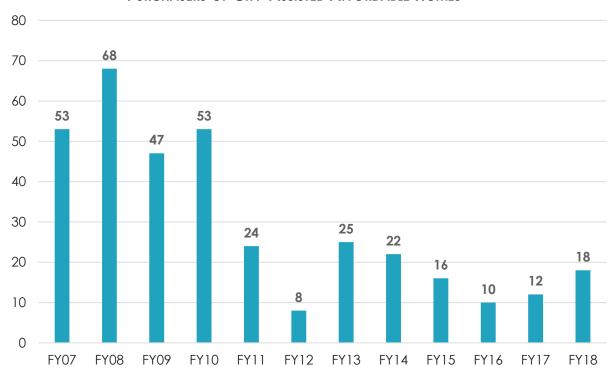


BENCHMARKS - COMMUNITY MAINTENANCE AND DEVELOPMENT

NEW APPLICANTS HOUSED - INCLUSIONARY RENTAL HOUSING



PURCHASERS OF CITY-ASSISTED AFFORDABLE HOMES



BENCHMARKS – HUMAN RESOURCE DEVELOPMENT

FY18 REGIONAL LIBRARY USE

Location	ANNUAL HOURS (ALL LOCATIONS)	Program Attendance	CIRCULATION	CIRC. PER CAPITA	BORROWED FROM OTHER LIBRARIES	LENT TO OTHER LIBRARIES	TOTAL OPERATING INCOME PER HOUR OPEN
Arlington	4,946	29,234	741,374	18	94,323	54,061	\$562.18
Brookline	7,916	41,364	1,115,891	21	155,806	125,378	\$560.61
Cambridge	12,927	69,628	1,618,934	16	196,354	136,127	\$839.29
Lexington	3,191	26,645	869,855	29	101,764	85,593	\$865.00
Newton	3,368	55,210	1,581,607	20	157,425	188,338	\$1,767.87
Quincy	7,168	32,864	796,633	9	41,342	28,675	\$473.82
Somerville	7,847	23,293	381,074	5	69,522	36,418	\$312.89
Waltham	3,339	27,923	430,239	8	51,680	55,125	\$873.50
Watertown	3,476	27,802	650,728	21	72,290	57,491	\$873.10
Wellesley	6,451	34,930	771,629	31	62,816	127,449	\$431.28
Worcester	11,212	26,860	885,203	5	54,445	78,341	\$624.96
AVERAGE	6,531	35,035	894,833	17	96,161	88,454	\$744.04

BENCHMARKS – HUMAN RESOURCE DEVELOPMENT

HUMAN SERVICE PROGRAM STATS

- Each year, over 850 students attend classes at the Community Learning Center the City's adult basic education provider to improve their English skills, prepare to earn a high school equivalency credential, or increase the skills necessary to successfully enroll in post-secondary education.
- Last summer, over 50% of Cambridge's youth ages 14-17 were employed through the Mayor's Summer Youth Employment Program and through Human Services' Recreation Division. These programs provide opportunities for teens to gain valuable work experience in public sector and nonprofit jobs during the summer.
- Since 2008, the Cambridge Works transitional jobs program has enrolled 200 residents with significant barriers to employment. Participants are between 18-35 years old and have not been able to find or keep jobs. Supported entirely by City funds, the program places participants in a worksite for 13 weeks to learn basic job readiness skills. The program also provides participants with weekly case management support and professional development classes to improve communication, computer, networking, and interview skills.
- The City leads and coordinates the Cambridge Continuum of Care, a comprehensive network of 61 individual programs from 30 organizations that work to create and enhance systems to meet the needs of the City's homeless population.
- Each year, the Center for Families serves over 750 families with children under the age of eight by providing strength-based parent education, parent/child literacy activities and other programming that support families in reaching their full potential. Families receive intensive parent support through the Baby University Program each year, where over 35 parents of children four and under participate in a 14-week series of workshops, playgroups, and home visits. More than 150 parents participate each year as program alumni in ongoing home visits, workshops, field trips and family events.

