

## **APPENDICES**

**Appendix A****GRANT FUNDED PROGRAMS AND POSITIONS**

NAME OF GRANT	PURPOSE	STATE OR FEDERAL	AMOUNT REQUESTED	AWARD AMOUNT
<b>COMMUNITY SERVICES:</b>				
CDBG-Community Development Block Grant Program	FFY15 CDBG- Shumway St Infrastructure improvements, Bangs Ctr accessibility improvements, ACCF improvements, AHA modernization and various Social Services	Federal	\$ 825,000	\$ 825,000
CDBG-Community Development Block Grant Program	FFY16 CDBG- Boltwood Walk Improvements, Health Center HVAC Improvements, Housing Authority Modernization, Homelessness Services, Afterschool program & literacy & other Social Services, etc	Federal	\$ 825,000	\$ 825,000
CDBG-Community Development Block Grant Program	FFY17 CDBG- East Hadley Rd improvements, planning for supportive housing project, houaing authority modernization and support for a food pantry, homelessness services, youth mentoring & family stabilization	Federal	\$ 825,000	\$ 825,000
<b>CONSERVATION:</b>				
Green Communities Grant Fund	To fund energy conservation measures in the Town Hall, Police Station, Cons Field Office, Cherry Hill clubhouse and the vehicle fleet	State	\$ 175,971	\$ 175,971
<b>COUNCIL ON AGING:</b>				
FY18 Formula Grant	The development and implementation of local programs for the elderly	State	\$ 38,945	\$ 38,945
Highland Valley Elder Services Title III Grant-Nutrition Grant	To provide nutrition to every senior who wishes to participate	Federal	\$0.95 per meal	Up to \$11,500
Highland Valley Elder Services Title III Grant-Aging across the Spectrum Program Grant	To reduce isolation, stress via ongoing Caregivers, widow to widowers & LGBT support/social groups and provide easier access to support groups, speakers, laoning library,etc. to elders	Federal	\$ 5,250	\$ 5,250
<b>DISPATCH:</b>				
FY18 State 911 Dept Support and Incentive Grant	Personnel costs	State	\$ 84,023	\$ 84,023
FY18 STATE 911 Dept Training Grant	Rimbursement of training-related costs associated with the 9-1-1 system	State	\$ 14,877	\$ 14,877
<b>FIRE:</b>				
FY17 Student Awareness of Fire Education (SAFE) Grant	The Student Awareness of Fire Education program is to teach fire safety education in local schools and to senior citizens	State	\$ 24,718	\$ 24,718
Ambulance Task Force Mobilization & Mass Casualty Incident Planning-	Cooperative agreement between MDPH-EOHHS-HRSA to provide EMS in reponse to mass casualty incidents. The grant includes the placement of a MCI trailer at the North station and the funds are to help support this also.	State	\$2,000	\$2,000
Department of Fire Services Hazmat Dispatch Grant	DFS will provide a yearly stipend of up to \$10,000 to provide dispatch services for hazmat events in our region	State		\$10,000
MDU Grant	To ensure the Mass Decontamination Units assigned to AFD will be maintained in a state of readiness in the event of an emergency	State	\$ 2,000	\$ 2,000
FFY16 State Homeland Security Program Grant	To purchase supplies- CERT backpacks, bandages, tourniquets, stretcher, tent, etc	State	\$ 3,481	\$ 3,481

**Appendix A****GRANT FUNDED PROGRAMS AND POSITIONS**

<b>Amount of Matching Funds</b>	<b>AGENCY</b>	<b>DURATION</b>	<b>Name of POSITION</b>	<b>FTE</b>
\$ 0	Department of Housing & Community Development	October 1, 2015 - June 30, 2018	Administrative Assistant Senior Planner	1.0 0.5
\$ 0	Department of Housing & Community Development	September 7, 2016 - June 30, 2019	Administrative Assistant Senior Planner	1.0 0.5
\$ 0	Department of Housing & Community Development	July 1, 2017 - June 30, 2020	Administrative Assistant Senior Planner	1.0 0.5
\$ 0	Department of Energy Resources	July 27, 2016 - May 31, 2018	N/A	N/A
\$ 0	Executive Office of Elder Affairs	July 1, 2017 - June 30, 2018	Social Worker	0.76
\$ 0	Highland Valley Elder Services, Inc	October 1, 2017 - September 30, 2018	N/A	N/A
\$ 0	Highland Valley Elder Services, Inc	October 1, 2017 - September 30, 2018	N/A	N/A
\$ 0	EOPPS- State 911 Dept	July 1, 2017 - June 30, 2018	Dispatcher	1.00
\$ 0	Executive Office of Public Safety/ State 911 Department	July 1, 2017 - June 30, 2018	N/A	N/A
\$ 0	Executive Office of Public Safety	Funds must be expended w/in 12 months of receipt	N/A	N/A
\$ 0	Massachusetts Department of Public Health	ongoing	N/A	N/A
\$0	Department of Fire Services	yearly stipend	N/A	N/A
\$ 0	Department of Public Health	ongoing	N/A	N/A
\$ 0	MEMA- Massachusetts Emergency Management Agency	July 27, 2017 - May 31, 2018	N/A	N/A

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NAME OF GRANT	PURPOSE	STATE OR FEDERAL	AMOUNT REQUESTED	AWARD AMOUNT
<b>GENERAL:</b>				
Dept of Industrial Accidents Workplace Safety & Education Grant	To conduct safety trainings	State	\$ 20,491	\$ 20,491
<b>PLANNING:</b>				
Community Compact Grant	To assist with the development of an economic development plan	State	\$ 25,000	\$ 25,000
<b>POLICE:</b>				
Community-Defined Solutions to Violence Against Women Program	Town of Amherst, Umass and Hadley collaborative response to combat domestic violence, sexual violence and stalking against women by strengthening response plans	Federal	\$ 400,207	\$ 400,207
Edward J Byrne Memorial Justice Assistance Grant Program (JAG) Program Implementation	Amherst Safe Neighborhood Liaison Community Policing Officer	State	\$ 92,075	\$ 92,075
FFY2018 Traffic Enforcement Grant	Highway Safety Traffic Enforcement grant program - participate in 3 traffic mobilizations @ \$3,000 ea	State	\$ 9,000	\$ 9,000
FY18 Crisis Intervention Team Expansion- Jail Diversion Program	To continue the Crisis Intervention Team (CIT) and to fund the additional staffing needed to attend training	State	\$ 18,585	\$ 18,585
<b>PUBLIC WORKS:</b>				
Sustainable Materials Recovery Program Grant	To hire a Waste Reduction Enforcement Officer	State	\$ 55,000	\$ 55,000
Recycling Dividends Program	For recycling, composting, improving air quality and reuse and source reduction activities	State	\$ 4,500	\$ 4,500

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<b>Amount of Matching Funds</b>	<b>AGENCY</b>	<b>DURATION</b>	<b>Name of POSITION</b>	<b>FTE</b>
\$ 0	Executive Office of Labor & Workforce Development/ DIA	October 16, 2017 - June 30, 2018	N/A	N/A
\$ 0	Executive Office for Administration and Finance	June 28, 2017 - June 30, 2019	N/A	N/A
\$ 0	US Dept of Justice-Office on Violence Against Women	October 1, 2017 - September 30, 2020	Police Dectective	1.00
\$ 0	Executive Office of Public Safety & Security	November 30, 2016 - December 31, 2017	Community Policing Officer	1.00
In Kind	Executive Office of Public Safety & Security	by mobilization - September 30, 2018	N/A	N/A
In Kind	Executive Office of Health and Human Services (EOHHS)- Department of Mental Health (DMH)	July 1, 2017 - June 30, 2018	NA	NA
\$ 0	Department of Environmental Protection	June 6, 2017 - November 1, 2019	Waste Reduction Enforcement Coordinator	1.00
\$ 0	Department of Environmental Protection	November 8, 2016 - June 30, 2018	N/A	N/A

**APPENDIX B****MAINTENANCE COSTS BY MUNICIPAL FACILITY**

	Town Hall		Bangs Community Center		Police Facility		Munson Memorial Library		North Amherst School		Amherst Child Care Facility		East Street School	
	23,000		30,703		24,465		7,520		8,945		5,500		8,550	
	75		75		168		50		60		50			
Square Feet	1,013		3,856		181		777							
Hours of Operation (weekly)														
Meetings Scheduled (FY 17)														
	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager	FY 17 Actual	FY 19 Manager
<b>Personnel Services</b>	88,851	81,802	161,640	155,908	71,545	71,071	29,625	31,485	8,362	11,735	0	0	8,070	10,235
<b>Operating Expenses</b>														
Fuel	11,507	15,000	10,687	17,400	18,618	38,000	3,974	8,000	4,503	6,250	0	0	3,270	12,000
Electricity	41,266	47,100	26,164	36,000	88,736	85,200	5,329	6,000	4,039	3,750	0	0	1,191	2,500
Refuse Collection	1,200	1,850	1,285	1,500	1,200	1,300	540	450	624	250	0	0	0	500
Water/Sewer	1,073	725	1,581	2,550	1,708	2,625	311	650	408	250	0	0	129	500
Building Maintenance & Contracts	13,134	20,200	13,936	7,600	23,278	6,600	8,985	7,950	8,247	4,050	8,718	2,300	1,192	5,500
Grounds Maintenance	199	250	978	600	131	500	1,480	100	233	0	0	0	171	250
Equipment Maintenance	1,560	1,950	1,451	5,800	351	9,330	503	525	4	950	364	1,000	148	650
Supplies	4,995	4,600	5,766	5,775	3,925	4,700	203	1,200	69	1,000	0	0	881	1,500
All Other	535	1,500	2,705	1,900	135	500	308	150	0	0	0	900	0	1,000
<b>Capital</b>	3,399	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	167,717	174,977	226,192	235,033	209,626	219,826	51,257	56,510	26,488	28,235	9,082	4,200	15,052	34,635

## APPENDIX C

## FEE-BASED RECREATION PROGRAMS

Massachusetts General Laws allow fees to be charged and retained separately for certain recreational and adult educational and recreational programs. Revenues generated from these programs may be expended without further appropriation for expenses incurred in operating such programs.

