

## STATISTICAL SECTION

This part of the City of Manassas’s comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the government’s overall financial health.

<b>Contents</b>	<b>Pages</b>
<i>Financial Trends – Tables 1 – 5</i>	
These schedules contain trend information to help the reader understand how the government’s financial performance and well-being have changed over time. ....	120-129
<i>Revenue Capacity – Tables 6 – 10</i>	
These schedules contain information to help the reader assess the government’s most significant local revenue source, the property tax. ....	130-135
<i>Debt Capacity – Tables 11 – 13</i>	
These schedules contain trend information to help the reader assess the affordability of the government’s current levels of outstanding debt and the government’s ability to issue additional debt in the future. ....	136-139
<i>Demographic and Economic Information – Tables 14 – 15</i>	
These schedules offer demographic and economic indicators to help the reader understand the environment within which the government’s financial activities take place .....	140-141
<i>Operating Information – Tables 16 – 18</i>	
These schedules contain service and infrastructure data to help the reader understand how the information in the government’s financial report relates to the services the government provides and activities it performs.....	142-144

Sources: Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year.

THIS PAGE IS INTENTIONALLY LEFT BLANK.

THIS PAGE IS INTENTIONALLY LEFT BLANK.

CITY OF MANASSAS, VIRGINIA

Table 1

**Net Position by Component  
Last Ten Fiscal Years  
(accrual basis of accounting)**

	Fiscal Year				
	2006	2007	2008	2009	2010
Governmental activities					
Net investment in capital assets	\$ 180,129,887	\$ 183,920,923	\$ 184,501,768	\$ 188,286,143	\$ 187,167,835
Restricted	3,526,589	3,755,019	3,171,524	2,837,832	1,905,999
Unrestricted	(28,017,364)	(26,811,818)	(19,420,422)	(19,205,279)	(16,284,557)
Total governmental activities net position	<u>\$ 155,639,112</u>	<u>\$ 160,864,124</u>	<u>\$ 168,252,870</u>	<u>\$ 171,918,696</u>	<u>\$ 172,789,277</u>
Business-type activities					
Invested in capital assets,					
Net investment in capital assets	\$ 56,113,682	\$ 62,407,803	\$ 72,380,276	\$ 70,188,507	\$ 76,572,357
Restricted	2,776,842	2,521,141	343,478	354,727	54,724
Unrestricted	19,922,330	24,797,184	24,896,047	28,630,117	34,206,399
Total business-type activities net position	<u>\$ 78,812,854</u>	<u>\$ 89,726,128</u>	<u>\$ 97,619,801</u>	<u>\$ 99,173,351</u>	<u>\$ 110,833,480</u>
Total primary government					
Net investment in capital assets	\$ 236,243,569	\$ 246,328,726	\$ 256,882,044	\$ 258,474,650	\$ 263,740,192
Restricted	6,303,431	6,276,160	3,515,002	3,192,559	1,960,723
Unrestricted	(8,095,034)	(2,014,634)	5,475,625	9,424,838	17,921,842
Total primary government net position	<u>\$ 234,451,966</u>	<u>\$ 250,590,252</u>	<u>\$ 265,872,671</u>	<u>\$ 271,092,047</u>	<u>\$ 283,622,757</u>
Component unit - Manassas City Public Schools					
Net investment in capital assets	\$ 55,118,374	\$ 63,715,611	\$ 61,416,111	\$ 57,277,879	\$ 53,900,305
Restricted	12,857,469	1,527,377	-	-	-
Unrestricted	8,464,659	6,525,451	4,637,838	3,007,722	3,785,225
Total component unit net position	<u>\$ 76,440,502</u>	<u>\$ 71,768,439</u>	<u>\$ 66,053,949</u>	<u>\$ 60,285,601</u>	<u>\$ 57,685,530</u>
Total reporting unit					
Net investment in capital assets	\$ 233,749,468	\$ 256,220,662	\$ 268,562,880	\$ 270,383,099	\$ 274,972,222
Restricted	19,160,900	7,803,537	3,515,002	3,192,559	1,960,723
Unrestricted	57,982,100	58,334,492	59,848,738	57,801,990	64,375,342
Total reporting unit net position	<u>\$ 310,892,468</u>	<u>\$ 322,358,691</u>	<u>\$ 331,926,620</u>	<u>\$ 331,377,648</u>	<u>\$ 341,308,287</u>

Source: City of Manassas Comprehensive Annual Financial Report

Notes: Fiscal years 2006 through 2014 are presented as restated.

The sum of Invested in capital assets, net of related debt of the primary government and the component unit does not equal Net investment in capital assets of the total reporting unit, because the debt related to the component unit is reflected in the primary government's general governmental activities reducing Unrestricted net position. The assets are reflected in the component unit as Invested in capital assets, net of related debt. The total reporting unit matches the assets with the debt and reports the net amount of the Invested in capital assets, net of related debt.

CITY OF MANASSAS, VIRGINIA

Table 1

Net Position by Component  
Last Ten Fiscal Years  
(accrual basis of accounting)

Fiscal Year				
2011	2012	2013	2014	2015
\$ 187,046,616	\$ 190,610,490	\$ 192,612,544	\$ 239,215,472	\$ 237,700,797
4,863,154	681,134	100,000	100,000	961,775
(13,758,457)	(5,238,442)	(2,884,806)	(2,607,237)	(59,515,691)
<u>\$ 178,151,313</u>	<u>\$ 186,053,182</u>	<u>\$ 189,827,738</u>	<u>\$ 236,708,235</u>	<u>\$ 179,146,881</u>
\$ 74,485,176	\$ 82,091,882	\$ 88,046,880	\$ 86,301,566	\$ 89,811,588
3,060,310	-	-	-	1,116,832
45,688,265	51,375,758	51,403,397	44,362,216	41,056,499
<u>\$ 123,233,751</u>	<u>\$ 133,467,640</u>	<u>\$ 139,450,277</u>	<u>\$ 130,663,782</u>	<u>\$ 131,984,919</u>
\$ 261,531,792	\$ 272,702,372	\$ 280,659,424	\$ 325,517,038	\$ 327,512,385
7,923,464	681,134	100,000	100,000	2,078,607
31,929,808	46,137,316	48,518,591	41,754,979	(18,459,192)
<u>\$ 301,385,064</u>	<u>\$ 319,520,822</u>	<u>\$ 329,278,015</u>	<u>\$ 367,372,017</u>	<u>\$ 311,131,800</u>
\$ 51,214,420	\$ 49,095,596	\$ 46,206,590	\$ 46,519,834	\$ 50,714,094
-	-	-	3,535,677	35,840,374
4,788,337	4,598,515	4,343,729	5,504,087	(84,983,251)
<u>\$ 56,002,757</u>	<u>\$ 53,694,111</u>	<u>\$ 50,550,319</u>	<u>\$ 55,559,598</u>	<u>\$ 1,571,217</u>
\$ 273,768,712	\$ 286,415,968	\$ 294,871,514	\$ 340,042,372	\$ 346,019,702
8,023,464	681,134	100,000	3,635,677	37,918,981
75,595,645	86,117,831	84,856,820	79,253,566	(71,235,666)
<u>\$ 357,387,821</u>	<u>\$ 373,214,933</u>	<u>\$ 379,828,334</u>	<u>\$ 422,931,615</u>	<u>\$ 312,703,017</u>