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	Positions	Positions	Positions	VARIANCE
GENERAL GOVERNMENT				
CITY CLERK				
Administrative Coordinator	0	0	1	1
Business Production Analyst/Project Manager	1	1	0	-1
City Clerk	1	1	1	0
Deputy City Clerk	1	1	1	0
Operations Manager	1	1	0	-1
Principal Clerk	5	5	5	0
System Administrator	0	0	1	1
Vital Records Supervisor	1	1	1	0
TOTAL	10	10	10	0
CITY COUNCIL				
Administrative Project Assistant	1	1	1	0
Executive Assistant to City Council	1	1	1	0
TOTAL	2	2	2	0
ELECTION COMMISSION				
Assistant Director	1	1	1	0
Election Commissioner	4	4	4	0
Executive Director	1	1	1	0
Operations Manager	1	1	1	0
Senior Clerk & Typist	2	2	2	0
TOTAL	9	9	9	0
EXECUTIVE	•	•		•
Administrative Coordinator	0	0	1	1
Assistant to City Manager	1	1	3	2
City Manager	1	1	1	0
Communications & Community Relations Director	1	1	0	-1
Communications & 311/CRM Director	0	0	1	1
Customer Relationship Program Manager	0	1	0	-1
Deputy City Manager	1	1	1	0
Director of Equity and Inclusion	1	1	1	0
Domestic & Gender-Based Violence Prevention Coordinator	1	1	1	0
Executive Assistant to City Manager	2	2	1	-1
City Manager's Housing Liaison	0	1	1	0
Office Manager	1	1	1	0
Planning & Transportation Demand Management Officer	1	1	1	0
311/CRM Project Manager/ Business Analyst	0	0	1	1
Public Information Officer	1	1	1	0
Senior Management Analyst	1	1	0	-1
TOTAL	12	14	15	1
FINANCE				
Administration - Assistant City Manager for Fiscal Affairs	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	POSITIONS	POSITIONS	POSITIONS	VARIANCE
Assessing - Administrative Assistant	1	1	1	0
Assessing - Assessment Analyst	2	2	1	-1
Assessing - Assessor	1	1	1	0
Assessing - Assistant to Board of Assessors	1	1	1	0
Assessing - Commercial Appraiser	1	1	1	0
Assessing - Commercial Assessor	1	1	1	0
Assessing - Customer Service Representative/Deed Specialist	1	1	1	0
Assessing - Customer Service Supervisor	1	1	1	0
Assessing - Director of Assessment	1	1	1	0
Assessing - Manager of Assessing Operations	1	1	1	0
Assessing – Property Lister/ Data Collector	0	0	1	1
Assessing - Senior Assistant Assessor	1	1	1	0
Assessing - Senior Assistant Assessor for Field Operations	1	1	1	0
Auditing - Account Clerk	1	1	0	-1
Auditing - Account/Financial Reporting Analyst	1	1	1	0
Auditing – Assistant City Auditor	0	0	1	1
Auditing - Auditing Analyst	1	1	1	0
Auditing - City Auditor	1	1	1	0
Auditing - Financial Analyst	1	1	1	0
Auditing - General Ledger Accountant	1	1	0	-1
Auditing - Senior Account Clerk	2	2	3	1
Budget - Budget Director	1	1	1	0
Budget - Principal Budget Analyst	4	3	3	0
General Services – Machine Operator	1	1	1	0
General Services - Supervisor of Printing	1	1	0	-1
IT - Assistant Director of IT Administration	1	1	1	0
IT - Assistant Director of IT Infrastructure	1	1	1	0
IT - Audio Visual Technician	1	1	1	0
IT - Building Security Engineer	1	1	1	0
IT - Business Analyst/Project Manager	3	3	3	0
IT - Chief Information Officer	1	1	1	0
IT - Customer Relationship Project Manager	1	0	0	0
IT - Database Administrator	1	1	1	0
IT - Enterprise Applications Specialist	1	2	2	0
IT - Geographic Information Systems (GIS) Manager	1	1	1	0
IT - GIS Programmer Analyst	1	1	1	0
IT - GIS Technical Specialist	1	1	1	0
IT - MIS Project Manager	1	1	1	0
IT - Network Engineer	1	1	1	0
IT - Network Manager	1	1	1	0
IT - Open Data Program Manager	1	1	1	0
IT - Senior Programmer/System Analyst	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	POSITIONS	Positions	Positions	VARIANCE
IT - Systems Administration Manager	1	1	1	0
IT - Systems Administrator	3	3	3	0
IT - Technical Support Specialist	5	5	5	0
IT - Technical Support Supervisor	1	1	1	0
IT - Technology Training Coordinator	1	1	1	0
IT - Web Content Specialist	1	1	1	0
IT- Web Designer	1	1	1	0
IT - Web Developer	1	1	1	0
IT - Web Manager	1	1	1	0
Personnel - Account Coordinator	1	1	1	0
Personnel - Administrative Assistant	1	1	1	0
Personnel - Assistant Director of HR Administration	1	1	1	0
Personnel - Assistant Director of HR Development	1	1	1	0
Personnel - Benefits & Compensation Manager	1	1	1	0
Personnel - Business Process Analyst	1	1	1	0
Personnel - Employee Benefits Services Representative	1	1	1	0
Personnel - Employment Resource Specialist	1	1	1	0
Personnel - Labor Services Analyst	1	1	1	0
Personnel - Personnel Director	1	1	1	0
Personnel - Personnel Specialist	1	1	1	0
Personnel - Training & Staff Development Manager	1	1	1	0
Personnel - Workers' Compensation Claims Manager	1	1	1	0
Purchasing - Administrative Assistant	1	1	1	0
Purchasing - Assistant Purchasing Agent	2	2	2	0
Purchasing – Buyer	3	3	3	0
Purchasing - Construction & Sustainability Specialist	1	1	1	0
Purchasing - Purchasing Agent	1	1	1	0
Revenue - Administrative Assistant	2	2	2	0
Revenue - Assistant Finance Director	1	1	1	0
Revenue – Assistant Manager of Collections	0	0	1	1
Revenue - Cashier Coordinator	1	1	1	0
Revenue - Customer Service Supervisor	1	1	1	0
Revenue - Customer Service Supervisor & Tax Title Liaison	1	1	1	0
Revenue – Customer Support Representative	0	0	1	1
Revenue – Fiscal Affairs Analyst	0	1	1	0
Revenue – Finance Revenue Analyst	0	1	1	0
Revenue - Manager of Collections	1	1	1	0
Revenue - Senior Account Clerk	1	1	1	0
Treasury - Business Production Analyst/Project Manager	1	1	1	0
Treasury - Cash Reconciliation Analyst	1	1	1	0
Treasury - Director of Payroll	1	1	1	0
Treasury - Project/Cash Manager	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	POSITIONS	Positions	Positions	VARIANCE
Treasury - Revenue Analyst	1	0	0	0
Treasury - Senior Account Clerk	2	2	2	0
TOTAL	99	99	100	1
LAW	•			
Administrative Assistant	2	2	2	0
Assistant City Solicitor	6	6	6	0
City Solicitor	1	1	1	0
Deputy City Solicitor	1	1	1	0
First Assistant City Solicitor	1	1	1	0
Office Manager	1	1	1	0
Public Records Access Officer	1	1	1	0
TOTAL	13	13	13	0
MAYOR				•
Assistant to Mayor	0	1	0	-1
Chief of Staff	1	1	1	0
Deputy Chief of Staff	0	1	0	-1
Director of Constituent Services	1	1	1	0
Education Liaison	1	1	1	0
Executive Assistant to the Mayor	1	1	2	1
TOTAL	4	6	5	-1
Public Celebrations	•			
Arts Council Director	1	1	1	0
Community Arts Administrator	1	1	1	0
Community Arts Director	1	1	1	0
Public Art Administrator	1	1	1	0
Public Art Programming Director	1	1	1	0
TOTAL	5	5	5	0
PUBLIC SAFETY				
ANIMAL COMMISSION				
Animal Commission Director	1	1	1	0
Animal Control Officer	3	2	4	2
Animal Control Program Administrator	0	1	0	-1
TOTAL	4	4	5	1
ELECTRICAL				
Administrative Assistant	1	1	1	0
Assistant City Electrician	1	1	1	0
City Electrician	1	1	1	0
Electrician	8	8	8	0
Electrician Coordinator	2	2	2	0
Senior Electrical Manager	1	1	1	0
TOTAL	14	14	14	0
EMERGENCY COMMUNICATIONS				