## REVENUE HISTORY

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Estimate
<b>RECREATION REVOLVING FUND</b>										
<u>Purchase of Services</u>										
Printing/Advertising	\$18,847	\$11,160	\$7,252	\$8,584	\$10,312	\$9,289	\$12,354	\$9,602	\$11,000	\$11,000
Food Supplies for Resale	\$6,532	\$3,066								
Beverage Supplies for Resale	\$14,471	\$890								
Vending Machines	\$296									
Miscellaneous	\$13,173		\$5,378							
Subtotal Purch. of Svcs.	\$53,319	\$15,116	\$12,630	\$8,584	\$10,312	\$9,289	\$12,354	\$9,602	\$11,000	\$11,000
<u>Youth Programs</u>										
Adventure Playground	\$75,411	\$76,590	\$94,842	\$81,943	\$80,613	\$68,508	\$83,518	\$102,964	\$98,183	\$98,183
Early Adventures	\$32,964	\$37,047	\$26,052	\$27,856	\$31,138	\$27,589	\$36,130	\$51,524	\$47,000	\$47,000
Outdoor Challenge	\$50,501									
Youth Soccer	\$34,652	\$2,920	\$5,350	\$2,155	\$5,344	\$4,880	\$4,700	\$0	\$4,700	\$0
Sports Camps	\$104,888	\$95,407	\$83,144	\$83,143	\$75,071	\$63,340	\$73,096	\$87,430	\$77,779	\$101,275
Youth Basketball	\$77,201	\$69,601	\$69,490	\$65,188	\$65,567	\$65,315	\$65,824	\$58,089	\$63,450	\$71,000
Downhill Ski	\$39,827	\$30,609	\$26,308	\$30,593	\$20,694	\$13,428	\$16,868	\$14,933	\$17,500	\$17,500
Instructional, Yth Arts	\$52,696	\$28,546	\$94,530	\$78,014	\$82,122	\$93,433	\$93,943	\$76,218	\$82,970	\$59,423
After School/Vaca Camps	\$100,048	\$126,902	\$134,392	\$10,381	\$11,961	\$23,001	\$28,658	\$20,682	\$22,370	\$22,370
Girls Softball League	\$8,109	\$9,730	\$3,271	\$2,422	\$1,558	\$561	\$0	\$0	\$0	\$0
Football League	\$13,263	\$15,774	\$15,669	\$16,515	\$14,165	\$11,039	\$10,830	\$11,537	\$10,450	\$10,450
NUTC	\$208,155	\$179,581	\$177,930	\$174,819	\$195,094	\$213,427	\$258,574	\$248,967	\$248,020	\$252,597
SULA	\$1,664	\$3,699	\$3,829	\$3,575	\$3,874	\$6,735	\$5,992	\$6,175	\$4,790	\$4,790
Other Sports Activities	\$11,272	\$17,215	\$17,580	\$35,875	\$19,251	\$21,298	\$20,847	\$13,148	\$18,805	\$22,270
Subtotal Youth Programs	\$810,651	\$693,621	\$752,387	\$612,479	\$606,452	\$612,554	\$698,980	\$691,667	\$696,017	\$706,858
<u>Adult Programs</u>										
Volleyball Leagues	\$4,205									
Softball Leagues	\$20,525	\$35,710	\$1,015	\$17,120	\$14,348	\$13,200	\$14,290	\$10,821	\$13,200	\$13,200
Open Gyms	\$4,620	\$5,738	\$7,276	\$12,159	\$8,276	\$5,702	\$6,022	\$2,498	\$5,960	\$5,960
SULA	\$4,444	\$10,568	\$7,080	\$10,945	\$9,597	\$10,492	\$11,374	\$11,121	\$9,600	\$9,600
Boltwood Project	\$810	\$950	\$1,030	\$1,235	\$1,345	\$940	\$915	\$510	\$450	\$450
VLO Box Office	\$44,980	\$34,472	\$23,746							
Subtotal Adult Programs	\$79,584	\$87,438	\$40,147	\$41,459	\$33,566	\$30,334	\$32,601	\$24,950	\$29,210	\$29,210
<u>Family Programs</u>										
Community Theater	\$72,075	\$87,227	\$82,737	\$73,817	\$76,997	\$58,131	\$90,307	\$80,722	\$90,307	\$92,267
Special Events	\$36,468	\$29,520	\$28,290	\$30,095	\$26,782	\$25,874	\$27,844	\$34,097	\$24,425	\$39,200
Miscellaneous Programs	\$6,533	\$30,295	\$3,039	\$5,861	\$5,442	\$3,032			\$1,485	
Indoor Pool	\$14,180	\$13,962	\$13,854	\$15,565	\$16,051	\$12,985	\$16,394	\$11,563	\$49,240	\$49,240
Trips & Tours	\$5,243	\$2,705	\$4,921	\$2,667	\$2,362	\$1,323	\$0	\$2,655	\$1,715	\$0
Field & Facility Maintenance	\$2,345	\$12,780	\$10,070	\$6,474	\$2,145	\$1,830	\$5,430	\$2,360	\$2,423	\$7,124
Facility Rental	\$8,656	\$8,863	\$8,379	\$8,568	\$12,596	\$10,140	\$9,870	\$8,537	\$9,500	\$9,500
Subtotal Family Programs	\$145,500	\$185,352	\$151,290	\$143,047	\$142,375	\$113,315	\$149,845	\$139,934	\$179,095	\$197,331
Total Rec Revolving Fund	\$1,089,054	\$981,527	\$956,454	\$805,569	\$792,705	\$765,492	\$893,779	\$866,153	\$915,322	\$944,399
<b>ADULT ED. REVOLVING FUND</b>										
Visual Arts	\$7,944	\$5,198	\$1,785	\$1,388	\$7,271	\$5,658	\$2,354	\$0	\$2,400	\$2,862
Performing Arts	\$15,257	\$11,488	\$4,669	\$6,647	\$10,552	\$11,656	\$11,849	\$8,997	\$11,900	\$8,395
Hobbies Programs	\$8,289	\$9,064	\$11,119	\$9,442	\$6,019	\$5,897	\$7,087	\$3,831	\$6,100	\$3,156
Health Programs	\$28,261	\$26,533	\$17,620	\$20,652	\$20,390	\$15,784	\$19,881	\$18,465	\$23,750	\$15,696
Sports Programs	\$2,562	\$3,217	\$1,922	\$2,876	\$1,384	\$570	\$780	\$0	\$780	\$0
Personal Development	\$8,208	\$6,477	\$3,232	\$5,311	\$7,537	\$7,351	\$4,523	\$3,576	\$4,900	\$1,930
TOTAL	\$70,521	\$61,977	\$40,347	\$46,316	\$53,153	\$46,916	\$46,474	\$34,869	\$49,830	\$32,039
	\$1,159,575	\$1,043,504	\$996,801	\$851,885	\$845,858	\$812,408	\$940,253	\$901,022	\$965,152	\$976,438

## APPENDIX C

## FEE-BASED RECREATION PROGRAMS

## EXPENDITURE HISTORY

	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
<b>RECREATION REVOLVING FUND</b>	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Estimate
<b>Purchase of Services</b>										
Extra Help	\$819	\$4,197	\$11,560	\$16,603	\$19,955	\$16,420	\$8,244	\$16,177	\$28,940	\$22,930
Printing/Advertising	\$17,833	\$13,377	\$15,805	\$11,517	\$11,060	\$11,317	\$11,467	\$11,636	\$11,500	\$13,155
Postage	\$9,000	\$9,500	\$5,190	\$10,200	\$7,720	\$10,220	\$10,004	\$10,225	\$10,005	\$10,000
Credit Card Services		\$15,105	\$22,549	\$14,724	\$12,368	\$14,037	\$14,286	\$13,769	\$15,000	\$15,000
Food Supplies for Resale	\$6,032	\$1,721						\$5,072		
Beverage Supplies for Resale	\$15,308	\$1,944								
Subtotal Purch. of Svcs.	\$48,992	\$45,844	\$55,104	\$53,044	\$51,103	\$51,994	\$44,000	\$56,879	\$65,445	\$61,085
<b>Youth Programs</b>										
Instructional Class	\$13,261	\$13,446	\$9,902	\$16,233	\$7,171	\$14,367	\$19,366	\$13,830	\$12,000	\$11,247
Adventure Playground	\$59,266	\$53,165	\$59,052	\$61,984	\$14,048	\$42,332	\$44,487	\$41,044	\$54,701	\$54,701
Early Adventures	\$22,567	\$30,607	\$25,256	\$27,724	\$70,022	\$27,467	\$20,841	\$25,264	\$29,920	\$29,920
Outdoor Challenge	\$33,981									
Youth Soccer	\$32,709	\$516	\$34	\$41						
Sports Camps	\$56,350	\$51,024	\$45,843	\$45,017	\$42,747	\$32,717	\$36,562	\$44,202	\$41,674	\$59,611
Youth Basketball	\$29,881	\$34,419	\$33,473	\$35,801	\$39,284	\$35,896	\$37,769	\$27,587	\$38,700	\$41,400
Downhill Ski	\$12,373	\$29,207	\$19,704	\$25,487	\$16,031	\$8,283	\$14,304	\$11,500	\$14,500	\$14,500
After School/Vaca Camps	\$63,195	\$102,452	\$97,699	\$5,152	\$3,469	\$9,542	\$10,281	\$9,955	\$7,696	\$7,696
Girls Softball League	\$3,624	\$1,706	\$3,816	\$995	\$466	\$450	\$410	\$654	\$0	\$0
Football League	\$435	\$7,534	\$7,161	\$7,295	\$9,593	\$7,789	\$2,720	\$8,115	\$3,479	\$3,479
NUTC	\$177,400	\$155,765	\$153,622	\$153,986	\$171,873	\$192,731	\$226,777	\$225,287	\$229,215	\$242,960
SULA	\$665	\$30	\$846	\$879	\$758	\$1,144	\$1,456	\$1,204	\$1,050	\$1,050
Other Activities	\$14,255	\$6,165	\$5,076	\$17,880	\$9,613	\$8,360		\$5,315	\$9,359	\$11,359
Subtotal Youth Programs	\$519,962	\$486,036	\$461,484	\$398,474	\$385,075	\$381,078	\$414,972	\$413,957	\$442,294	\$477,923
<b>Adult Programs</b>										
Volleyball Leagues	\$486									
Softball Leagues	\$3,115	\$10,019	\$3,424	\$7,608	\$2,758	\$2,582	\$4,102	\$12,934	\$4,600	\$4,600
Open Gyms	\$1,668	\$1,291	\$2,237	\$4,446	\$2,122	\$1,555	\$2,090	\$1,194	\$2,941	\$2,941
SULA	\$1,947	\$2,118	\$1,140	\$1,271	\$1,042	\$1,398	\$1,483	\$1,384	\$1,435	\$1,435
Boltwood Project		\$817	\$686	\$842	\$221	\$83	\$0	\$0	\$100	\$100
VLO Box Office	\$37,884	\$29,670	\$20,576							
Subtotal Adult Programs	\$45,100	\$43,915	\$28,063	\$14,167	\$6,143	\$5,618	\$7,675	\$15,512	\$9,076	\$9,076
<b>Family Programs</b>										
Special Events	\$26,004	\$21,804	\$19,253	\$22,240	\$20,614	\$19,728	\$20,354	\$21,067	\$19,600	\$25,193
Community Theater	\$65,484	\$59,137	\$68,345	\$58,944	\$59,507	\$40,382	\$70,593	\$62,860	\$71,389	\$71,389
Trips and Tours	\$2,857	\$3,782	\$2,772	\$1,500	\$1,420	\$1,176	\$30	\$1,695	\$1,176	\$0
Youth/Family Arts	\$16,093	\$15,793	\$31,592	\$30,703	\$36,900	\$29,300	\$37,749	\$33,028	\$31,060	\$20,551
Field/Facility Activities	\$2,966	\$7,838	\$15,133	\$10,792	\$12,341	\$14,765	\$18,994	\$24,492	\$25,650	\$25,650
Miscellaneous Programs	\$4,641		\$761	\$754	\$793	\$1,047		\$5,679	\$1,100	
Winterfest	\$390	\$707					\$5,617	\$6,418		\$5,000
Indoor Pool	\$9,959	\$12,658	\$7,817	\$12,256	\$10,377	\$11,675	\$14,775	\$8,733	\$48,940	\$48,940
Subtotal Family Programs	\$128,394	\$121,719	\$145,673	\$137,189	\$141,952	\$118,073	\$168,113	\$163,972	\$198,915	\$196,723
Administrative Reimb.	\$327,500	\$283,652	\$267,193	\$197,497	\$210,593	\$204,036	\$250,979	\$225,734	\$199,592	\$199,592
Operating Expenses	\$48,992	\$45,844	\$55,104	\$53,044	\$51,103	\$51,994	\$44,000	\$56,879	\$65,445	\$61,085
<b>TOTAL</b>	<b>\$1,069,948</b>	<b>\$981,166</b>	<b>\$957,517</b>	<b>\$800,371</b>	<b>\$794,866</b>	<b>\$760,799</b>	<b>\$885,739</b>	<b>\$876,054</b>	<b>\$915,322</b>	<b>\$944,399</b>
<b>ADULT ED. REVOLVING FUND</b>										
Art Programs/Visual Arts	\$2,729	\$1,985	\$0	\$1,388	\$2,999	\$2,346	\$1,064	\$0	\$1,100	\$1,825
Dance Programs/Performing Arts	\$8,113	\$5,881	\$1,177	\$2,223	\$5,450	\$5,713	\$6,454	\$3,710	\$6,500	\$4,002
Hobbies Programs	\$2,890	\$3,593	\$2,802	\$3,365	\$2,909	\$2,421	\$2,102	\$1,847	\$3,000	\$1,860
Health Programs	\$15,447	\$13,937	\$4,513	\$9,239	\$11,672	\$9,020	\$11,235	\$9,831	\$14,000	\$8,425
Sports Programs	\$1,062	\$774	\$11,151	\$16	\$202	\$182	\$319	\$0	\$320	\$0
Personal Development	\$3,299	\$2,716	\$1,130	\$1,692	\$3,044	\$2,987	\$1,991	\$1,600	\$2,100	\$927
Misc. Programs	\$12,631	\$14,576	\$7,237	\$6,415	\$6,000	\$9,160	\$8,951	\$10,946	\$7,810	
Admin. Reimbursements	\$24,350	\$18,515	\$12,339	\$21,979	\$20,877	\$15,088	\$14,395	\$6,935	\$15,000	\$15,000
<b>TOTAL</b>	<b>\$70,521</b>	<b>\$61,977</b>	<b>\$40,349</b>	<b>\$46,317</b>	<b>\$53,153</b>	<b>\$46,917</b>	<b>\$46,509</b>	<b>\$34,869</b>	<b>\$49,830</b>	<b>\$32,039</b>

## APPENDIX C

## FEE-BASED RECREATION PROGRAMS

The Leisure Services and Supplemental Education Department manages the statutory revolving funds, and through fee-based programming, attempts to provide as many diverse programs as possible. Programs for youth include instructional classes in art, dance, crafts, sports, and community theater, ultimate camps, football, summer day camps; sports camps; basketball leagues; downhill ski program; swimming lessons and recreational swimming; tennis lessons; after-school programs; family bus trips, special events, and other activities. Programs for adults include instructional classes in personal development, ultimate, health and fitness, crafts, dance, art and music; softball leagues; and open gyms. Approximately 250 programs are offered annually and nearly 800 volunteers are utilized to assist with the preparation and implementation of these activities.