CITY OF MANASSAS, VIRGINIA

Table 2, Page 1 of 4

Changes in Net Position  
Last Ten Fiscal Years  
(accrual basis of accounting)

	Fiscal Year				
	2006	2007	2008	2009	2010
<b>Expenses</b>					
Governmental activities:					
General government	\$ 10,153,438	\$ 7,995,896	\$ 8,485,619	\$ 8,600,672	\$ 8,473,478
Public safety	16,543,855	20,773,741	22,315,459	24,236,806	24,539,618
Public works	9,161,689	10,195,139	10,338,179	9,796,492	9,405,335
Health and welfare	7,692,521	8,730,682	8,657,439	8,435,426	7,973,696
Culture, recreation, development	8,720,514	6,510,141	5,842,629	6,499,227	6,138,833
Education	53,604,226	48,102,935	48,443,875	48,924,698	47,592,844
Interest on long term debt	1,841,298	3,461,780	3,009,189	2,785,179	2,605,659
Bond issuance costs	-	-	-	-	-
Total governmental activities	107,717,541	105,770,314	107,092,389	109,278,500	106,729,463
Business-type activities:					
Electric	50,258,549	55,128,224	59,507,858	61,712,947	51,914,838
Water	6,823,570	7,667,438	7,417,192	7,397,777	6,989,962
Sewer	8,504,190	9,370,635	11,477,209	12,009,823	12,138,037
Airport	2,497,631	2,510,742	2,790,729	3,390,014	3,392,717
Solid Waste	2,570,552	2,655,728	2,656,126	2,815,686	2,868,737
City Square Pavilion	423,748	438,519	425,006	298,683	317,848
Candy Factory	168,020	190,157	177,279	198,440	191,763
Parking Garage	-	-	-	-	-
Stormwater	-	-	-	-	-
Telecommunications	395,351	251,989	327,516	675,703	521,024
Total business-type activities	71,641,611	78,213,432	84,778,915	88,499,073	78,334,926
Total primary government	\$ 179,359,152	\$ 183,983,746	\$ 191,871,304	\$ 197,777,573	\$ 185,064,389
<b>Program Revenues</b>					
Governmental activities:					
Charges for services:					
General government	\$ 484,100	\$ 12,533	\$ 91,197	\$ 124,380	\$ 463,437
Public safety	611,576	2,176,120	2,181,634	1,776,805	1,909,779
Public works	962,075	1,363,215	1,061,618	1,294,376	643,891
Health and welfare	54,619	74,298	64,651	65,900	33,348
Culture, recreation, development	436,225	1,037,388	509,641	392,047	406,412
Operating grants/contributions	9,427,043	9,110,430	11,438,714	9,192,809	8,804,363
Capital grants/contributions	663,245	62,500	-	-	-
Total governmental activities	12,638,883	13,836,484	15,347,455	12,846,317	12,261,230
Business-type activities:					
Charges for services:					
Electric	51,499,542	58,233,774	61,160,340	63,332,951	54,968,258
Water	6,991,660	8,599,256	8,893,622	9,232,312	10,301,071
Sewer	9,189,046	10,302,215	10,727,954	11,905,882	12,091,738
Airport	1,565,442	1,734,558	1,862,187	1,929,298	2,080,115
Solid Waste	2,527,764	2,523,788	2,597,354	2,772,014	2,896,323
City Square Pavilion	9,748	11,249	11,657	13,354	13,526
Candy Factory	28,750	25,600	32,060	30,609	27,984
Parking Garage	-	-	-	-	-
Stormwater	-	-	-	-	-
Telecommunications	165,160	162,512	197,777	386,666	325,228
Operating grants/contributions	128,598	102,408	80,563	111,479	1,652,441
Capital grants/contributions	1,843,256	6,740,435	5,474,062	1,277,198	6,612,727
Total business-type activities	73,948,966	88,435,795	91,037,576	90,991,763	90,969,411
Total primary government	\$ 86,587,849	\$ 102,272,279	\$ 106,385,031	\$ 103,838,080	\$ 103,230,641

CITY OF MANASSAS, VIRGINIA

Table 2, Page 2 of 4

Changes in Net Position  
Last Ten Fiscal Years  
(accrual basis of accounting)