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	POSITIONS	POSITIONS	POSITIONS	VARIANCE
Administrative Assistant	1	0	0	0
Administrative Coordinator	0	1	1	0
Application & Database Manager	1	1	1	0
Assistant Director of Operations	0	0	1	1
Assistant Director of Public Safety IT	1	1	1	0
Assistant Director of Training & Administration	1	1	1	0
Chief of Operations	1	1	0	-1
Emergency Communications Director	1	1	1	0
Emergency Communications Supervisor	7	7	7	0
Emergency Telecommunications Dispatcher	28	28	31	3
Enterprise Applications Specialist	0	1	1	0
Fire Alarm Operator	1	1	0	-1
Infrastructure Manager	1	1	1	0
Manager of Public Safety Technical Support	1	1	1	0
Public Safety Technical Support Specialist	2	2	3	1
Radio Telecommunications Manager	1	1	1	0
Radio Telecommunications Senior Systems Administrator	1	1	1	0
Systems Administrator	1	1	1	0
Technical Support Specialist	1	1	0	-1
TOTAL	50	51	53	2
Fire	•			
Administrative Assistant	2	2	2	0
Administrative Officer	2	2	2	0
Budget Analyst	1	1	1	0
Fire Apparatus Repairperson	2	2	2	0
Fire Captain	17	17	17	0
Fire Chief	1	1	1	0
Fire Deputy Chief	11	11	13	2
Fire Fighter	194	194	194	0
Fire Lieutenant	51	51	51	0
Fiscal Manager	1	1	1	0
Payroll Analyst	1	1	1	0
TOTAL	283	283	285	2
INSPECTIONAL SERVICES				
Administrative Assistant	5	5	5	0
Assistant Commissioner	1	1	1	0
Building Inspector	5	6	7	1
Code Inspector	1	1	1	0
Commissioner	1	1	1	0
Manager of ISD Operations	1	1	1	0
Plumbing & Gas Inspector	2	2	2	0
Records Coordinator	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	Positions	Positions	POSITIONS	VARIANCE
Sanitary/Housing Inspector	7	6	5	-1
Senior Building Inspector	1	1	1	0
Wire Inspector	2	2	2	0
Zoning Specialist	1	1	1	0
Weights and Measures – Sealer	1	1	1	0
Total	29	29	29	0
LICENSE COMMISSION				
Administrative Assistant	3	3	3	0
Assistant License Investigator	0	1	1	0
Business Production Analyst/Project Analyst	1	1	1	0
Chief Licensing Investigator	1	1	1	0
Consumer Information Specialist	1	1	1	0
Director of Consumer's Council	1	1	1	0
Executive Director	1	1	1	0
License Commission Chair	1	1	1	0
Office Manager	1	1	1	0
TOTAL	10	11	11	0
POLICE				
Account Clerk	1	1	1	0
Assistant Fiscal Director	1	1	0	-1
Assistant Fleet Manager	1	1	1	0
Chief Administrative Officer	1	0	0	0
Chief of Professional Standards	0	1	1	0
Child Psychologist	0	1	0	-1
Clerk	5	5	4	-1
Crime Analyst	2	2	2	0
Deputy Superintendent	6	7	7	0
Director of Communications & Media Relations	1	1	1	0
Director of Outreach & Community Programming	1	1	1	0
Director of Clinical Support Services	0	0	1	1
Director of Planning, Budget and Personnel	0	1	1	0
Domestic Violence Program Assistant	1	1	1	0
Executive Assistant	1	1	1	0
Facility Manager	1	1	1	0
Fiscal Affairs Analyst	0	0	1	1
Fleet Manager	1	1	1	0
Forensic Identification Specialist	1	1	1	0
Junior Accountant	1	1	0	-1
Latent Fingerprint Examiner	1	1	1	0
Licensed Social Worker	1	1	1	0
Motor Equipment Repairperson	1	1	1	0
Payroll Coordinator	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	Positions	Positions	POSITIONS	VARIANCE
Personnel Analyst	1	1	1	0
Police Commissioner	1	1	1	0
Police Lieutenant	17	17	17	0
Police Mechanic	1	1	1	0
Police Officer	218	221	221	0
Police Sergeant	34	34	37	3
Police Superintendent	2	2	2	0
Procedural Justice Informatics Analyst	0	0	1	1
Property Clerk	2	2	2	0
Records Administrator	1	1	1	0
Senior Account Clerk	1	1	3	2
Senior Clerk & Typist	2	2	2	0
Senior Crime Analyst	1	1	1	0
Social Worker	0	1	1	0
Special Legal Assistant	1	1	1	0
Strategic Analysis Coordinator	1	1	1	0
Student Intern	3	3	3	0
Training Coordinator	1	1	1	0
TOTAL	316	323	327	4
TRAFFIC PARKING & TRANSPORTATION		•		
Administrative Assistant	3	3	3	0
Administrative Hearings Officer	1	1	1	0
Assistant Director for Parking Management	1	1	1	0
Assistant Director for Street Management	1	1	1	0
Assistant Parking Services Manager for Operations	1	1	1	0
Assistant Parking Services Manager for Systems	1	1	1	0
Communications Manager	0	1	1	0
Director of Traffic, Parking & Transportation	1	1	1	0
Engineering Manager	1	1	1	0
Engineering Technician	1	1	1	0
Fiscal & Administrative Manager	1	1	1	0
Operational Foreperson	1	1	1	0
Parking Control Officer	34	34	33	-1
Parking Control Officer Assistant Supervisor	1	1	1	0
Parking Control Supervisor	2	2	2	0
Parking Enforcement Manager	1	1	1	0
Parking Services Manager	1	1	1	0
Parking Ticket Analyst	1	1	1	0
Parking Violation Cashier	5	6	6	0
Project Manager	1	0	0	0
Senior Storekeeper	1	1	1	0
Street Occupancy Permit Cashier	0	0	1	1