## REGISTRATION HISTORY

<b>RECREATION REVOLVING FUNDS</b>	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY18	FY 19
	Actual	Budget	Estimate							
<b>Youth Programs</b>										
Instructional Classes	154	118	118	97	115	160	143	84	100	50
Day Camps	585	488	673	641	618	582	690	844	810	810
Sports Camps	828	681	660	640	645	600	731	715	714	850
Yth Basketball League	605	528	540	491	501	484	467	407	470	470
Downhill Skiing	119	93	74	83	63	32	40	42	40	40
Other Yth Sports	141	233	198	370	208	225	226	152	205	240
SULA	110	105	101	88	92	155	154	140	140	140
Sugarloaf Track	62	71	81	130	105	104	101	79	95	95
<b>Youth Soccer</b>										
Girls Softball	72	42	62	14	19	9	-	-	-	-
Yth Visual Arts	92	58	165	148	152	107	123	109	115	95
Yth Performing Arts	61	110	163	175	162	164	122	113	125	65
Yth Football	60	99	73	75	65	52	50	53	50	50
Vacation Camps,School's Out	297	259	258	77	62	73	151	125	130	130
Subtotal Youth Programs	3,186	2,885	3,166	3,029	2,807	2,747	2,998	2,863	2,994	3,035
<b>Adult Programs</b>										
Volleyball Leagues	56									
SULA/FULA	268	139	152	227	186	209	239	243	240	240
Softball Leagues	437	448	450	396	342	324	270	150	270	200
Open Gyms	800	968	738	1,544	1,370	1,371	1,348	500	515	1,360
Subtotal Adult Programs	1,561	1,555	1,340	2,167	1,898	1,904	1,857	893	1,025	1,800
<b>Family Programs</b>										
Community Theater	3,087	4,801	4,723	4,861	3,879	3,554	5,147	4,032	5,058	5,058
4th of July	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Halloween	300	340	48	321	343	300	350	250	350	350
Trips & Tours	82	55	100	55	48	30	-	39	40	-
Winterfest	1,000	1,500								
VLO Box Office	2,284	1,674	1,159							
Indoor Pool	200	198	192	201	167	166	223	183		200
Boltwood Project	20	26	26	27	29	19	18	10	10	10
Miscellaneous Programs					300	128	123	40	129	129
Subtotal Family Programs	26,973	28,594	26,248	25,465	24,766	24,197	25,861	24,554	25,587	25,747
TOTAL	31,720	33,034	30,754	30,661	29,471	28,848	30,716	28,310	29,606	30,582
<b>ADULT ED. REVOLVING FUND</b>										
Visual Art Programs	36	26	20	16	59	37	9	-	10	18
Performing Arts Programs	188	151	48	63	110	116	100	62	110	55
Hobbies Programs	99	85	113	96	75	73	86	35	75	20
Health Programs	221	178	184	134	118	102	143	101	175	92
Sports Programs	21	14	22	10	6	52	7	-	10	-
Personal Development	76	56	22	34	58	5	14	40	18	15
Total Adult Ed. Registrations	641	510	409	353	426	385	359	238	398	200
Total Adult Ed/Rec Rev Regis	32,361	33,544	31,163	31,014	29,897	29,233	31,075	28,548	30,004	30,782

## APPENDIX C

## FEE-BASED RECREATION PROGRAMS

## LSSE TAX SUPPORT

Department	FY 10 Actual	FY 11 Actual	FY 12 Actual	FY 13 Actual	FY 14 Actual	FY 15 Actual	FY 16 Actual	FY 17 Actual	FY 18 Proposed	FY 19 Proposed
<b>Expenditures</b>										
6630 LEISURE SERVICES & SUPPLEMENTAL EDU	554,180	463,943	478,136	533,041	513,765	529,832	666,915	586,768	635,376	602,085
2002 RECREATION REVOLVING FUND	1,089,405	981,166	957,517	805,569	794,866	760,799	885,739	876,054	915,322	944,399
2001 ADULT ED./CONTINUING ED. REVOLVING	70,521	61,977	40,349	46,317	53,153	46,917	46,509	34,869	49,830	32,039
2000 AFTER SCHOOL				304,353	338,990	180,640	184,232	201,528	177,848	142,233
<b>TOTAL RECREATION BUDGET</b>	<b>1,714,106</b>	<b>1,507,086</b>	<b>1,476,002</b>	<b>1,689,280</b>	<b>1,700,774</b>	<b>1,518,188</b>	<b>1,783,395</b>	<b>1,699,218</b>	<b>1,778,376</b>	<b>1,720,756</b>
<b>Revenues</b>										
6630 LEISURE SERVICES & SUPPLEMENTAL EDU	344,116	302,167	279,532	254,002	242,746	231,079	275,366	239,723	219,281	238,592
2002 RECREATION REVOLVING FUND	1,089,054	981,527	956,454	805,569	792,705	765,492	893,779	873,336	915,322	944,399
2001 ADULT ED./CONTINUING ED. REVOLVING	70,521	61,977	40,347	46,316	53,153	46,916	46,474	34,869	49,830	32,039
2000 AFTER SCHOOL				304,353	357,408	167,531	184,506	201,879	182,537	142,233
<b>TOTAL RECREATION RESOURCES excluding Taxation</b>	<b>1,503,691</b>	<b>1,345,671</b>	<b>1,276,333</b>	<b>1,410,240</b>	<b>1,446,012</b>	<b>1,211,018</b>	<b>1,400,125</b>	<b>1,349,807</b>	<b>1,366,970</b>	<b>1,357,263</b>
Tax Support - Operating Budget	210,415	161,415	199,669	279,040	254,762	307,169	383,269	349,411	411,406	363,493
% of Total Recreation Operating Budget from Tax Support	12%	11%	14%	17%	15%	20%	21%	21%	23%	21%
Employee Benefits	206,513	197,709	189,719	185,583	184,977	197,213	182,724	200,780	206,500	211,884
Tax Support - Operating Budget plus Employee Benefits	416,928	359,124	389,388	464,623	439,739	504,382	565,993	550,191	617,906	575,377
% of Total Recreation Budget from Tax Support	22%	21%	23%	25%	23%	29%	29%	29%	31%	30%
PROGRAM SUBSIDIES	80,250	29,120	74,706	111,878	110,889	110,889	205,061	207,156	207,376	207,376
SPECIAL ACTIVITIES	601									
<b>TOTAL</b>	<b>80,851</b>	<b>29,120</b>	<b>74,706</b>	<b>111,878</b>	<b>110,889</b>	<b>110,889</b>	<b>205,061</b>	<b>207,156</b>	<b>207,376</b>	<b>207,376</b>
% of Tax Support for Subsidies and Special Activities	38%	18%	37%	40%	44%	36%	54%	59%	50%	57%
% of Total Recreation Budget for Subsidies and Special Activities	5%	2%	5%	7%	7%	7%	11%	12%	12%	12%
Operating Tax Support less Subsidies and Special Activities	129,564	132,295	124,962	167,162	143,873	196,280	178,208	142,255	204,030	156,117
% of Total Recreation Budget from Tax Support	8%	9%	8%	10%	8%	13%	10%	8%	11%	9%
<b>CAPITAL EXPENDITURES</b>	<b>25,000</b>				<b>32,451</b>	<b>15,000</b>		<b>15,000</b>	<b>5,000</b>	<b>270,000</b>
Operating Tax Support less Subsidies with Capital	154,564	132,295	124,962	167,162	176,324	211,280	178,208	157,255	209,030	426,117
% of Total Recreation Budget and Capital from Tax Support	9%	9%	8%	10%	10%	14%	10%	9%	12%	21%
Tax Support including Subsidies and Capital	235,415	161,415	199,669	279,040	287,213	322,169	383,269	364,411	416,406	633,493
% of Total Recreation Budget and Capital from Tax Support	14%	11%	14%	17%	17%	21%	21%	21%	23%	32%

**APPENDIX D****CURRENT LONG-TERM DEBT OBLIGATIONS**

Issue	Interest Rate	Amount Issued	Interest	Total Issue Cost	Outstanding Balance 6/30/2018		Budgeted FY 19		Outstanding Balance 6/30/2019	
					Principal	Interest	Principal	Interest	Principal	Interest
<b>General Fund Debt</b>										
Crocker Farm Refunded	1.73%	995,000	100,508	1,095,508	190,000	2,850	190,000	2,850	0	0
Town Hall Exterior (General Fund)	2.13%	280,000	44,079	324,079	56,000	2,100	28,000	1,540	28,000	560
Town Hall Exterior (CPA)	2.13%	225,000	35,421	260,421	45,000	1,688	22,500	1,238	22,500	450
Bangs Community Center Roof/HVAC	2.19%	420,000	71,369	491,369	99,000	3,713	49,500	2,723	49,500	990
Road Improvements, FY 2012	2.21%	4,500,000	685,188	5,185,188	1,350,000	69,188	450,000	37,125	900,000	32,063
Hawthorne Land Acquisition	2.21%	500,000	76,132	576,132	150,000	19,687	50,000	4,125	100,000	15,562
South Amherst School Roof Repair and	2.10%	177,000	24,390	201,390	60,000	3,450	15,000	1,500	45,000	1,950
Portable Classroom Purchase	2.18%	192,000	21,540	213,540	25,000	750	25,000	750	0	0
Housing authority co-project	2.10%	350,000	50,050	400,050	140,000	8,050	35,000	3,500	105,000	4,550
Central Fire Station Renovations	1.26%	184,000	25,719	209,719	92,000	6,072	18,400	2,300	73,600	3,772
Roads, 2013	1.26%	1,000,000	139,775	1,139,775	500,000	33,000	100,000	12,500	400,000	20,500
Trees, 2014	2.61%	306,000	73,440	379,440	61,200	1,224	61,200	1,224	0	0
DPW Trucks, 5 yrs	2.61%	425,000	102,000	527,000	85,000	1,700	85,000	1,700	0	0
AFD Pumper Truck	2.61%	400,000	82,800	482,800	240,000	21,200	40,000	5,600	200,000	15,600
East ST School Renovations	1.43%	700,000	119,560	819,560	490,000	53,200	70,000	15,400	420,000	37,800
S. East St Land acquisition	2.61%	60,000	12,420	72,420	36,000	3,180	6,000	840	30,000	2,340
Ann Whalen Unit Preservation (Housing)	2.61%	110,000	22,770	132,770	66,000	5,830	11,000	1,540	55,000	4,290
Rolling Green Unit Preservation (Housing)	1.43%	1,250,000	212,046	1,462,046	860,000	91,800	130,000	27,600	730,000	64,200
APD Radio Equipment	0.73%	110,000	4,750	114,500	35,000	1,050	35,000	1,050	0	0
24 Montague Rd Land Acquisition	4.00%	675,000	81,000	114,500	540,000	54,000	135,000	21,600	405,000	32,400
Fort River School Study			250,000		250,000	10,000	50,000	3,000	200,000	7,000
Wildwood School Boilers			500,000		500,000	30,000	100,000	10,000	400,000	20,000
Kieras Land Acquisition			125,000		125,000	8,750	25,000	3,750	100,000	5,000
<b>Total General Fund Debt</b>		<b>18,933,400</b>	<b>3,380,025</b>	<b>22,313,425</b>	<b>5,870,200</b>	<b>423,732</b>	<b>1,556,600</b>	<b>146,704</b>	<b>3,563,600</b>	<b>237,028</b>