Fiscal Year				
2011	2012	2013	2014	2015
\$ 8,411,567	\$ 8,339,202	\$ 8,864,313	\$ 8,889,060	\$ 9,656,080
24,460,979	25,608,165	28,575,011	28,751,948	29,046,682
8,435,069	8,496,181	8,905,254	10,001,107	10,021,004
7,490,361	7,046,876	7,046,417	7,873,882	8,226,526
6,731,424	5,966,162	5,806,374	5,366,949	5,922,737
47,123,718	48,125,649	48,014,667	57,448,414	90,297,919
2,758,789	2,421,533	2,170,239	2,144,525	2,652,212
-	-	-	-	472,373
105,411,907	106,003,768	109,382,275	120,475,885	156,295,533
59,998,016	65,718,110	61,360,909	66,181,787	48,812,825
6,849,916	7,330,693	8,276,499	7,745,000	8,062,024
11,976,128	12,091,241	12,392,026	12,618,910	13,113,008
3,369,665	3,505,497	3,563,277	3,548,396	4,172,683
2,957,779	3,058,172	3,117,943	3,191,138	3,400,730
370,416	345,831	316,921	328,600	302,350
199,396	212,488	198,263	198,763	198,763
-	38,409	43,863	40,189	42,383
-	-	-	-	348,923
-	-	-	-	-
85,721,316	92,300,441	89,269,701	93,852,783	78,453,689
\$ 191,133,223	\$ 198,304,209	\$ 198,651,976	\$ 214,328,668	\$ 234,749,222
\$ 769,067	\$ 1,458,699	\$ 793,268	\$ 965,601	\$ 794,125
1,755,053	1,853,608	1,912,366	1,835,901	2,038,460
865,261	1,319,174	1,453,769	965,091	632,645
38,807	41,545	36,150	37,549	35,950
405,456	403,140	436,111	602,636	621,092
11,968,013	11,780,598	7,851,624	7,568,603	7,659,004
-	-	211,730	46,562,063	2,338,510
15,801,657	16,856,764	12,695,018	58,537,444	14,119,786
63,213,305	65,345,470	61,766,073	63,967,176	48,774,461
10,760,754	11,839,939	10,721,365	9,680,679	9,145,951
14,260,452	14,508,871	14,588,115	14,174,279	14,000,269
2,134,108	2,292,410	2,330,193	2,388,024	2,411,487
2,916,356	3,002,388	3,125,895	3,164,902	3,297,110
16,787	22,920	19,764	23,816	26,482
30,397	27,464	29,484	27,984	27,984
-	2,331	23,064	30,136	28,292
-	-	-	-	582,275
-	-	-	-	-
289,574	151,253	90,738	121,607	61,649
6,019,525	7,008,212	4,764,229	2,254,331	6,730,158
99,641,258	104,201,258	97,458,920	95,832,934	85,086,118
\$ 115,442,915	\$ 121,058,022	\$ 110,153,938	\$ 154,370,378	\$ 99,205,904

## CITY OF MANASSAS, VIRGINIA

Table 2, Page 3 of 4

**Changes in Net Position  
Last Ten Fiscal Years  
(accrual basis of accounting)**

	2006	2007	2008	2009	2010
<b>Net revenue (expenses)</b>					
Governmental activities	\$ (95,078,658)	\$ (91,933,830)	\$ (91,744,934)	\$ (96,432,183)	\$ (94,468,233)
Business-type activities	2,307,355	10,222,363	6,258,661	2,492,690	12,634,485
Total primary government	<u>\$ (92,771,303)</u>	<u>\$ (81,711,467)</u>	<u>\$ (85,486,273)</u>	<u>\$ (93,939,493)</u>	<u>\$ (81,833,748)</u>
<b>General revenues and other</b>					
Governmental activities:					
Taxes	\$ 77,135,694	\$ 79,492,663	\$ 85,077,974	\$ 85,999,880	\$ 77,135,239
Unrestricted grants	5,473,873	4,082,918	3,993,249	3,933,837	8,117,505
Other	5,086,545	5,963,073	3,149,103	2,991,923	3,252,349
Payment from MCPS	6,357,895	6,827,645	6,287,164	5,774,990	5,637,807
Transfers	970,399	792,543	626,190	1,397,379	1,195,914
Total governmental activities	<u>95,024,406</u>	<u>97,158,842</u>	<u>99,133,680</u>	<u>100,098,009</u>	<u>95,338,814</u>
Business-type activities:					
Unrestricted investment earnings	527,565	994,381	1,409,308	481,835	115,836
Other	611,405	489,073	851,894	(23,596)	105,722
Transfers	(970,399)	(792,543)	(626,190)	(1,397,379)	(1,195,914)
Total business-type activities	<u>168,571</u>	<u>690,911</u>	<u>1,635,012</u>	<u>(939,140)</u>	<u>(974,356)</u>
Total primary government	<u>\$ 95,192,977</u>	<u>\$ 97,849,753</u>	<u>\$ 100,768,692</u>	<u>\$ 99,158,869</u>	<u>\$ 94,364,458</u>
<b>Changes in Net Position</b>					
Governmental activities	\$ (54,252)	\$ 5,225,012	\$ 7,388,746	\$ 3,665,826	\$ 870,581
Business-type activities	2,475,926	10,913,274	7,893,673	1,553,550	11,660,129
Total primary government	<u>\$ 2,421,674</u>	<u>\$ 16,138,286</u>	<u>\$ 15,282,419</u>	<u>\$ 5,219,376</u>	<u>\$ 12,530,710</u>

Source: City of Manassas Comprehensive Annual Financial Report

Note: Fiscal years 2003 through 2014 are presented as restated.

Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to pensions has not been restated.

Prior to 2015, Bond issuance costs were combined with Interest on long term debt.

Stormwater utility enterprise fund commenced January 1, 2015.



CITY OF MANASSAS, VIRGINIA

Table 2, Page 4 of 4

Changes in Net Position  
Last Ten Fiscal Years  
(accrual basis of accounting)

Fiscal Year				
2011	2012	2013	2014	2015
\$ (89,610,250)	\$ (89,147,004)	\$ (96,687,257)	\$ (61,938,441)	\$ (142,175,747)
13,919,942	11,900,817	8,189,219	1,980,151	6,632,429
<u>\$ (75,690,308)</u>	<u>\$ (77,246,187)</u>	<u>\$ (88,498,038)</u>	<u>\$ (59,958,290)</u>	<u>\$ (135,543,318)</u>
\$ 77,640,223	\$ 79,587,120	\$ 82,026,887	\$ 86,865,855	\$ 91,654,559
8,204,284	7,926,918	8,052,773	8,159,679	8,090,939
2,594,066	2,362,609	3,080,490	2,911,774	2,737,775
5,410,273	5,263,956	4,913,003	4,792,911	5,000,876
1,123,440	1,908,270	2,388,660	4,679,697	493,575
<u>94,972,286</u>	<u>97,048,873</u>	<u>100,461,813</u>	<u>107,409,916</u>	<u>107,977,724</u>
90,745	60,707	73,908	60,294	51,716
(486,976)	180,635	108,169	194,033	1,955,666
(1,123,440)	(1,908,270)	(2,388,660)	(4,679,697)	(493,575)
<u>(1,519,671)</u>	<u>(1,666,928)</u>	<u>(2,206,583)</u>	<u>(4,425,370)</u>	<u>1,513,807</u>
<u>\$ 93,452,615</u>	<u>\$ 95,381,945</u>	<u>\$ 98,255,230</u>	<u>\$ 102,984,546</u>	<u>\$ 109,491,531</u>
\$ 5,362,036	\$ 7,901,869	\$ 3,774,556	\$ 45,471,475	\$ (34,198,023)
12,400,271	10,233,889	5,982,636	(2,445,219)	8,146,236
<u>\$ 17,762,307</u>	<u>\$ 18,135,758</u>	<u>\$ 9,757,192</u>	<u>\$ 43,026,256</u>	<u>\$ (26,051,787)</u>