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	POSITIONS	POSITIONS	Positions	VARIANCE
Street Permit Coordinator	1	1	1	0
Technology Project Manager	0	1	1	0
Traffic Engineer	2	2	2	0
Traffic Investigator	1	1	1	0
Traffic Maintenance Worker	13	13	12	-1
Transportation Planner	1	1	1	0
Working Foreperson	5	5	6	1
TOTAL	83	85	85	0
COMMUNITY MAINTENANCE AND DEVELOPMENT				
CABLE TELEVISION				
Administrative Assistant	1	1	1	0
Associate Producer	1	1	1	0
Director of Cable Television	1	1	1	0
Master Control Operator	1	1	1	0
Videotape Editor	1	1	1	0
TOTAL	5	5	5	0
COMMUNITY DEVELOPMENT	•			
Administrative Assistant	4	4	5	1
Assistant City Manager for Community Development	1	1	1	0
Assistant Planner	5	5	4	-1
Associate Planner	10	11	11	0
Business Production Analyst	1	1	1	0
Chief Fiscal Officer	1	1	1	0
Communications Manager	0	1	1	0
Community Energy Outreach Manager	1	1	1	0
Community Engagement Manager	0	0	1	1
Deputy Director	2	2	2	0
Director of Community Planning	1	1	1	0
Director of Economic Development	1	1	1	0
Director of Environment & Transportation	1	1	1	0
Director of Housing	1	1	1	0
Director of Zoning	0	0	1	1
Environment Program Manager	1	1	1	0
Executive Assistant to the Assistant City Manager	1	1	1	0
Federal Grants Manager	1	1	1	0
First-Time Homebuyer Coordinator	1	1	1	0
GIS Specialist	1	1	1	0
Project Planner	14	14	16	2
Receptionist	1	1	0	-1
Senior Account Clerk	1	1	1	0
Senior Manager Zoning & Development	1	1	1	0
Senior Project Manager	1	3	4	1