**APPENDIX D****CURRENT LONG-TERM DEBT OBLIGATIONS**

Issue	Interest Rate	Amount Issued	Interest	Total Issue Cost	Outstanding Balance 6/30/2018		Budgeted FY 19		Outstanding Balance 6/30/2019	
					Principal	Interest	Principal	Interest	Principal	Interest
<b><u>Regional School Debt</u></b>										
Regional Cap'l Projects, 2013-2015		1,628,786	264,319	1,893,106	1,260,863	115,996	161,451	31,714	1,099,412	84,282
Capital projects of 16 - 18					1,000,000	121,771	100,000	11,739	900,000	110,032
<b>Total Regional School Debt</b>		<b>17,773,678</b>	<b>9,234,663</b>	<b>27,008,341</b>	<b>2,260,863</b>	<b>237,767</b>	<b>261,451</b>	<b>43,453</b>	<b>1,999,412</b>	<b>194,314</b>
<b><u>Water Fund Debt</u></b>										
Centennial WTP	2.16%	4,000,000	1,027,700	5,027,700	2,800,000	506,600	200,000	66,850	2,600,000	439,750
Pine St Extensions	2.61%	1,000,000	358,125	1,358,125	800,000	229,375	50,000	24,250	750,000	205,125
Radio Read Meters		800,000		800,000	800,000	176,000	80,000	32,000	720,000	144,000
<b>Total Water Debt</b>		<b>5,000,000</b>	<b>1,385,825</b>	<b>6,385,825</b>	<b>4,400,000</b>	<b>911,975</b>	<b>330,000</b>	<b>123,100</b>	<b>4,070,000</b>	<b>788,875</b>
<b><u>Sewer Fund Debt</u></b>										
Sewer Extensions design	2.03%	113,000	14,660	127,660	40,000	2,300	10,000	1,000	30,000	1,300
Sewer Extensions of 2013	2.04%	4,087,000	977,394	5,064,394	3,033,000	528,178	206,600	70,825	2,826,400	457,353
Pine St Extensions	2.61%	1,000,000	356,895	1,356,895	811,800	230,841	46,800	24,546	765,000	206,295
Phase II Amherst Woods Ext's		3,000,000	1,260,000	4,260,000	3,000,000	1,255,000	200,000	60,000	2,800,000	1,195,000
<b>Total Sewer Debt</b>		<b>9,200,000</b>	<b>1,167,554</b>	<b>6,367,554</b>	<b>6,884,800</b>	<b>2,016,319</b>	<b>463,400</b>	<b>156,371</b>	<b>6,421,400</b>	<b>1,859,948</b>
<b><u>Transportation Fund Debt</u></b>										
Parking Garage Refunding	2.10%	500,000	75,157	575,157	90,000	3,376	45,000	2,475	45,000	901
Amity Lot, Crosswalk & HP ramp	0.73%	200,000	12,000	212,000	120,000	4,800	40,000	2,400	80,000	2,400
<b>Total Transportation Debt</b>		<b>500,000</b>	<b>75,157</b>	<b>575,157</b>	<b>210,000</b>	<b>8,176</b>	<b>85,000</b>	<b>4,875</b>	<b>125,000</b>	<b>3,301</b>
<b>TOTAL DEBT</b>		<b>51,407,078</b>	<b>15,243,224</b>	<b>62,650,303</b>	<b>19,625,863</b>	<b>3,597,968</b>	<b>2,696,451</b>	<b>474,503</b>	<b>16,179,412</b>	<b>3,083,465</b>

## APPENDIX D

## CURRENT LONG-TERM DEBT OBLIGATIONS FY 19 - FY 25

Issue	Maturity Date	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 23 Projected	FY 24 Projected	FY 25 Projected	Future Periods
<b>General Fund Municipal Debt:</b>									
<b>Municipal:</b>									
Crocker Farm School	FY 19	192,850	0						
Town Hall Exterior (GF)	FY 20	29,540	28,560	0					
Bangs Community Center Roof/HVAC	FY 20	52,223	50,490	0					
Road Improvements, FY 2012	FY 21	487,125	473,625	458,438	0				
South Amherst School Roof Repair and Renovation	FY 22	16,500	16,050	15,600	15,300	0			
Portable Classroom Purchase	FY 19	25,750	0						
Central Fire Station Renovations	FY 24	20,700	20,148	19,596	19,044	18,584	0		
Roads 2013	FY 24	112,500	109,500	106,500	103,500	101,000	0		
Trees, 2014	FY 19	62,424	0						
DPW Trucks, 5 yrs	FY 19	86,700	0						
AFD Pumper Truck	FY 24	45,600	44,800	44,000	43,200	42,400	41,200	0	
East ST School Renovations	FY 25	85,400	82,600	79,800	77,000	74,200	72,800	71,400	
Dispatch Radio Equipment	FY 19	36,050	0						
24 Montague Rd Land Acquisition	FY 22	156,600	151,200	145,800	140,400	0			
Fort River School Study	FY 21	53,000	104,000	103,000	0				
Wildwood School Boilers	FY 23	110,000	108,000	106,000	104,000	102,000	0		
<b>Subtotal Municipal Debt</b>		<b>1,572,962</b>	<b>1,188,973</b>	<b>1,078,734</b>	<b>502,444</b>	<b>338,184</b>	<b>114,000</b>	<b>71,400</b>	<b>0</b>
<b>Regional School District Debt (Amherst Share):</b>									
Capital Projects of '13-'15	FY 26	193,165	182,940	176,636	171,908	168,755	165,603	162,451	155,401
Capital Projects of '16-'18	FY 29	111,739	119,102	115,930	115,000	114,000	113,000	113,000	320,000
<b>Subtotal Regional School District Debt</b>		<b>304,904</b>	<b>302,042</b>	<b>292,566</b>	<b>286,908</b>	<b>282,755</b>	<b>278,603</b>	<b>275,451</b>	<b>475,401</b>
<b>CPA Fund Debt</b>									
Town Hall Exterior	FY 20	23,738	22,950	0					
Hawthorne Land Acquisition	FY 21	54,125	52,625	50,938	0				
Housing authority co-project	FY 22	38,500	37,450	36,400	35,700	0			
S. East St Land acquisition	FY 24	6,840	6,720	6,600	6,480	6,360	6,180	0	
Ann Whalen Unit Preservation (Housing)	FY 24	12,540	12,320	12,100	11,880	11,660	11,330	0	
Kieras Land Acquisition	FY24	28,750	27,000	26,500	26,000	25,500	0		
Rolling Green Unit Preservation (Housing)	FY 25	157,600	152,400	147,200	142,000	136,800	134,200	81,600	
<b>Subtotal CPA Fund Debt</b>		<b>322,093</b>	<b>311,465</b>	<b>279,738</b>	<b>222,060</b>	<b>180,320</b>	<b>151,710</b>	<b>81,600</b>	<b>0</b>
<b>TOTAL GENERAL FUND DEBT</b>		<b>2,199,958</b>	<b>1,802,480</b>	<b>1,651,037</b>	<b>1,011,412</b>	<b>801,259</b>	<b>544,313</b>	<b>428,451</b>	<b>475,401</b>

APPENDIX D**CURRENT LONG-TERM DEBT OBLIGATIONS FY 19 - FY 25**

Issue	Maturity Date	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 23 Projected	FY 24 Projected	FY 25 Projected	Future Periods
<b><u>Water Fund Debt</u></b>									
Centennial WTP Improvements	FY 32	266,850	260,850	254,850	250,850	246,850	242,850	238,850	1,544,650
Pine St Extensions	FY 34	74,250	73,250	72,250	71,250	70,250	68,750	67,250	532,125
Radio Read Meters	FY 28	112,000	108,800	105,600	102,400	99,200	96,000	92,800	259,200
<b>TOTAL WATER FUND DEBT</b>		<b>453,100</b>	<b>442,900</b>	<b>432,700</b>	<b>424,500</b>	<b>416,300</b>	<b>407,600</b>	<b>398,900</b>	<b>2,335,975</b>
<b><u>Sewer Fund Debt</u></b>									
Sewer Extensions, 2012 and 2013	FY 33	288,425	281,927	275,429	269,031	253,666	243,000	239,000	1,753,000
Pine St Extensions	FY 34	71,346	76,610	75,550	74,490	73,430	71,840	67,250	562,125
Phase II Amherst Woods Ext's	FY 33	260,000	340,000	330,000	320,000	310,000	300,000	290,000	1,960,000
<b>TOTAL SEWER FUND DEBT</b>		<b>619,771</b>	<b>698,537</b>	<b>680,979</b>	<b>663,521</b>	<b>637,096</b>	<b>614,840</b>	<b>596,250</b>	<b>4,275,125</b>
<b><u>Transportation Fund Debt</u></b>									
Boltwood Parking Garage Refunding	FY 20	47,475	45,900	0					
Amity Lot, Crosswalk & HP ramp	FY 21	42,400	41,600	40,800	0				
<b>TOTAL TRANSPORTATION FUND DEBT</b>		<b>89,875</b>	<b>87,500</b>	<b>40,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL ENTERPRISE FUND DEBT</b>		<b>1,162,746</b>	<b>1,228,937</b>	<b>1,154,479</b>	<b>1,088,021</b>	<b>1,053,396</b>	<b>1,022,440</b>	<b>995,150</b>	<b>6,611,100</b>
<b>TOTAL DEBT SERVICE (ALL FUNDS)</b>		<b>3,362,704</b>	<b>3,031,417</b>	<b>2,805,516</b>	<b>2,099,433</b>	<b>1,854,655</b>	<b>1,566,753</b>	<b>1,423,601</b>	<b>7,086,501</b>

**APPENDIX E****TRANSPORTATION FUND DATA**

<b>UMASS TRANSIT PVTA PASSENGERS BY ROUTE Summary</b>						
<b>ROUTE</b>	<b>FY 15</b>	<b>Diff</b>	<b>FY 16</b>	<b>Diff</b>	<b>FY 17</b>	<b>Diff</b>
Route 30 (North Amherst/Old Belchertown)	1,066,995	147,426	1,116,039	49,044	1,064,800	(51,239)
Route 30 (Old Belchertown Rd)		0		0		0
Route 31 (Sunderland/South Amherst)	1,000,140	85,122	1,009,142	9,002	954,149	(54,993)
Route 31 (South Amherst)		0		0		0
Route 32 (Atkins/Puffers)	9,897	(44,211)		(9,897)		0
Route 33 (Shopper Shuttle/Puffers Pond)	200,536	200,536	275,163	74,627	268,306	(6,857)
Route 34 (Orchard Hill)	274,059	86,318	334,243	60,184	360,309	26,066
Route 35 (Mullins Center)	316,966	105,196	382,046	65,080	413,949	31,903
Route 36 (Gatehouse)	649	(5,087)		(649)		0
Route 36 (Atkins Corner/Olympia Drive)	10,927	10,927	22,632	11,705	27,902	5,270
Route 37 (Amity Shuttle)	21,512	(106,965)		(21,512)		0
Route 38 (MHC)	315,178	6,211	288,248	(26,930)	279,817	(8,431)
Route 39 (Smith/Hampshire)	85,371	(9,187)	71,762	(13,609)	53,833	(17,929)
Route 45 (B'town)	64,095	2,633	75,651	11,556	71,533	(4,118)
Route 46 (S. Drfld)	14,212	(538)	16,606	2,394	15,704	(902)
SN/SD (S. Deerfield Combo)	390	(6,990)		(390)		0
BR/BN (B'town Combo)	748	(25,741)		(748)		0
Trippers	11,176	(631)	8,934	(2,242)	7,706	(1,228)
<b>TOTALS</b>	<b>3,392,851</b>	<b>445,018</b>	<b>3,600,466</b>	<b>207,615</b>	<b>3,518,008</b>	<b>(82,458)</b>