CITY OF MANASSAS, VIRGINIA

Table 3

Program Revenues by Function/Program  
Last Ten Fiscal Years  
(accrual basis of accounting)

	Fiscal Year				
	2006	2007	2008	2009	2010
<b>Primary Government:</b>					
Governmental activities:					
General government	\$ 752,184	\$ 320,434	\$ 422,049	\$ 465,871	\$ 778,728
Public safety	1,227,120	3,919,782	4,067,101	3,369,305	2,876,241
Public works	4,604,965	4,602,690	6,587,453	5,052,596	4,771,216
Health and welfare	5,611,614	3,888,690	3,761,211	3,566,498	3,428,633
Culture, recreation, development	443,000	1,104,888	509,641	392,047	406,412
Total governmental activities	<u>12,638,883</u>	<u>13,836,484</u>	<u>15,347,455</u>	<u>12,846,317</u>	<u>12,261,230</u>
Business-type activities:					
Electric	51,541,115	60,949,683	61,977,984	63,332,951	54,974,184
Water	6,991,660	8,599,256	8,893,622	9,251,337	10,301,972
Sewer	9,189,046	10,302,215	10,727,954	11,905,882	12,091,738
Airport	2,382,984	5,005,591	5,213,933	2,736,432	9,073,997
Solid waste	2,536,509	2,530,451	2,605,861	2,780,120	2,902,852
Stormwater	-	-	-	-	-
Other business-type activities	203,658	199,361	241,494	430,629	366,738
Total business-type activities	<u>72,844,972</u>	<u>87,586,557</u>	<u>89,660,848</u>	<u>90,437,351</u>	<u>89,711,481</u>
Total primary government	<u>\$ 85,483,855</u>	<u>\$ 101,423,041</u>	<u>\$ 105,008,303</u>	<u>\$ 103,283,668</u>	<u>\$ 101,972,711</u>
<b>Component unit:</b>					
Manassas city public schools	\$ 35,944,448	\$ 37,825,783	\$ 39,178,665	\$ 41,451,188	\$ 41,209,426
Total component unit	<u>\$ 35,944,448</u>	<u>\$ 37,825,783</u>	<u>\$ 39,178,665</u>	<u>\$ 41,451,188</u>	<u>\$ 41,209,426</u>
<b>Primary Government:</b>					
Governmental activities:					
General government	\$ 1,025,292	\$ 1,718,270	\$ 1,078,275	\$ 1,249,770	\$ 1,109,629
Public safety	3,027,236	6,681,747	3,450,067	2,415,567	2,519,179
Public works	7,521,426	4,717,284	5,046,339	51,042,204	6,512,926
Health and welfare	3,317,247	3,320,815	2,671,226	3,222,267	3,321,128
Culture, recreation, development	910,456	418,648	449,111	607,636	656,924
Total governmental activities	<u>15,801,657</u>	<u>16,856,764</u>	<u>12,695,018</u>	<u>58,537,444</u>	<u>14,119,786</u>
Business-type activities:					
Electric	64,622,214	65,993,354	61,801,837	63,967,176	49,191,776
Water	13,859,866	16,065,286	10,755,883	9,777,191	9,178,718
Sewer	14,260,452	14,572,682	14,588,115	14,194,383	14,050,269
Airport	3,439,671	4,240,026	7,030,452	4,639,027	8,694,904
Solid waste	2,922,060	3,008,923	3,135,325	3,173,221	3,305,418
Stormwater	-	-	-	-	582,275
Other business-type activities	47,184	52,715	72,312	81,936	82,758
Total business-type activities	<u>99,151,447</u>	<u>103,932,986</u>	<u>97,383,924</u>	<u>95,832,934</u>	<u>85,086,118</u>
Total primary government	<u>\$ 114,953,104</u>	<u>\$ 120,789,750</u>	<u>\$ 110,078,942</u>	<u>\$ 154,370,378</u>	<u>\$ 99,205,904</u>
<b>Component unit:</b>					
Manassas city public schools	\$ 41,674,204	\$ 45,070,026	\$ 49,018,321	\$ 49,444,533	\$ 52,919,173
Total component unit	<u>\$ 41,674,204</u>	<u>\$ 45,070,026</u>	<u>\$ 49,018,321</u>	<u>\$ 49,444,533</u>	<u>\$ 52,919,173</u>