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	POSITIONS	POSITIONS	POSITIONS	VARIANCE
Sustainability Planner	1	1	0	-1
Urban Designer	1	1	1	0
TOTAL	54	58	61	3
HISTORICAL COMMISSION				
Archivist	1	1	1	0
Assistant Director	1	1	1	0
Executive Director	1	1	1	0
Preservation Administrator	1	1	1	0
Preservation Planner	1	1	1	0
Survey Director	0	1	1	0
TOTAL	5	6	6	0
PEACE COMMISSION	_	•		
Executive Director	1	1	1	0
TOTAL	1	1	1	0
PUBLIC WORKS				
Admin Accounting Manager	1	1	1	0
Admin Accounts Analyst	1	1	1	0
Admin Administrative Assistant	1	1	2	1
Admin Assistant Commissioner for Administration	1	1	1	0
Admin Commissioner of Public Works	1	1	1	0
Admin Community Relations Manager	1	1	1	0
Admin Project Manager Contracts	0	0	1	1
Admin Deputy Commissioner of Public Works	1	1	1	0
Admin Fiscal Director	1	1	1	0
Admin Fiscal Project Manager	1	1	1	0
Admin Human Resources Manager	1	1	1	0
Admin Information Systems Manager	1	1	1	0
Admin Operations Manager	1	1	1	0
Admin Payroll Analyst	1	1	0	-1
Admin Personnel Analyst	0	0	1	1
Admin Project Administrator	1	1	0	-1
Admin Records Administrator	2	3	3	0
Admin Safety Officer	0	1	1	0
Admin Senior Administrator	0	0	2	2
Admin Technical Support Specialist	0	0	1	1
Buildings - Administrative Assistant	1	1	0	-1
Buildings - Assistant Superintendent of Buildings	1	1	1	0
Buildings - Building Maintenance Craftsperson	1	0	0	0
Buildings – Building Services Administrator	0	0	1	1
Buildings - Buildings Services Manager	1	1	1	0
Buildings - Carpenter	3	3	3	0
Buildings - Facilities Manager	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	POSITIONS	Positions	Positions	VARIANCE
Buildings - HVAC Technician	3	3	3	0
Buildings - Laborer	8	10	5	-5
Buildings - Municipal Facilities Project Manager	0	0	1	1
Buildings - Painter	2	2	2	0
Buildings - Plumber	2	2	2	0
Buildings - Project Administrator	0	1	0	-1
Buildings - Project Manager	0	1	0	-1
Buildings - Projects Coordinator	1	1	1	0
Buildings - Senior Laborer	10	8	13	5
Buildings - Superintendent of Buildings	1	1	1	0
Buildings - Supervisor	1	1	1	0
Buildings - Supervisor of Building Services	1	1	0	-1
Buildings - Supervisor of Building Systems	1	1	1	0
Buildings - Working Foreperson	5	6	6	0
Cemetery - Administrative Assistant	1	1	1	0
Cemetery - Cemetery Maintenance Craftsperson	2	2	2	0
Cemetery - Laborer	3	3	3	0
Cemetery - Motor Equipment Operator	1	1	1	0
Cemetery - Superintendent of Cemeteries	1	1	1	0
Cemetery - Working Foreperson	1	1	1	0
Cemetery - Working Supervisor	1	1	1	0
Engineering - Assistant Commissioner for Engineering	1	1	1	0
Engineering - Clerk of the Works	2	2	2	0
Engineering - Conservation Commission Director	1	1	1	0
Engineering - Co-op Student	2	2	2	0
Engineering - Director of Engineering Services/Sewers	1	1	1	0
Engineering - Engineer	3	4	4	0
Engineering – Engineering Inspector	0	0	2	2
Engineering - GIS Specialist	1	1	1	0
Engineering - Project Administrator	1	1	0	-1
Engineering - Project Manager	3	3	3	0
Engineering - Senior Engineer	2	2	2	0
Engineering - Sewer Use Compliance Officer	1	1	0	-1
Engineering - Supervising Engineer	1	1	1	0
Engineering - Wastewater Compliance Officer	1	1	0	-1
Off Hours - Laborer	1	1	1	0
Off Hours - Motor Equipment Operator	3	3	3	0
Off Hours - Supervisor	1	2	2	0
Off Hours - Utility Cover & Catch Basin Builder	1	1	1	0
Off Hours - Working Foreperson	1	1	1	0
Off Hours - Working Supervisor	2	2	2	0
Parks - Assistant Parks Superintendent	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	Positions	Positions	Positions	VARIANCE
Parks - Forestry Worker	2	0	0	0
Parks - Gardener	1	1	1	0
Parks - Laborer	4	4	4	0
Parks - Landscape Administrator	1	1	1	0
Parks - Motor Equipment Operator	4	3	3	0
Parks - Painter	1	0	0	0
Parks - Parks Maintenance Craftsperson	9	10	10	0
Parks - Project Administrator	1	1	1	0
Parks - Superintendent of Parks	1	1	1	0
Parks - Supervisor	4	3	3	0
Parks - Tree Climber	2	0	0	0
Parks - Working Foreperson	3	3	3	0
Parks - Working Supervisor	3	1	1	0
Recycling - Compliance Officer	1	1	1	0
Recycling - Director of Recycling	1	1	1	0
Recycling – Operations Assistant/ Solid Waste	0	1	1	0
Recycling - Recycling Program Manager	1	1	1	0
Recycling - Refuse & Parks Inspector	1	1	1	0
Recycling - Waste Reduction Program Manager	1	1	1	0
Rubbish - Environmental Services Manager	1	1	1	0
Rubbish - Laborer	8	7	9	2
Rubbish - Motor Equipment Operator	15	17	17	0
Rubbish - Supervisor	1	1	1	0
Rubbish - Working Foreperson	1	1	1	0
Sewers - Co-op Student	1	1	1	0
Sewers - Senior Wastewater/Hydraulic Engineer	1	1	1	0
Sewers - Sewer Cleaner	4	4	4	0
Sewers - Sewer System Maintenance Supervisor	1	1	1	0
Sewers - Supervising Engineer	1	1	1	0
Streets - Administrative Assistant	1	1	1	0
Streets - Compliance Officer	1	1	1	0
Streets - Construction/Utility Inspector	2	2	2	0
Streets - Curbsetter	1	0	0	0
Streets - Highway Maintenance Worker	5	6	6	0
Streets - Laborer	12	9	8	-1
Streets - Motor Equipment Operator	16	18	18	0
Streets - Permit Coordinator	1	1	1	0
Streets - Superintendent of Streets & Bridges	1	1	1	0
Streets - Supervisor	1	1	1	0
Streets - Supervisor of Solid Waste Operations	1	1	1	0
Streets - Working Foreperson	2	3	3	0
Urban Forestry – Assistant Arborist	0	0	1	1