## APPENDIX E

## TRANSPORTATION FUND DATA

UMASS TRANSIT PVTA PASSENGERS BY ROUTE FY15													
ROUTE	July	August	September	October	November	December	January	February	March	April	May	June	Total
Route 30 (North Amherst)	15030	16269	72,946	73,461	57,172	33,789	36,272	58,421	57,434	70,907	26,420	15,751	533,872
Route 30 (Old Belchertown Rd)	15009	16245	72,845	73,358	57,092	33,741	36,221	58,339	57,354	70,807	26,383	15,729	533,123
Route 31 (Sunderland)	19623	19511	69,759	67,969	52,686	32,394	33,478	51,460	54,404	64,338	26,591	18,062	510,275
Route 31 (South Amherst)	18838	18731	66,969	65,250	50,578	31,098	32,139	49,401	52,228	61,765	25,528	17,340	489,865
Route 32 (Atkins Corner/Puffer's Pond)	5090	4646	161	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9,897
Route 33 (Shopper Shuttle/Puffers Pond)	N/A	N/A	22,691	22,091	20,254	15,507	16,391	22,133	23,964	26,139	15,923	15,443	200,536
Route 34 (Orchard Hill)	0	0	31,722	36,468	32,346	17,526	17,151	42,384	42,698	47,673	6,091	0	274,059
Route 35 (Mullins Center)	0	0	37,417	43,488	38,603	21,612	20,038	47,345	46,692	54,124	7,647	0	316,966
Route 36 Gatehouse	331	318	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	649
Route 36 (Atkins Corner/Olympia Drive)	N/A	N/A	N/A	N/A	N/A	1,079	1,337	0	878	0	3,229	4,404	10,927
Route 37 (Amity Shuttle)	10209	11033	270	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21,512
Route 38 (MHC)	0	0	51,507	48,642	38,542	19,568	23,048	40,833	35,065	48,063	9,910	0	315,178
Route 39 (Smith/Hampshire)	0	0	12,805	12,779	10,728	5,816	7,150	11,302	9,401	12,899	2,491	0	85,371
Route 45 (B'town)	3545	3406	7,496	7,373	5,922	4,252	4,359	6,211	7,082	6,895	3,880	3,674	64,095
Route 46 (S. Drfld)	851	817	1,645	1,619	1,300	933	957	1,363	1,554	1,514	852	807	14,212
SN/SD (S. Deerfield Combo)	15	15	53	52	40	25	26	39	42	49	20	14	390
BR/BN (B'town Combo)	22	23	102	103	80	47	51	82	80	99	37	22	748
Trippers	0	0	1,939	2,194	1,370	357	704	1,786	1,126	1,698	2	0	11,176
<b>TOTALS</b>	<b>88563</b>	<b>91014</b>	<b>450,327</b>	<b>454,847</b>	<b>366,713</b>	<b>217,744</b>	<b>229,322</b>	<b>391,099</b>	<b>390,002</b>	<b>466,970</b>	<b>155,004</b>	<b>91,246</b>	<b>3,392,851</b>
UMASS TRANSIT PVTA PASSENGERS PER HOUR FY15													
ROUTE	July	August	September	October	November	December	January	February	March	April	May	June	Total
Route 30 (North Amherst)	63.88	69.21	144.15	139.04	135.10	96.15	111.46	129.80	125.38	140.03	90.93	66.95	109.34
Route 30 (Old Belchertown Rd)	35.38	38.69	74.64	71.91	70.53	49.73	59.61	67.50	65.47	72.50	49.37	37.08	57.70
Route 31 (Sunderland)	51.21	51.67	79.67	74.19	72.50	54.05	61.19	66.19	69.47	73.37	55.45	47.13	63.01
Route 31 (South Amherst)	58.21	58.30	84.52	78.73	76.87	59.05	66.40	70.36	74.02	77.85	60.74	53.58	68.22
Route 32 (Atkins Corner/Puffer's Pond)	25.46	23.44	20.25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	23.05
Route 33 (Shopper Shuttle/Puffers Pond)	N/A	N/A	34.80	32.52	36.89	23.78	27.15	37.05	36.40	40.09	26.10	23.69	26.54
Route 34 (Orchard Hill)	0.00	0.00	40.02	43.91	50.40	46.43	56.79	62.38	66.53	60.14	32.27	0.00	50.98
Route 35 (Mullins Center)	0.00	0.00	40.86	45.11	50.28	51.15	57.50	58.56	63.29	58.62	34.96	0.00	51.15
Route 36 Gatehouse Rd.	7.52	7.57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.55
Route 36 (Atkins Corner/Olympia Drive)	N/A	N/A	N/A	N/A	N/A	5.83	7.23	N/A	10.17	N/A	13.78	13.73	10.15
Route 37 (Amity Shuttle)	30.38	32.26	22.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28.38
Route 38 (MHC)	0.00	0.00	40.98	35.78	34.48	31.67	26.82	33.90	34.60	36.80	26.63	0.00	33.52
Route 39 (Smith/Hampshire)	0.00	0.00	19.05	19.89	18.43	19.93	13.42	17.48	17.61	18.49	15.41	0.00	17.75
Route 45 (B'town)	36.07	36.31	43.04	40.48	41.62	26.36	29.99	39.56	41.78	39.59	27.35	24.56	35.56
Route 46 (S. Drfld)	11.48	11.54	22.19	20.89	21.43	12.58	14.20	20.22	20.96	20.42	12.64	10.88	16.62
SN/SD (S. Deerfield Combo)	0.37	0.33	2.94	2.60	2.55	2.87	1.49	2.24	2.19	2.56	1.15	0.73	1.84
BR/BN (B'town Combo)	0.29	0.27	2.78	3.83	3.80	4.02	2.18	3.50	3.11	3.85	1.58	0.85	2.50
Trippers	0.00	0.00	65.09	70.19	56.45	25.11	61.75	70.04	46.63	57.00	0.28	0.00	50.28
<b>HOURS</b>	<b>2466.11</b>	<b>2455.21</b>	<b>8,363.08</b>	<b>8,726.65</b>	<b>7,041.89</b>	<b>5,381.89</b>	<b>5,522.00</b>	<b>7,561.45</b>	<b>7,334.74</b>	<b>8,447.26</b>	<b>4,064.25</b>	<b>2,829.83</b>	<b>70,194.36</b>
<b>miles</b>	<b>35,079.74</b>	<b>34,917.70</b>	<b>115,145.96</b>	<b>120,883.79</b>	<b>97,951.37</b>	<b>73,931.06</b>	<b>79,259.00</b>	<b>105,276.92</b>	<b>101,424.86</b>	<b>116,970.40</b>	<b>56,953.74</b>	<b>39,857.66</b>	<b>977,652.20</b>

**APPENDIX E****TRANSPORTATION FUND DATA**

<b>UMASS TRANSIT</b>													
<b>PVTA Passengers by Route</b>													
<b>FY16</b>													
<b>ROUTE</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
Route 30 (North Amherst/Old Belchertown Rd.)	31,872	33,156	139,132	150,480	122,924	90,008	82,343	131,741	117,696	140,054	45,536	31,097	1,116,039
Route 31 (Sunderland/South Amherst)	37,189	35,356	122,638	130,087	106,839	80,359	75,334	116,939	105,460	119,346	46,353	33,242	1,009,142
Route 33 (Shopper Shuttle/Puffers Pond)	17,388	17,653	29,535	27,097	24,599	21,102	21,543	26,483	26,091	26,445	19,502	17,725	275,163
Route 34 (Orchard Hill)	0	0	38,880	45,419	40,049	28,755	26,470	54,793	45,412	48,248	6,217	0	334,243
Route 35 (Mullins Center)	0	0	41,096	51,356	46,319	33,679	30,195	61,759	51,081	59,057	7,504	0	382,046
Route 36 (Atkins Corner/Olympia Drive)	5,063	5,058	1,314	0	0	799	1,244	0	1,023	0	3,540	4,591	22,632
Route 38 (MHC)	0	0	37,706	45,391	35,134	23,038	23,343	41,207	33,368	41,954	7,107	0	288,248
Route 39 (Smith/Hampshire)	0	0	10,075	11,004	10,274	6,212	5,935	11,182	7,103	8,720	1,257	0	71,762
Route 45 (Belchertown Center)	3,723	3,670	8,693	8,612	7,765	6,008	6,185	8,255	8,061	7,312	3,597	3,770	75,651
Route 46 (South Deerfield/Whately Park & Ride)	817	806	1,908	1,890	1,705	1,319	1,358	1,812	1,770	1,605	789	827	16,606
Trippers	0	0	1,659	1,615	965	498	842	1,487	975	893	0	0	8,934
<b>TOTALS</b>	<b>96,052</b>	<b>95,699</b>	<b>432,636</b>	<b>472,951</b>	<b>396,573</b>	<b>291,777</b>	<b>274,792</b>	<b>455,658</b>	<b>398,040</b>	<b>453,634</b>	<b>141,402</b>	<b>91,252</b>	<b>3,600,466</b>
<b>UMASS TRANSIT</b>													
<b>PVTA Passengers per In-Service Hour (Hastus)</b>													
<b>FY16</b>													
<b>ROUTE</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
Route 30 (North Amherst/Old Belchertown Rd.)	44.86	47.16	93.18	88.27	84.26	68.03	74.39	81.78	75.02	85.93	51.10	42.88	69.74
Route 31 (Sunderland/South Amherst)	49.23	47.62	81.36	75.94	72.91	60.26	67.21	72.27	66.84	72.80	51.00	44.40	63.49
Route 33 (Shopper Shuttle/Puffers Pond)	25.99	27.92	43.98	39.30	41.15	31.51	33.40	40.60	36.91	39.93	29.45	26.08	34.68
Route 34 (Orchard Hill)	0.00	0.00	54.71	51.74	53.51	49.48	70.36	65.54	60.68	57.71	38.09	0.00	55.76
Route 35 (Mullins Center)	0.00	0.00	54.79	54.26	57.20	55.59	74.80	68.83	65.56	65.26	44.49	0.00	77.25
Route 36 (Atkins Corner/Olympia Drive)	16.34	16.33	18.38	0.00	0.00	6.70	7.46	0.00	12.26	0.00	14.15	14.82	13.30
Route 38 (MHC)	0.00	0.00	37.98	34.13	31.57	24.19	27.10	33.17	32.62	32.78	19.81	0.00	30.37
Route 39 (Smith/Hampshire)	0.00	0.00	18.20	16.81	16.97	11.96	11.25	16.08	12.01	11.58	8.22	0.00	13.68
Route 45 (Belchertown Center)	18.02	19.45	39.11	37.69	39.37	27.20	29.54	38.04	34.37	33.54	17.92	18.33	29.38
Route 46 (South Deerfield/Whately Park & Ride)	8.33	9.56	18.40	17.72	18.35	12.68	15.16	17.64	16.02	15.62	8.35	8.54	13.86
Trippers	0.00	0.00	40.88	32.35	22.53	14.87	54.57	31.42	22.59	18.73	0.00	0.00	26.44
<b>HOURS</b>	<b>2685.71</b>	<b>2700.48</b>	<b>7,248.20</b>	<b>8,454.28</b>	<b>7,265.58</b>	<b>6,586.54</b>	<b>5,622.43</b>	<b>8,067.85</b>	<b>6,576.53</b>	<b>8,215.89</b>	<b>3,929.49</b>	<b>2,805.78</b>	<b>70,158.76</b>
<b>miles</b>	<b>40,465</b>	<b>39,192</b>	<b>100,759</b>	<b>117,415</b>	<b>100,967</b>	<b>92,747</b>	<b>82,101</b>	<b>112,211</b>	<b>105,190</b>	<b>114,294</b>	<b>56,510</b>	<b>40,969</b>	<b>1,002,820</b>