Source: City of Manassas Comprehensive Annual Financial Report

CITY OF MANASSAS, VIRGINIA

Table 4

**Fund Balances of Governmental Funds  
Last Ten Fiscal Years  
(modified accrual basis of accounting)**

	Fiscal Year				
	2006	2007	2008	2009	2010
<b>Pre-GASB 54 implementation:</b>					
General fund					
Reserved	\$ 3,076,613	\$ 3,301,206	\$ 4,498,123	\$ 4,135,238	\$ 4,867,143
Unreserved, designated	1,342,139	2,800,921	3,231,404	2,645,900	2,245,748
Unreserved, undesignated	14,910,285	14,052,538	11,407,179	12,194,000	13,891,163
Total general fund	<u>\$ 19,329,037</u>	<u>\$ 20,154,665</u>	<u>\$ 19,136,706</u>	<u>\$ 18,975,138</u>	<u>\$ 21,004,054</u>
All other governmental funds					
Reserved	\$ 10,009,929	\$ 7,443,946	\$ 4,920,000	\$ 3,209,641	\$ 2,882,100
Unreserved, reported in:					
Special revenue funds	243,956	603,515	1,400,013	1,474,944	1,567,040
Capital projects funds	4,317,271	3,335,098	6,641,066	4,139,318	2,144,276
Total all other governmental funds	<u>\$ 14,571,156</u>	<u>\$ 11,382,559</u>	<u>\$ 12,961,079</u>	<u>\$ 8,823,903</u>	<u>\$ 6,593,416</u>
	Fiscal Year				
	2011	2012	2013	2014	2015
<b>Post-GASB 54 implementation:</b>					
General fund					
Nonspendable	950,239	1,450,187	410,693	395,877	574,599
Restricted	2,999,143	2,575,633	2,982,051	2,448,897	2,142,060
Committed	7,505,941	7,033,509	5,234,941	4,978,410	5,535,887
Assigned	-	-	-	-	109,024
Unassigned	11,878,166	12,193,722	12,136,198	12,665,075	13,145,824
Total general fund	<u>\$ 23,333,489</u>	<u>\$ 23,253,051</u>	<u>\$ 20,763,883</u>	<u>\$ 20,488,259</u>	<u>\$ 21,507,394</u>
All other governmental funds					
Nonspendable:					
Permanent fund principal	100,000	100,000	100,000	100,000	100,000
Restricted, reported in:					
Special revenue funds	2,608,460	3,537,436	3,286,743	4,042,312	4,777,208
Capital projects funds	4,863,154	581,134	-	2,769,038	2,231,656
Permanent fund	83,279	70,543	70,813	156,607	161,775
Committed, reported in:					
Special revenue funds	205,046	249,146	284,054	320,101	281,008
Capital projects funds	225,600	4,114,451	5,380,519	6,692,577	6,097,446
Unassigned	(2,705,080)	(7,589)	(6,064)	(4,482)	(3,632)
Total all other governmental funds	<u>\$ 5,380,459</u>	<u>\$ 8,645,121</u>	<u>\$ 9,116,065</u>	<u>\$ 14,076,153</u>	<u>\$ 13,645,461</u>

Note: The City implemented GASB Statement 54 beginning with fiscal year 2011 - see Note 1 in the Notes to the Basic Financial Statements section of the report.

## CITY OF MANASSAS, VIRGINIA

Table 5

**Changes in Fund Balances of Governmental Funds  
Last Ten Fiscal Years  
(modified accrual basis of accounting)**

	Fiscal Year				
	2006	2007	2008	2009	2010
<b>Revenues</b>					
General property taxes	\$ 55,014,389	\$ 58,284,664	\$ 62,918,748	\$ 66,747,985	\$ 63,697,942
Other local taxes	21,849,580	21,237,921	19,687,511	18,355,300	14,897,257
Permits, fees, licenses	1,012,373	885,919	913,331	533,860	923,525
Fines and forfeitures	718,507	633,223	544,266	509,871	521,655
Use of money and property	2,384,694	2,422,607	1,349,399	544,697	276,216
Charges for services	817,715	1,230,695	1,244,643	1,208,576	1,144,351
Payment in lieu of debt service	6,247,895	6,827,645	6,287,164	5,774,990	5,637,807
Recovered costs	1,416,630	1,519,416	1,593,210	1,656,460	1,973,170
Miscellaneous	1,305,566	2,779,960	1,555,185	1,944,405	1,401,785
Intergovernmental	15,564,161	13,255,848	15,431,962	13,126,646	16,921,868
<b>Total Revenues</b>	<b>106,331,510</b>	<b>109,077,898</b>	<b>111,525,419</b>	<b>110,402,790</b>	<b>107,395,576</b>
<b>Expenditures</b>					
General government administration	7,458,300	7,775,056	8,251,309	8,282,142	8,087,758
Public safety	19,644,976	20,540,744	21,432,111	23,181,421	23,619,295
Public works	4,590,352	5,937,436	5,989,842	5,194,725	5,312,789
Health and welfare	7,791,229	8,666,345	8,594,700	8,416,209	7,976,335
Culture, recreation	7,603,100	6,142,894	5,301,265	6,010,353	5,735,016
Education	44,804,226	48,102,935	48,443,875	48,924,698	47,592,844
Education-School Facilities	8,800,000	-	-	-	-
Non Departmental					
Capital outlay	4,713,826	7,431,345	4,499,479	7,372,921	4,308,676
Debt service					
Principal retirement	5,354,711	5,721,200	5,448,966	5,256,466	5,285,032
Interest and fiscal charges	2,820,087	3,421,836	3,109,315	2,906,134	2,721,773
Bond Issuance costs	-	-	-	-	-
<b>Total expenditures</b>	<b>113,580,807</b>	<b>113,739,791</b>	<b>111,070,862</b>	<b>115,545,069</b>	<b>110,639,518</b>
<b>Excess (deficiency) of revenues over (under) expenditures</b>	<b>\$ (7,249,297)</b>	<b>\$ (4,661,893)</b>	<b>\$ 454,557</b>	<b>\$ (5,142,279)</b>	<b>\$ (3,243,942)</b>
<b>Other financing sources (uses)</b>					
Transfers in	5,682,391	4,906,749	4,282,488	5,008,434	10,305,313
Transfers out	(4,950,636)	(4,268,727)	(4,176,483)	(4,164,899)	(9,530,605)
Proceeds from issuance of bonds	35,073,920	1,003,901	-	-	2,200,000
Proceeds from issuance of premium on bonds	-	-	-	-	67,663
Payment to refunded bond escrow age	(15,093,920)	-	-	-	-
Capital lease	-	-	-	-	-
Other	286,172	657,000	-	-	-
<b>Total other financing sources (uses)</b>	<b>20,997,927</b>	<b>2,298,923</b>	<b>106,005</b>	<b>843,535</b>	<b>3,042,371</b>
<b>Net change in fund balance</b>	<b>\$ 13,748,630</b>	<b>\$ (2,362,970)</b>	<b>\$ 560,562</b>	<b>\$ (4,298,744)</b>	<b>\$ (201,571)</b>
Debt service as a percentage of noncapital expenditures	7.5%	8.6%	8.0%	7.5%	7.5%

Source: City of Manassas Comprehensive Annual Financial Report

Note: Capital outlay for fiscal years 2005, 2006, 2007 and 2008 are represented as restated.  
Prior to 2015, Bond issuance costs were combined with Interest and fiscal charges.