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 TO FY19
	Positions	Positions	Positions	VARIANCE
Urban Forestry - City Arborist	2	2	1	-1
Urban Forestry - Forestry Worker	0	2	2	0
Urban Forestry - Motor Equipment Operator	0	1	1	0
Urban Forestry - Supervisor	0	1	1	0
Urban Forestry - Superintendent of Urban Forestry & Landscaping	0	0	1	1
Urban Forestry - Tree Climber	0	2	2	0
Urban Forestry - Working Supervisor	0	2	2	0
Vehicles - Fleet Manager	0	0	1	1
Vehicles - Inventory Control Specialist	1	0	0	0
Vehicles - Lead MER Worker	0	0	1	1
Vehicles - Master Mechanic	1	1	1	0
Vehicles - Motor Equipment Repairperson	5	5	4	-1
Vehicles - Working Foreperson	1	1	1	0
TOTAL	228	235	239	4
WATER				
Administrative Assistant	1	1	0	-1
Administrative & Fiscal Operations Manager	1	1	1	0
Assistant Distribution Manager	2	2	2	0
Chief Ranger	1	1	1	0
Construction Inspector	2	2	2	0
Cross Connection Supervisor	1	1	1	0
Customer Service Specialist	0	0	1	1
Director of Administration	1	1	1	0
Director of Distribution & Engineering	1	1	1	0
Director of Water Operations	1	1	1	0
Engineer	1	1	1	0
Facilities Manager	1	1	1	0
Fiscal Coordinator	1	1	1	0
Instrumentation & Maintenance Manager	1	1	1	0
Inventory Control Specialist	1	1	1	0
Junior Motor Equipment Repairperson	0	0	1	1
Manager of Engineering	1	1	1	0
Managing Director	1	1	1	0
Meter Technician	1	1	1	0
Meter Technician Supervisor	1	1	1	0
Motor Equipment Operator	4	4	4	0
Motor Equipment Repairperson	1	1	1	0
Plant Operations Team Leader	4	4	4	0
Plant Operator	4	4	4	0
Production Manager	1	1	1	0
Ranger	0	0	1	1
Reservoir Caretaker	2	2	2	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	POSITIONS	Positions	POSITIONS	VARIANCE
Reservoir System Manager	1	1	1	0
Water Quality Supervisor	3	3	3	0
Water System Maintenance Craftsperson	8	8	8	0
Watershed Manager	1	1	1	0
Watershed Supervisor	1	1	1	0
Working Supervisor	5	5	5	0
TOTAL	55	55	57	2
HUMAN RESOURCE DEVELOPMENT				
COMMISSION ON THE STATUS OF WOMEN				
Executive Director	1	1	1	0
Project Coordinator	1	1	1	0
TOTAL	2	2	2	0
HUMAN RIGHTS COMMISSION				
Executive Director	1	1	1	0
Project Coordinator	1	1	1	0
TOTAL	2	2	2	0
Human Services			ı	•
Admin Administrative Assistant	4	4	4	0
Admin Agenda for Children Activities Coordinator	1	1	1	0
Admin Agenda for Children Coordinator for Literacy	1	1	1	0
Admin Assistant City Manager for Human Services	1	1	1	0
Admin Assistant Director for Administration	1	1	1	0
Admin Assistant Director for Adult & Family Services	1	1	1	0
Admin Asst. Director for Children, Youth & Family Services	1	1	1	0
Admin Children & Youth Services Planner	1	1	1	0
Admin. – Communications Manager	0	0	1	1
Admin Disabilities Commission Executive Director	1	1	1	0
Admin Disability Project Coordinator	1	1	1	0
Admin Early Childhood Director	1	1	1	0
Admin Family Policy Council Executive Director	1	1	1	0
Admin Find It! Manager	1	1	1	0
Admin Inclusion Services Manager	1	1	1	0
Admin Inclusion Specialist	1	1	1	0
Admin IT System Administrator	1	1	1	0
Admin King Open Assistant Program Manager	1	1	1	0
Admin Office of College Success Coordinator	1	1	1	0
Admin Operations Manager	1	1	1	0
Admin Personnel Administrator & Fuel Director	1	1	1	0
Admin Preschool Director/Windsor	1	1	1	0
Admin Preschool Teacher	2	2	3	1
Admin Program Quality Specialist	1	2	1	-1
Admin Project Coordinator	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	POSITIONS	Positions	Positions	VARIANCE
Admin Senior Account Clerk	3	3	3	0
Admin Systems Coordinator	1	1	1	0
Admin STEAM Coordinator	1	1	1	0
Admin STEAM Quality Coordinator	0	1	1	0
Childcare - Afterschool Manager	1	1	1	0
Childcare - Childcare Coordinator	1	1	1	0
Childcare - Director/Teacher	4	4	5	1
Childcare - Childcare & Family Services Division Head	1	1	1	0
Childcare - Head Teacher	8	8	10	2
Childcare - Preschool Manager	1	1	1	0
Childcare - Senior Account Clerk	1	1	1	0
Childcare - Teacher	16	16	20	4
Community Learning Center - Assistant Director	1	1	1	0
Community Learning Center - Division Head	1	1	1	0
Community Learning Center - Fiscal Assistant	1	1	1	0
Community Learning Center - Program Assistant	1	1	1	0
Community Learning Center - Teacher	4	4	4	0
Community Schools - Administrative Assistant	1	1	1	0
Community Schools - Director	12	12	12	0
Community Schools - Division Head	1	1	1	0
Community Schools – Program Director	3	3	3	0
Community Schools – Program Manager	2	2	2	0
COA - Activities & Volunteer Coordinator	1	1	1	0
COA - Administrative Assistant	1	1	1	0
COA - Bus Driver	1	1	1	0
COA - Citywide Senior Center Director	1	1	1	0
COA - Director of Client Services	1	1	1	0
COA - Division Head	1	1	1	0
COA - Food Services Manager	1	1	1	0
COA - Intake & Referral Specialist	1	1	1	0
COA - Meals Coordinator	1	1	1	0
COA - North Cambridge Senior Center Director	1	1	1	0
COA - Senior Center Activity Assistant	1	2	2	0
COA - Senior Food Pantry Coordinator	1	1	1	0
Golf - Director	1	1	1	0
Golf - Golf Course Superintendent	1	1	1	0
Golf - Greens Assistant	1	1	1	0
Multi-Service Center - Assistant	1	1	1	0
Multi-Service Center - Case Manager	3	2	2	0
Multi-Service Center - Director	1	1	1	0
Multi-Service Center - Haitian Services Coordinator	1	1	1	0
Multi-Service Center - Housing Specialist	1	1	1	0