## APPENDIX E

## TRANSPORTATION FUND DATA

<b>UMASS TRANSIT</b>													
<b>PVTA Passengers by Route</b>													
<b>FY17</b>													
<b>ROUTE</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
Route 30 (North Amherst/Old Belchertown Rd.)	29,817	33,598	140,176	143,104	110,968	93,354	67,768	120,363	112,816	121,482	62,609	28,745	1,064,800
Route 31 (Sunderland/South Amherst)	31,884	35,537	119,156	123,840	99,269	81,750	63,086	101,824	100,291	106,032	59,456	32,024	954,149
Route 33 (Shopper Shuttle/Puffers Pond)	17,590	18,967	28,612	28,686	25,604	21,180	20,106	23,604	23,760	24,811	18,721	16,665	268,306
Route 34 (Orchard Hill)	0	0	42,324	52,019	44,107	35,205	21,674	48,117	49,106	51,307	16,450	0	360,309
Route 35 (Mullins Center)	0	0	47,775	58,473	48,510	43,954	25,431	57,782	57,131	57,154	17,739	0	413,949
Route 36 (Atkins Comer/Olympia Drive)	5,000	5,620	975	0	769	946	2,741	0	1,265	0	3,868	6,718	27,902
Route 38 (MHC)	0	0	40,909	41,591	34,110	24,733	18,887	36,520	31,493	39,356	12,218	0	279,817
Route 39 (Smith/Hampshire)	0	0	7,834	7,764	7,318	4,489	3,232	7,338	5,749	7,333	2,776	0	53,833
Route 45 (Belchertown Center)	3,556	3,940	7,782	8,354	6,736	5,610	5,426	7,556	7,477	6,955	4,439	3,702	71,533
Route 46 (South Deerfield/Whately Park & Ride)	781	865	1,708	1,834	1,479	1,232	1,191	1,659	1,641	1,527	974	813	15,704
Trippers	0	0	1,840	1,355	963	672	594	1,081	672	476	53	0	7,706
<b>TOTALS</b>	<b>88,628</b>	<b>98,527</b>	<b>439,091</b>	<b>467,020</b>	<b>379,833</b>	<b>313,125</b>	<b>230,136</b>	<b>405,844</b>	<b>391,401</b>	<b>416,433</b>	<b>199,303</b>	<b>88,667</b>	<b>3,518,008</b>
<b>UMASS TRANSIT</b>													
<b>PVTA Passengers per In-Service Hour (Hastus)</b>													
<b>FY17</b>													
<b>ROUTE</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
Route 30 (North Amherst/Old Belchertown Rd.)	41.63	44.63	88.08	87.11	78.73	65.19	65.03	78.22	71.81	77.33	55.27	39.64	66.06
Route 31 (Sunderland/South Amherst)	44.29	45.71	74.34	74.78	69.86	56.51	59.45	65.68	63.34	66.94	51.71	42.78	59.61
Route 33 (Shopper Shuttle/Puffers Pond)	27.27	26.83	42.10	42.67	40.32	31.51	29.59	37.76	33.61	38.47	27.55	24.52	33.52
Route 34 (Orchard Hill)	0.00	0.00	53.38	62.32	66.46	53.04	74.17	60.68	65.72	64.71	44.27	0.00	60.53
Route 35 (Mullins Center)	0.00	0.00	54.98	59.75	65.55	59.40	80.16	63.50	70.60	60.98	44.86	0.00	62.20
Route 36 (Atkins Comer/Olympia Drive)	16.78	17.47	20.45	0.00	10.61	9.79	12.60	0.00	14.96	0.00	20.01	21.38	16.01
Route 38 (MHC)	0.00	0.00	37.39	32.24	30.31	25.40	22.72	30.64	30.71	31.70	22.89	0.00	29.33
Route 39 (Smith/Hampshire)	0.00	0.00	12.14	11.47	11.28	8.12	5.85	10.40	9.69	9.94	8.83	0.00	9.75
Route 45 (Belchertown Center)	19.02	18.32	34.49	38.63	33.06	25.22	25.47	36.74	32.13	33.82	20.69	18.00	27.96
Route 46 (South Deerfield/Whately Park & Ride)	8.88	8.55	16.12	17.96	15.44	11.78	11.89	16.85	14.77	15.52	9.58	8.40	12.98
Trippers	0.00	0.00	31.64	37.67	35.93	25.07	50.55	33.78	21.82	14.51	3.52	0.00	28.28
<b>HOURS</b>	<b>2691.52</b>	<b>2916.85</b>	<b>7,847.37</b>	<b>8,243.00</b>	<b>7,164.41</b>	<b>7,053.02</b>	<b>5,417.81</b>	<b>7,782.48</b>	<b>7,624.25</b>	<b>7,845.92</b>	<b>5,186.94</b>	<b>2,809.69</b>	<b>72,583.26</b>
<b>miles</b>	<b>38,928</b>	<b>42,607</b>	<b>108,370</b>	<b>114,327</b>	<b>100,428</b>	<b>98,399</b>	<b>80,643</b>	<b>108,039</b>	<b>105,711</b>	<b>111,085</b>	<b>73,151</b>	<b>41,384</b>	<b>1,023,071</b>

**APPENDIX F****TOWN OF AMHERST HISTORICAL FINANCIAL DATA**

The information on the following pages reflects the beginnings of a historical database from which analysis can be performed and trends monitored. Capital expenditures as well as pertinent demographic information need to be added before this database can be used effectively.

Over the years differing accounting and/or budgeting processes have been used making it difficult to classify information consistently. For that reason the revenue, expenditure, tax rate and property valuation information provided on the following pages begins in different fiscal years.

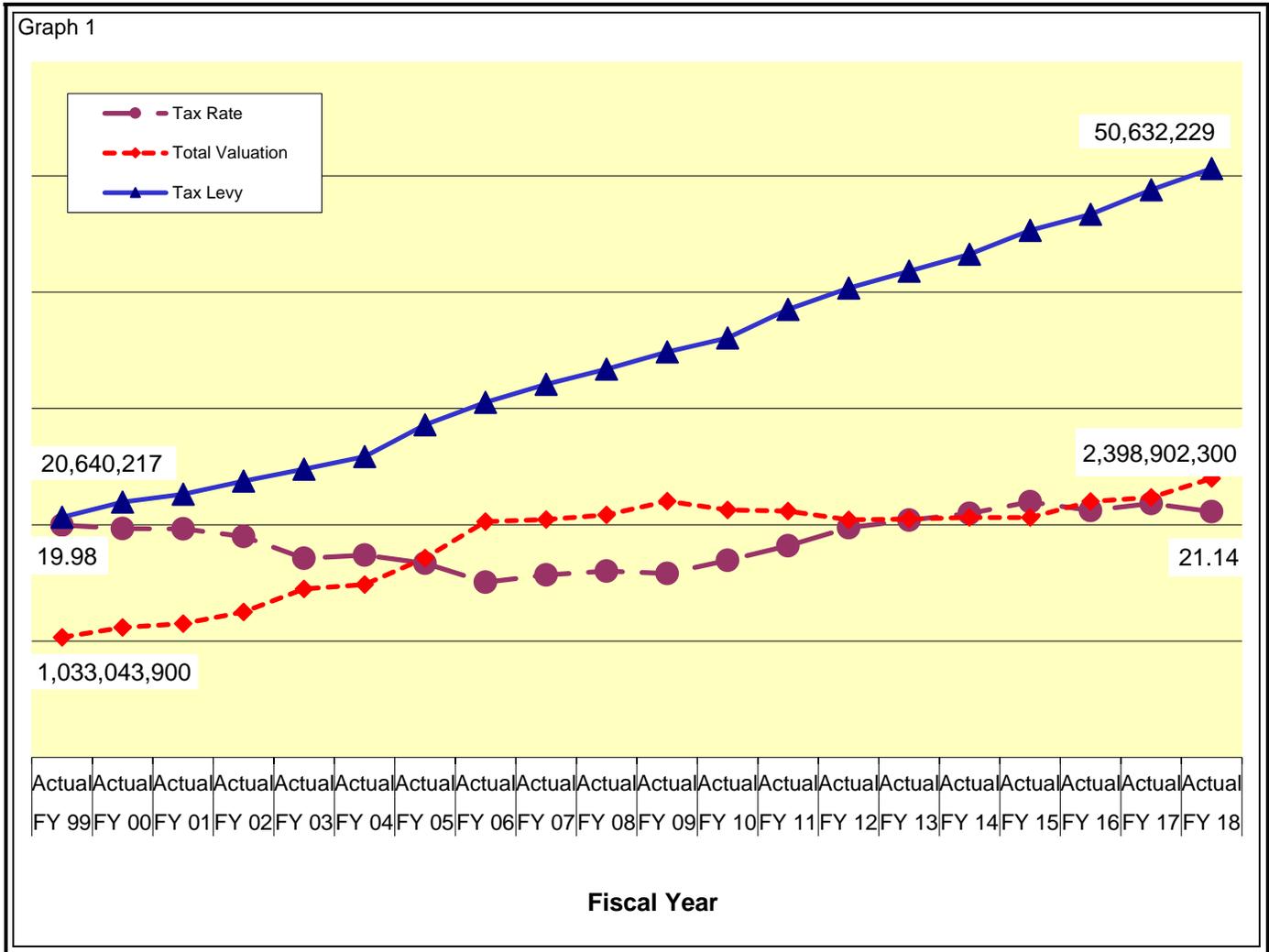
**SUMMARY OF RECURRING REVENUE  
FY 08 – FY 17**