Table 5

2011	2012	2013	2014	2015
\$ 62,613,605	\$ 63,518,398	\$ 64,499,818	\$ 69,152,354	\$ 73,313,910
16,045,899	16,593,452	17,516,677	17,703,001	17,944,186
784,597	779,823	929,999	796,896	944,973
633,285	793,663	803,283	637,403	668,975
324,979	287,212	284,224	286,872	307,417
1,072,428	1,097,365	1,140,610	1,221,953	1,194,458
5,410,273	5,263,956	4,913,003	4,792,911	5,000,876
1,973,170	1,887,460	1,922,080	1,951,150	2,101,870
1,350,794	2,405,303	2,563,751	2,304,867	1,601,879
20,101,400	19,707,516	16,116,127	18,019,681	18,052,021
<u>110,310,430</u>	<u>112,334,148</u>	<u>110,689,572</u>	<u>116,867,088</u>	<u>121,130,565</u>
8,126,487	8,175,771	8,711,499	8,668,542	9,041,926
23,838,881	25,150,135	28,109,517	28,617,782	28,398,747
4,158,164	3,954,503	4,381,295	4,787,857	4,328,697
7,458,336	7,032,635	7,034,040	7,834,030	8,277,227
6,369,224	5,661,189	5,521,613	5,109,182	5,558,630
47,123,718	48,125,649	48,014,667	51,334,432	90,297,919
-	-	-	-	-
8,964,479	5,460,088	5,796,525	7,355,398	5,042,455
4,827,350	5,058,445	4,911,579	4,946,984	5,123,293
2,811,252	2,403,570	2,234,419	2,131,062	2,049,473
-	-	-	-	472,373
<u>113,677,891</u>	<u>111,021,985</u>	<u>114,715,154</u>	<u>120,785,269</u>	<u>158,590,740</u>
\$ (3,367,461)	\$ 1,312,163	\$ (4,025,582)	\$ (3,918,181)	\$ (37,460,175)
4,315,802	8,058,273	7,439,151	8,370,750	6,776,635
(3,270,466)	(6,186,212)	(5,628,361)	(3,812,053)	(6,469,955)
21,539,489	-	-	3,814,050	46,101,800
2,553,885	-	-	178,380	4,401,863
(20,654,771)	-	-	-	(12,794,921)
-	-	196,568	-	-
-	-	-	51,518	33,196
<u>4,483,939</u>	<u>1,872,061</u>	<u>2,007,358</u>	<u>8,602,645</u>	<u>38,048,618</u>
<u>\$ 1,116,478</u>	<u>\$ 3,184,224</u>	<u>\$ (2,018,224)</u>	<u>\$ 4,684,464</u>	<u>\$ 588,443</u>
7.3%	7.1%	6.6%	6.2%	4.7%

CITY OF MANASSAS, VIRGINIA

Table 6

**Governmental Activities Tax Revenue by Source  
Last Ten Fiscal Years  
(modified accrual basis of accounting)**

	Fiscal Year				
	2006	2007	2008	2009	2010
Real property	\$ 43,604,988	\$ 46,144,523	\$ 51,019,031	\$ 54,249,494	\$ 52,749,987
Personal property	10,300,880	11,076,499	10,677,820	10,934,245	9,322,059
Other	1,108,520	1,063,642	1,221,897	1,564,246	1,625,896
<b>Total property taxes</b>	<b>55,014,388</b>	<b>58,284,664</b>	<b>62,918,748</b>	<b>66,747,985</b>	<b>63,697,942</b>
Sales	7,778,776	8,129,713	7,082,425	6,440,055	6,881,710
Business licenses	3,029,004	3,490,912	3,017,478	2,869,132	2,450,090
Meals	2,596,486	2,682,545	2,640,665	2,547,151	2,423,969
Communications	-	1,420,444	3,312,500	3,009,702	-
Other	7,779,707	5,514,307	3,634,443	3,489,260	3,141,488
<b>Total other local taxes</b>	<b>21,183,973</b>	<b>21,237,921</b>	<b>19,687,511</b>	<b>18,355,300</b>	<b>14,897,257</b>
<b>Total tax revenues</b>	<b>\$ 76,198,361</b>	<b>\$ 79,522,585</b>	<b>\$ 82,606,259</b>	<b>\$ 85,103,285</b>	<b>\$ 78,595,199</b>

  

	Fiscal Year				
	2011	2012	2013	2014	2015
Real property	\$ 51,703,328	\$ 52,321,058	\$ 52,523,333	\$ 56,668,858	\$ 59,628,262
Personal property	9,133,899	9,475,950	10,375,908	10,749,146	11,819,907
Other	1,776,378	1,721,390	1,600,577	1,734,350	1,865,741
<b>Total property taxes</b>	<b>62,613,605</b>	<b>63,518,398</b>	<b>64,499,818</b>	<b>69,152,354</b>	<b>73,313,910</b>
Sales	7,305,186	7,210,697	7,811,499	7,581,829	7,555,344
Business licenses	2,759,079	2,931,782	2,957,117	3,110,196	3,075,033
Meals	2,584,054	2,894,531	3,094,965	3,315,080	3,406,893
Communications	-	-	-	-	-
Other	3,397,580	3,556,442	3,653,096	3,695,896	3,906,916
<b>Total other local taxes</b>	<b>16,045,899</b>	<b>16,593,452</b>	<b>17,516,677</b>	<b>17,703,001</b>	<b>17,944,186</b>
<b>Total tax revenues</b>	<b>\$ 78,659,504</b>	<b>\$ 80,111,850</b>	<b>\$ 82,016,495</b>	<b>\$ 86,855,355</b>	<b>\$ 91,258,096</b>

Source: City of Manassas Comprehensive Annual Financial Report

Notes: Fiscal year 2006 is presented as restated

In FY 2010, the Virginia Auditor of Public Accounts ruled that the communications tax should be reported by local governments as revenue from the Commonwealth.