	FV18 STAFE	EV10 STAFE	EV20 STAFE	FY20 то FY19
	POSITIONS	POSITIONS	POSITIONS	VARIANCE
Multi-Service Center - Senior Case Manager	0	1	1	0
Multi-Service Center - Senior Clerk & Typist	1	1	1	0
OWD - Adult Employment Director	1	1	1	0
OWD - Career Counseling Coordinator	0	1	1	0
OWD - Career Counselor	2	1	1	0
OWD - Case Manager	1	1	1	0
OWD - Case Manager OWD - Division Head	1	1	1	0
OWD - Employment Coordinator	1	1	1	0
OWD - Employment Coordinator OWD - Employment Planning & Development Director	1	0	0	0
OWD - Employment Flathing & Development Director OWD - Employment Services Coordinator	1	1	1	0
OWD - Employment Services Coordinator OWD - Job Developer	1	1	1	0
•	1	1	1	0
OWD - Program Assistant	1	1		0
OWD - Senior Voyth Programs Manager	1	1	1 1	0
OWD - Senior Youth Programs Manager		_		
OWD - Transitional Jobs Coordinator	0	1	1	0
OWD - Youth Services Specialist		1	1	0
Planning & Development - HMIS Project Manager	1	1	1	0
Planning & Development - Homelessness Planner	1	1	1	0
Planning & Development - Planner/Contract Manager	1	1	1	0
Recreation - Bus Driver	1	1	1	0
Recreation - Center & Aquatics Coordinator	1	1	1	0
Recreation - Danehy Park Assistant Site Supervisor	3	3	3	0
Recreation - Danehy Park Site Supervisor	1	1	1	0
Recreation - Division Head	1	1	1	0
Recreation - Recreation Center Coordinator	1	1	1	0
Recreation - Recreation Activities Coordinator	1	1	1	0
Youth - Division Head	1	1	1	0
Youth - Middle School Program Coordinator	1	1	1	0
Youth - Program Quality & Training Director	2	2	2	0
Youth - Special Projects Manager	1	1	1	0
Youth - Youth Center Director	5	5	5	0
Youth - Youth Center Program Director	9	9	9	0
Youth- Youth Connector	0	0	1	1
TOTAL	160	163	172	9
LIBRARY	ı	ı	ı	ı
Assistant Director	1	1	1	0
Associate Librarian	0	1	1	0
Associate Manager of Branch Services	0	0	1	1
Branch Manager	5	5	5	0
Building Custodian	3	3	2	-1
Communications Manager	1	1	1	0
Deputy Director	1	1	1	0