	<b>FY 08 Actual</b>	<b>FY 09 Actual</b>	<b>FY 10 Actual</b>	<b>FY 11 Actual</b>	<b>FY 12 Actual</b>	<b>FY 13 Actual</b>	<b>FY 14 Actual</b>	<b>FY 15 Actual</b>	<b>FY 16 Actual</b>	<b>FY 17 Actual</b>
<b><u>Taxes and Excise:</u></b>										
Real & Personal	33,251,759	34,471,642	36,067,594	38,959,791	40,344,032	41,799,726	43,254,058	44,993,435	46,699,210	48,827,161
Payments in Lieu of Taxes	924,380	924,112	937,568	937,452	947,646	941,877	947,025	948,735	948,435	950,525
Excise Taxes	1,631,329	1,503,164	1,698,222	1,918,250	2,198,362	2,233,020	2,336,987	2,327,782	2,561,676	2,542,360
<i>Total</i>	<u>35,807,468</u>	<u>36,898,918</u>	<u>38,703,384</u>	<u>41,815,493</u>	<u>43,490,040</u>	<u>44,974,623</u>	<u>46,538,070</u>	<u>48,269,952</u>	<u>50,209,321</u>	<u>52,320,046</u>
<b><u>Other Local Source Revenues</u></b>										
Charges for Services	771,091	777,492								
Departmental Revenue	1,653,953	1,420,447	1,292,870	1,435,020	1,314,518	1,484,745	1,092,364	1,428,148	1,548,636	1,419,010
Rentals	56,856	62,665	57,732	74,506	85,438	85,729	97,954	85,965	102,243	131,392
Licenses and Permits	888,616	841,873	808,840	739,013	884,535	1,109,086	1,102,441	1,301,754	1,529,475	1,190,837
Special Assessments	644,640	644,640	855,146	695,986	671,811	649,540	583,126	741,867	763,033	878,930
Fines and Forfeits	151,062	174,287	178,086	243,692	256,169	269,229	232,437	147,562	129,758	101,928
Penalties and Interest	150,439	186,444	179,980	199,214	210,239	216,058	303,430	223,077	203,416	260,469
Investment Income	431,421	262,531	159,206	103,369	79,177	76,094	53,610	96,608	107,336	90,117
Miscellaneous	1,201,665	1,877,982	1,535,615	1,738,937	1,791,024	1,249,408	1,153,087	136,250	488,533	403,311
<i>Total</i>	<u>5,949,743</u>	<u>6,248,361</u>	<u>5,067,475</u>	<u>5,229,737</u>	<u>5,292,911</u>	<u>5,139,889</u>	<u>4,618,449</u>	<u>4,161,230</u>	<u>4,872,430</u>	<u>4,475,994</u>
<b>TOTAL LOCAL REVENUES</b>	<b>41,757,211</b>	<b>43,147,279</b>	<b>43,770,859</b>	<b>47,045,230</b>	<b>48,782,951</b>	<b>50,114,512</b>	<b>51,156,519</b>	<b>52,431,182</b>	<b>55,081,751</b>	<b>56,796,040</b>
<b><u>State Aid:</u></b>										
Chapter 70	6,158,796	5,607,673	6,141,373	5,782,594	5,813,638	5,864,398	5,895,073	5,925,198	5,954,998	6,020,943
Lottery	9,816,456	8,859,880								
Unrestricted General Govt Aid			7,417,544	7,120,842	6,605,976	7,120,842	7,289,164	7,491,306	7,760,993	8,094,716
Additional Assistance	222,910	201,188								
Other Cherry Sheet Revenues	626,473	781,358	679,131	611,901	683,496	605,394	690,581	709,425	489,774	623,200
Other State Revenues	592,553	92,136	72,139	73,096	70,456	295,553	329,204	345,652	430,346	441,403
<i>Total</i>	<u>17,417,188</u>	<u>15,542,235</u>	<u>14,310,187</u>	<u>13,588,433</u>	<u>13,173,566</u>	<u>13,886,187</u>	<u>14,204,022</u>	<u>14,471,581</u>	<u>14,636,111</u>	<u>15,180,262</u>
<b><u>Other Financing Sources</u></b>										
Special Revenue Funds	1,619,611	2,068,818	2,094,262	2,117,978	2,276,577	2,546,028	2,355,028	2,839,433	2,592,292	2,594,380
Available Funds	43,666	86,582	83,774	44,844	44,844	83,798				
Surplus Funds:										
Free Cash	831,423	991,243	1,044,833	66,347	65,250	218,200	1,602,341	125,000	836,675	1,328,964
Stabilization Fund									105,000	0
Enterprise Fund Reimburs.			797,467	830,089	831,243	852,083	880,193	1,050,777	1,067,358	1,145,843
Overlay Surplus		153,975			39,000		160,028			115,000
Miscellaneous		40,778								
Jones Inc	107,922									
<i>Total</i>	<u>2,602,622</u>	<u>3,341,396</u>	<u>4,020,336</u>	<u>3,059,258</u>	<u>3,256,914</u>	<u>3,700,109</u>	<u>4,997,590</u>	<u>4,015,210</u>	<u>4,601,325</u>	<u>5,184,187</u>
<b>TOTAL REVENUES</b>	<b>61,777,021</b>	<b>62,030,910</b>	<b>62,101,382</b>	<b>63,692,921</b>	<b>65,213,431</b>	<b>67,700,808</b>	<b>70,358,131</b>	<b>70,917,973</b>	<b>74,319,187</b>	<b>77,160,489</b>

**SUMMARY OF RECURRING EXPENDITURE  
FY 08 – FY 17**

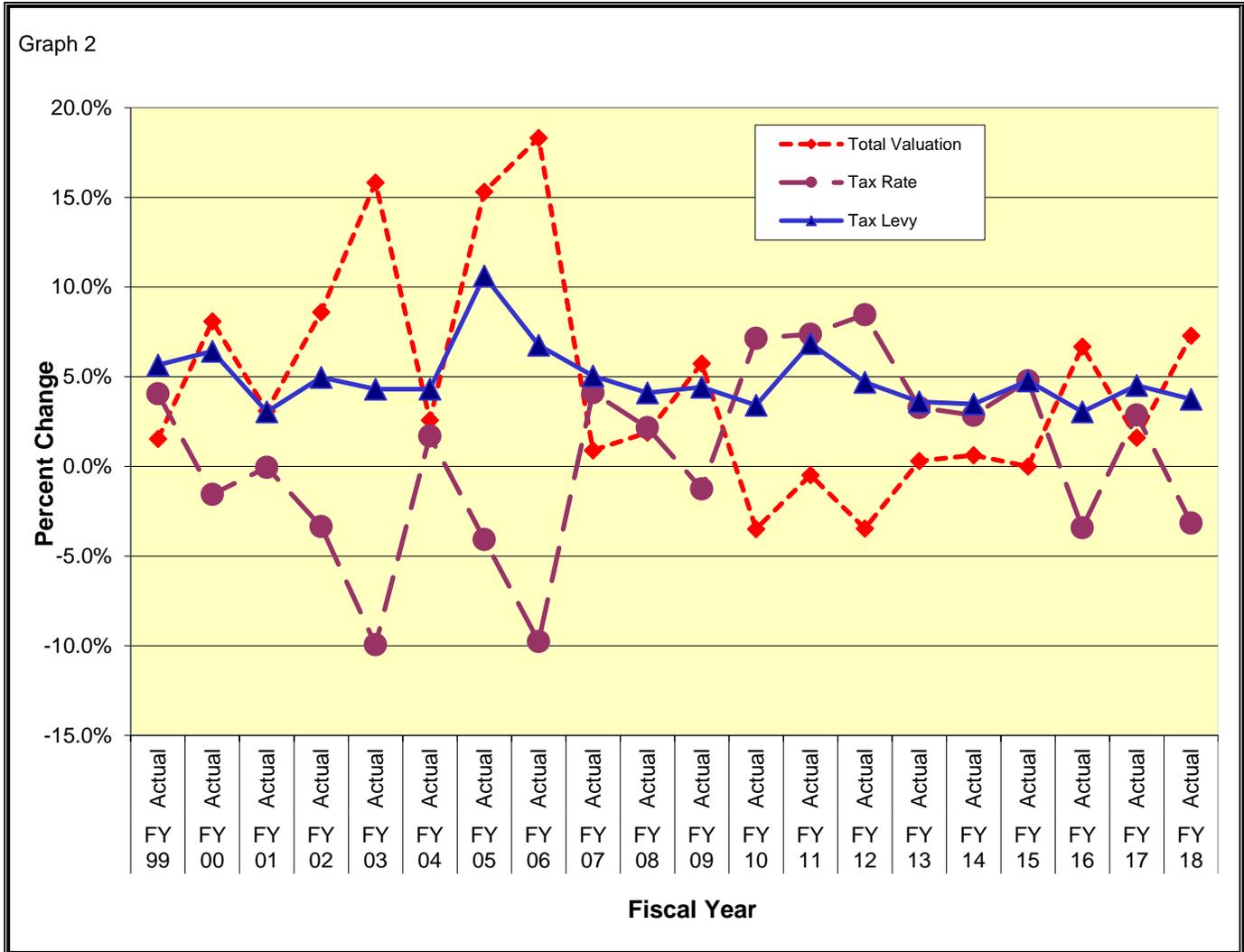
	2008 ACTUAL	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 ACTUAL	2016 ACTUAL	2017 ACTUAL
<b>GENERAL GOVERNMENT:</b>										
Select Board/Town Mgr	227,745	245,255	223,184	309,252	244,920	249,184	252,261	276,078	344,103	364,483
Fin Comm & Res Fund	628	448	580	550	634	878	887	822	1,159	8,404
Elect & Regis	35,046	71,510	29,257	50,569	42,008	77,443	31,940	50,314	45,719	79,684
Finance Department	775,145	798,993	836,395	822,734	855,276	891,474	905,876	943,390	940,216	916,356
Town Clerk's Office	147,262	158,551	161,039	173,285	180,743	193,229	195,245	207,670	191,748	196,646
Legal Services	171,414	142,307	125,797	137,237	174,287	117,896	135,220	113,401	116,612	116,995
Human Resources/Human Rights	201,115	186,551	155,164	134,428	193,251	152,208	152,696	149,558	186,101	196,836
Employee Pay and Benefits	2,812,123	2,764,584	2,868,547	2,931,935	3,019,192	3,670,560	3,189,862	3,089,442	3,131,233	3,117,848
Information Technology	452,116	491,576	478,780	491,892	500,942	522,338	503,452	481,683	517,985	522,224
Facilities Maintenance	436,354	474,154	440,102	438,251	420,175	437,966	502,831	478,542	477,806	495,788
General Services	368,733	374,468	378,822	358,507	387,688	301,578	382,187	471,566	454,834	341,119
<i>Total</i>	<u>5,627,681</u>	<u>5,708,397</u>	<u>5,697,667</u>	<u>5,848,640</u>	<u>6,019,118</u>	<u>6,614,755</u>	<u>6,252,457</u>	<u>6,262,466</u>	<u>6,407,517</u>	<u>6,356,383</u>
<b>PUBLIC SAFETY:</b>										
Police	3,863,252	3,904,939	3,863,374	3,712,557	3,925,667	4,064,748	4,177,267	4,362,392	4,441,382	4,569,588
Police Facility	197,894	198,787	196,498	197,874	181,407	188,878	208,373	186,127	221,110	209,626
Fire/EMS	3,430,105	3,613,303	3,771,709	3,868,072	3,848,915	3,990,973	4,093,704	4,350,636	4,503,744	4,576,466
Communications Center	528,339	588,458	490,783	554,084	541,510	578,087	607,665	626,235	634,485	643,829
Animal Welfare	43,682	47,013	49,121	52,366	51,737	53,751	53,787	55,442	55,867	57,901
<i>Total</i>	<u>8,063,272</u>	<u>8,352,500</u>	<u>8,371,485</u>	<u>8,384,953</u>	<u>8,549,237</u>	<u>8,876,437</u>	<u>9,140,796</u>	<u>9,580,832</u>	<u>9,856,588</u>	<u>10,057,411</u>
<b>PUBLIC WORKS:</b>										
Public Works Administration	238,588	251,731	236,116	259,075	286,085	279,044	315,861	302,210	360,668	369,649
Highway	542,838	524,374	654,469	718,467	741,264	643,309	681,129	716,555	784,634	731,848
Snow and Ice Removal	286,777	285,733	187,455	280,081	150,238	187,280	418,813	531,586	224,955	501,550
Street and Traffic Lights	101,915	110,564	128,037	114,754	104,938	102,591	83,309	64,910	60,279	62,855
Equipment Maintenance	271,245	248,467	226,039	239,442	258,364	263,912	268,046	244,365	254,432	266,471
Tree and Grounds Maintenance					410,098	452,586	435,442	450,456	416,314	432,305
Tree Care & Pest Co.	136,917	116,292	73,559	71,282						
Town Cemeteries	17,250	15,571	16,156	17,197						
Parks, Commons & Downtown Maintenance	263,893	267,473	276,647	312,559						
<i>Total</i>	<u>1,859,423</u>	<u>1,820,205</u>	<u>1,798,478</u>	<u>2,012,857</u>	<u>1,950,987</u>	<u>1,928,722</u>	<u>2,202,600</u>	<u>2,310,082</u>	<u>2,101,281</u>	<u>2,364,678</u>
<b>PLANNING, CONSERVATION, INSPECTIONS:</b>										
Planning Department	286,381	295,471	266,851	232,038	251,398	268,560	250,432	337,293	329,630	371,842
Conservation Commission	217,021	216,596	244,045	215,219	265,645	261,897	282,319	330,880	310,465	322,028
Inspection Services	299,021	346,937	314,876	315,227	361,743	397,822	440,799	455,864	612,506	624,657
<i>Total</i>	<u>802,423</u>	<u>859,004</u>	<u>825,772</u>	<u>762,484</u>	<u>878,785</u>	<u>928,279</u>	<u>973,550</u>	<u>1,124,037</u>	<u>1,252,602</u>	<u>1,318,526</u>
<b>COMMUNITY SERVICES:</b>										
Public Health	254,667	272,335	247,636	234,787	246,265	243,102	259,315	282,671	184,366	183,891
Community Development	89,514	77,613	0	0						
Senior Center	192,519	189,615	173,536	176,485	180,059	183,820	188,595	193,213	211,361	230,141
Veterans' Services and Benefits	193,139	215,455	253,976	328,590	331,260	357,005	322,393	305,552	310,928	294,710
Town Commemorations	1,405	1,156	787	350						
Social Services								107,491	37,500	20,000
Leisure Serv. & S.E.	589,862	571,827	554,180	453,943	478,136	533,041	513,765	529,832	666,915	586,768
Pools	151,472	193,193	90,734	75,927	122,078	177,169	182,016	187,050	191,070	192,655
Golf Course	207,910	212,540	218,996	221,414	237,455	236,134	247,162	242,175	241,247	244,990
<i>Total</i>	<u>1,680,488</u>	<u>1,733,734</u>	<u>1,539,845</u>	<u>1,491,496</u>	<u>1,595,253</u>	<u>1,730,271</u>	<u>1,713,245</u>	<u>1,847,984</u>	<u>1,843,387</u>	<u>1,753,155</u>
<b>DEBT SERVICE:</b>										
<i>Total Town Budget</i>	<u>539,099</u>	<u>400,928</u>	<u>387,619</u>	<u>455,266</u>	<u>1,088,925</u>	<u>1,079,550</u>	<u>1,353,551</u>	<u>1,480,992</u>	<u>1,660,698</u>	<u>1,636,921</u>
Amherst Elementary School	19,455,755	19,549,757	20,332,601	21,580,892	20,771,672	21,551,249	21,989,199	21,490,563	21,854,065	21,992,281
Amherst-Pelham Regional School District	12,385,188	12,385,189	12,574,043	13,112,795	13,506,166	13,746,434	13,746,434	14,463,908	14,825,506	15,033,646
Debt Service	888,153	967,598	911,001	850,865	765,677	711,906	586,049	537,178	419,091	697,951
<i>Total School Budget</i>	<u>32,729,096</u>	<u>32,902,544</u>	<u>33,817,645</u>	<u>35,544,552</u>	<u>35,043,515</u>	<u>36,009,589</u>	<u>36,321,682</u>	<u>36,491,649</u>	<u>37,098,662</u>	<u>37,723,879</u>
Jones Library	1,563,910	1,587,673	1,467,093	1,509,623	1,665,666	1,690,788	1,741,512	1,788,532	1,833,245	1,879,077
Debt Service	62,326	58,547	54,473	47,179						
<i>Total Library Budget (excluding direct expenditures)</i>	<u>1,626,237</u>	<u>1,646,221</u>	<u>1,521,566</u>	<u>1,556,802</u>	<u>1,665,666</u>	<u>1,690,788</u>	<u>1,741,512</u>	<u>1,788,532</u>	<u>1,833,245</u>	<u>1,879,077</u>
<b>TOTAL</b>	<u><b>52,927,719</b></u>	<u><b>53,423,533</b></u>	<u><b>53,960,077</b></u>	<u><b>56,057,050</b></u>	<u><b>56,791,485</b></u>	<u><b>58,858,390</b></u>	<u><b>59,699,393</b></u>	<u><b>60,886,574</b></u>	<u><b>62,053,979</b></u>	<u><b>63,090,030</b></u>