CITY OF MANASSAS, VIRGINIA

Table 7

Assessed Value and Estimated Actual Value of Taxable Property  
Last Ten Years

Tax Year	Real Property			Total Direct Tax Rate	Real & Personal Property Public Service	Personal Property		Total Assessed & Actual Value	Total Taxable Assessed & Actual Value
	Residential	Commercial	Tax Exempt			Tangible Personal Property	Machinery & Tools		
2006	\$ 4,094,450,400	\$ 1,495,603,600	\$ 752,934,300	0.815	\$ 76,027,798	\$ 313,024,370	\$ 238,122,175	\$6,970,162,643	\$6,217,228,343
2007	4,110,384,900	1,552,164,900	864,839,600	0.855	75,516,362	336,796,415	371,201,965	7,310,904,142	6,446,064,542
2008	3,186,424,400	1,796,000,400	854,629,500	1.115	75,911,682	331,905,885	645,106,134	6,889,978,001	6,035,348,501
2009	2,046,404,000	1,712,622,700	852,224,300	1.493	76,628,275	324,807,030	736,201,970	5,748,888,275	4,896,663,975
2010	2,083,619,700	1,508,162,900	771,507,200	1.472	74,741,392	279,309,190	787,112,580	5,504,452,962	4,732,945,762
2011	2,249,477,700	1,547,273,200	795,895,200	0.736	77,741,857	278,268,715	842,460,300	5,791,116,972	4,995,221,772
2012	2,328,941,100	1,583,564,200	764,169,200	1.395	76,551,752	287,608,935	705,817,165	5,746,652,352	4,982,483,152
2013	2,491,207,000	1,613,906,800	678,874,300	1.366	72,399,245	314,472,263	752,309,575	5,923,169,183	5,244,294,883
2014	2,653,025,300	1,533,191,100	680,361,100	1.393	73,142,019	320,210,094	759,133,720	6,019,063,333	5,338,702,233
2015	2,774,454,700	1,653,210,000	707,811,100	1.368	90,146,639	329,700,680	770,440,390	6,325,763,509	5,617,952,409

Source: City of Manassas Commissioner of the Revenue  
Virginia Department of Taxation Annual Reports

Notes: Property is assessed at actual value; therefore, the assessed values are equal to actual values.  
Property in the City is reassessed each year.  
Tax rates are per \$100 of assessed value.

In 2008 the City enacted a Fire Rescue Levy. The tax rates for 2008 through 2014 include this levy.  
Effective January 1, 2011, the City changed the real property tax year to the fiscal year ending June 30.

For the transition, tax year 2011 is a six month tax year ending 6/30/2011, and the tax rate is one half of the 2010 rate. 2010 real property values were used for the 2011 short tax year (plus supplements, minus abatements, etc).

Real Property is assessed on January 1 preceeding the fiscal year which begins July 1, except for Tax Year 2011 as noted above.

CITY OF MANASSAS, VIRGINIA

Table 8

Property Tax Rates  
Last Ten Years

Tax Year	General	Fire Rescue Levy	Total Direct Real Property	Personal Property	Machinery and Tools	Aircraft
2006	\$ 0.815	\$ -	\$ 0.815	\$ 3.050	\$ 1.900	\$ 0.00001
2007	0.855	-	0.855	3.050	1.900	0.00001
2008	1.015	0.100	1.115	3.250	2.100	0.00001
2009	1.350	0.143	1.493	3.250	2.100	0.00001
2010	1.318	0.154	1.472	3.250	2.100	0.00001
2011	0.659	0.077	0.736	3.250	2.100	0.00001
2012	1.226	0.169	1.395	3.250	2.100	0.00001
2013	1.192	0.174	1.366	3.250	2.100	0.00001
2014	1.211	0.182	1.393	3.250	2.100	0.00001
2015	1.190	0.178	1.368	3.250	2.100	0.00001

Source: City of Manassas Commissioner of the Revenue

Notes: Tax rates are per \$100 of assessed value.

Effective January 1, 2011, the City changed the tax year to the fiscal year ending June 30.

For the transition, tax year 2011 is a six month tax year and the tax rate is half of the 2010 rate.

Owens Brooke is a special taxing district in addition to the real property tax noted above.

Business personal property and computer equipment is taxed at different rates than the personal property rate noted above.

Semiconductor manufacturing machinery & tools is taxed at a different rate than that noted above.

*Go to [www.manassascity.org](http://www.manassascity.org) for more detailed tax rate information*



CITY OF MANASSAS, VIRGINIA

Table 9

Principal Real Property Taxpayers  
Current Year and Nine Years Ago

Taxpayer	2015			2006		
	Taxable Real Property Assessed Value	Rank	Percentage of Total Taxable Real Property Assessed Value	Taxable Real Property Assessed Value	Rank	Percentage of Total Taxable Real Property Assessed Value
Lockheed Martin	\$ 100,543,400	1	2.3%	\$ 101,480,400	2	1.8%
Micron Technology	98,066,200	2	2.2%	101,773,200	1	1.8%
UDR Wellington Place	62,033,100	3	1.4%	36,556,000	5	0.7%
Battery Heights Associates	53,066,000	4	1.2%	43,352,800	3	0.8%
Prince William Medical Center	31,744,600	5	0.7%	34,614,300	6	0.6%
Verizon South	27,400,315	6	0.6%	39,777,600	4	0.7%
Davis Ford Crossing, LLC	27,286,000	7	0.6%	30,425,000	7	0.5%
WT/CAP Manassas Courts Apt.	26,634,400	8	0.6%	-		0.0%
Fairfield Village Square	25,348,200	9	0.6%	25,523,800	9	0.5%
Van Metre Barrington Park	23,748,700	10	0.5%	-		0.0%
Liberia Development Corp.				26,783,100	8	0.5%
Signal Hill Two LLC				22,451,900	10	0.4%
Totals	<u>\$ 475,870,915</u>		<u>10.7%</u>	<u>\$ 462,738,100</u>		<u>8.3%</u>

Source: City of Manassas Commissioner of the Revenue

Notes: Fairfield Village Square is formerly known as Village Square Associates

Total Taxable Real Property Assessed values were obtained from Table 7 (excludes tax exempt and public service):