	FY18 STAFF	FY19 STAFF	FY20 STAFF	FY20 то FY19
	Positions	Positions	POSITIONS	VARIANCE
Director of Library & Communications	1	1	1	0
Executive Assistant	2	2	2	0
Facilities Manager	1	1	1	0
Graphic Designer	1	1	1	0
Head Custodian	0	0	1	1
Library Assistant	8	8	8	0
Library Associate	5	5	5	0
Library Clerk	2	2	2	0
Literacy Specialist	1	1	1	0
Manager of Adult Services	2	1	1	0
Manager of Borrower Services	1	1	1	0
Manager of Branch Services	1	1	1	0
Manager of Collection Curriculum	0	1	0	-1
Manager of Collection Services	1	1	1	0
Manager of Finance & Operations	1	1	1	0
Manager of Innovation & Technology	1	1	1	0
Manager of STEAM	0	0	1	1
Program & Event Coordinator	1	1	1	0
Senior Building Custodian	1	1	2	1
Senior Librarian	8	8	8	0
Senior Technician	2	2	2	0
Staff Librarian	17	17	17	0
Systems Coordinator	1	1	1	0
TOTAL	69	70	72	2
VETERANS' SERVICES				
Director	1	1	1	0
Manager of Veterans' Benefits & Services	1	1	1	0
TOTAL	2	2	2	0
GRAND TOTAL	1,526	1,557	1,587	30