SUMMARY OF TAX RATES AND PROPERTY VALUATIONS



Graph 1:  
 This graph illustrates growth in property values, tax levies and the effect of these two factors on the tax rate. Property values have increased by 132%, the tax levy by 145% and the tax rate has increased by 6% over the period FY 99 – FY 18.

## SUMMARY OF TAX RATES AND PROPERTY VALUATIONS



Graph2:

This graph shows annual percentage changes in the tax rate, tax levy and total property valuation since FY 99.

In FY 80 and FY 81 two significant legislative changes occurred. The Court in the "Sudbury Decision" ordered that property valuations be based on full and fair cash values. Therefore, every property, not just those sold during the prior fiscal period, were required to be valued based on current arms-length sales. The effect of this decision was to raise property values in all cities and towns, thereby redistributing the tax burden between individual properties and lowering tax rates.

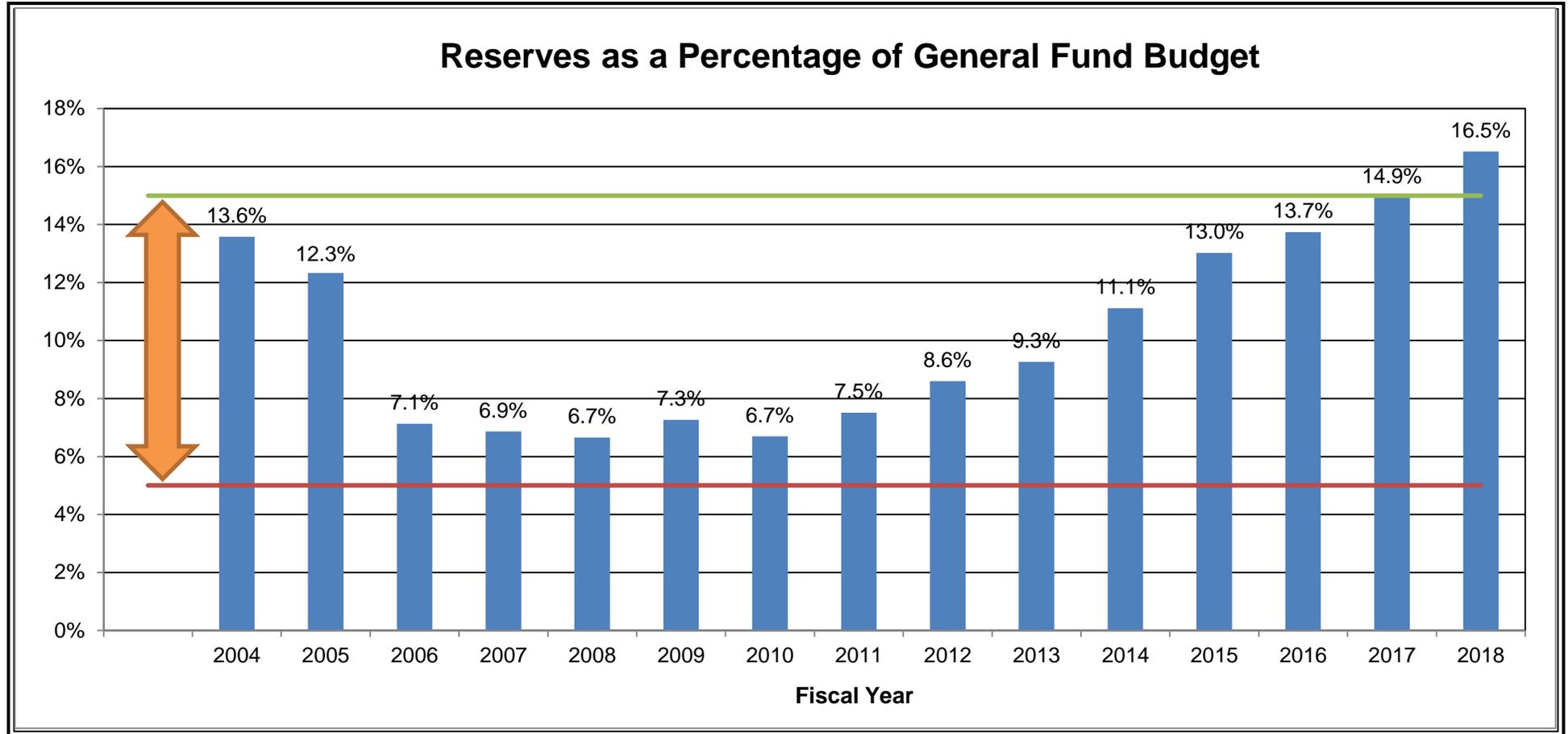
The second significant change was the passage of the referendum called Proposition 2 ½ which limited the annual increase in property tax levies to 2 ½% over the prior year. Throughout most of the 1980s the Town used reserves to balance budgets rather than using its allowable taxing capacity under Proposition 2 ½. By FY 88 the Town was taxing up to its limit and the only significant increases after that period resulted from Proposition 2 ½ override referendums in 1992, 2004, and 2010. For FY 92, voters approved raising taxes by more than \$1 million over the limit, by \$2 million in 2004, and by \$1.7 million in 2010.

This graph illustrates the relationship between property values, tax rates and the tax levy. Generally, as long as the levy is stable, values and rates mirror each other; as values increase, rates decrease. If the levy increases and values decrease, the rate increases. If the levy and values increase, the rate will increase or decrease depending on the amount of increase in the other two variables.

Only a levy increase causes taxes to increase. Valuation changes cause the tax burden to be redistributed. The rate results from changes in the other two variables.

## SUMMARY OF TAX RATES AND PROPERTY VALUATIONS

	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
	Actual									
Tax Rate	15.82	16.95	18.20	19.74	20.39	20.97	21.97	21.22	21.83	21.14
Total Valuation	2,204,262,100	2,127,375,010	2,117,159,900	2,043,770,600	2,050,011,060	2,062,663,700	2,062,663,700	2,200,466,300	2,235,716,580	2,398,902,300
Residential Valuation	2,000,917,881	1,918,464,577	1,912,485,770	1,836,413,460	1,839,983,064	1,851,630,904	1,851,630,904	1,975,561,465	1,993,310,284	2,138,408,369
Residential Valuation %	90.77%	90.18%	90.33%	89.85%	89.75%	89.77%	89.77%	89.78%	89.16%	89.14%
Commercial Valuation	147,637,219	154,294,823	149,671,530	146,292,440	148,642,836	150,328,496	150,328,497	158,148,535	156,410,516	173,366,831
Commercial Valuation %	6.70%	7.25%	7.07%	7.16%	7.25%	7.29%	7.29%	7.19%	7.00%	7.23%
Industrial Valuation	4,563,700	4,563,700	4,317,000	4,557,000	4,557,000	4,557,000	4,557,001	4,669,400	4,669,400	4,713,400
Industrial Valuation %	0.21%	0.21%	0.20%	0.22%	0.22%	0.22%	0.22%	0.21%	0.21%	0.20%
Personal Property Valuation	51,143,300	50,051,910	50,685,600	56,507,700	56,828,160	56,147,300	56,147,301	62,086,900	81,326,380	82,413,700
Personal Property Valuation %	2.32%	2.35%	2.39%	2.76%	2.77%	2.72%	2.72%	2.82%	3.64%	3.44%
Open Space Valuation	-	-	-	-	-	-	-	-	-	-
Open Space Valuation %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Tax Levy	34,871,426	36,059,006	38,532,310	40,344,032	41,799,726	43,254,058	45,316,721	46,693,895	48,805,693	50,632,229
Total Real Estate Parcels	6,717	6,816	6,812	6,799	6,801	6,805	6,805	6,756	6,750	6,741
Total Residential	6,161	6,190	6,196	6,186	6,188	6,188	6,188	6,217	6,225	6,226
Total Open Space										
Total Commerical	526	586	586	584	584	591	591	529	496	486
Total Industrial	30	30	30	29	29	29	29	29	29	29
Total Personal Property	283	269	266	266	264	270	270	262	258	166
New Growth (Dollars)	545,780	366,366	367,924	473,730	504,145	455,075	707,541	624,631	1,012,274	730,933
New Growth (Values)	34,068,640	36,059,006	21,706,390	26,029,140	25,539,300	22,318,540	33,740,650	30,410,465	47,703,770	33,482,920



Free cash and a stabilization fund permit greater financial flexibility and provide the Town with a safety net.

Between FY04 and FY06, Amherst's reserves as a percentage of operating revenue declined substantially. Since FY11, reserves have gradually increased, in keeping with the Town's Financial Policies and Objectives.

With plans for major investment in educational, library, public safety, and public works facilities in the 2-20 year horizon, exceeding the Reserve ceiling is an intentional buffer against future spikes in debt expense.