\$5,590,054,000 - 2006

\$4,427,664,700 - 2015

CITY OF MANASSAS, VIRGINIA

Table 10

Real Property Tax Levies  
Last Ten Years

Tax Year	Total Tax Levy for Tax Year	Fiscal Year for which Tax Levy Applies					
		2006	2007	2008	2009	2010	2011
2005	\$ 21,069,446	\$ 21,069,446	\$ -	\$ -	\$ -	\$ -	\$ -
2006	45,487,710	22,743,855	22,743,855	-	-	-	-
2007	47,837,204	-	23,918,602	23,918,602	-	-	-
2008	55,042,222	-	-	27,521,111	27,521,111	-	-
2009	55,553,210	-	-	-	27,776,605	27,776,605	-
2010	52,260,980	-	-	-	-	26,130,490	26,130,490
2011	26,008,807	-	-	-	-	-	26,008,807
2012	52,254,647	-	-	-	-	-	-
2013	52,668,751	-	-	-	-	-	-
2014	56,428,143	-	-	-	-	-	-
2015	59,630,272	-	-	-	-	-	-
Total Levy for Fiscal Year		\$ 43,813,301	\$ 46,662,457	\$ 51,439,713	\$ 55,297,716	\$ 53,907,095	\$ 52,139,297

Table 10-a

Real Property Tax Levies and Collections  
Last Ten Years

Fiscal Year	Total Tax Levy for Fiscal Year	Collected within the Fiscal Year of the Levy		Collections in Subsequent Years	Total Collections to Date		Delinquent Taxes	
		Amount	Percentage of Levy		Amount	Percentage of Levy	Amount	Percentage of Levy
2006	\$ 43,813,301	\$ 42,651,696	97.35%	\$ 1,161,555	\$ 43,813,251	100.00%	\$ 1,497,043	3.42%
2007	46,662,457	44,456,148	95.27%	2,203,781	46,659,929	99.99%	1,607,795	3.45%
2008	51,439,713	50,006,543	97.21%	1,433,097	51,439,640	100.00%	1,837,645	3.57%
2009	55,297,716	53,399,535	96.57%	1,889,494	55,289,029	99.98%	2,525,401	4.57%
2010	53,907,095	51,987,471	96.44%	1,901,540	53,889,011	99.97%	2,472,448	4.59%
2011	52,139,297	50,353,653	96.58%	1,782,724	52,136,377	99.99%	1,785,797	3.43%
2012	52,254,647	50,861,085	97.33%	1,380,585	52,241,670	99.98%	2,321,143	4.44%
2013	52,668,751	51,440,592	97.67%	1,191,851	52,632,443	99.93%	1,919,644	3.64%
2014	56,428,143	55,060,273	97.58%	836,287	55,896,560	99.06%	1,460,048	2.59%
2015	59,630,272	58,540,515	98.17%	-	58,540,515	98.17%	1,405,624	2.36%

Source: City of Manassas Finance Department, Commissioner of the Revenue, and City Treasurer

Note: Tax Levy reported is based on the assessed value attained on fiscal year end of each year.

Delinquent taxes reflect the amount delinquent as of fiscal year end for the initial year levied.

CITY OF MANASSAS, VIRGINIA

Table 10

Real Property Tax Levies  
Last Ten Years

Fiscal Year for which Tax Levy Applies				Tax Year
2012	2013	2014	2015	
\$ -	\$ -	\$ -	\$ -	2005
-	-	-	-	2006
-	-	-	-	2007
-	-	-	-	2008
-	-	-	-	2009
-	-	-	-	2010
-	-	-	-	2011
52,254,647	-	-	-	2012
-	52,668,751	-	-	2013
-	-	56,428,143	-	2014
-	-	-	59,630,272	2015
<u>\$ 52,254,647</u>	<u>\$ 52,668,751</u>	<u>\$ 56,428,143</u>	<u>\$ 59,630,272</u>	

Source: City of Manassas Commission of the Revenue

Notes: The taxes are due June 5 and December 5.  
 For tax years 2006 - 2010, the tax year is the calendar year.  
 For tax years 2006 - 2010, the first payment of the tax year is for one fiscal year and the second payment of the tax year is for the subsequent fiscal year.  
 Effective January 1, 2011, the City changed the tax year to the fiscal year ending June 30.  
 For the transition, tax year 2011 is a six-month tax year and therefore the levy for tax year 2011 is about one half the amount of the previous and subsequent levies.  
 The taxes for tax year 2011 were due May 2011.  
 Beginning with tax year 2012, the tax year begins July 1 and ends June 30.  
 Beginning with the Tax Year 2012, the two payments for the tax year (December 5 and June 5) are both due in the fiscal year.  
 Beginning in Tax Year 2008, the schedule includes the Fire and Rescue Tax Levy.  
 Tax year 2010 began January 1, 2010 and ended December 31, 2010  
 Tax year 2011 began January 1, 2011 and ended June 30, 2011  
 Tax year 2012 began July 1, 2011 and ended June 30, 2012  
 Tax year 2013 began July 1, 2012 and ended June 30, 2013  
 Tax year 2014 began July 1, 2013 and ended June 30, 2014  
 Tax year 2015 began July 1, 2014 and ended June 30, 2015

CITY OF MANASSAS, VIRGINIA

Table 11

Ratios of Outstanding Debt by Type  
Last Ten Fiscal Years

Fiscal Year	Governmental Activities				Business-Type Activities		Total Primary Government	Percentage of	
	General Obligation Bonds	State Literary Loans	Capital Leases	Notes	General Obligation Bonds	Other Obligations		Personal Income	Per Capita
2006	\$ 74,467,620	\$ 1,820,275	\$ 2,778,000	\$ -	\$ 17,658,610	\$ -	\$ 96,724,505	6.67%	\$ 2,726
2007	69,148,420	1,418,275	2,482,029	1,003,096	15,735,337	-	89,787,157	6.06%	2,579
2008	64,252,430	1,116,239	2,227,607	752,925	30,481,425	-	98,830,626	6.51%	2,852
2009	59,837,150	814,275	1,841,720	501,949	28,659,250	-	91,654,344	5.71%	2,510
2010	57,601,950	512,275	1,483,960	250,973	29,714,312	-	89,563,470	5.32%	2,368
2011	56,399,910	225,000	1,150,534	-	30,603,393	-	88,378,837	4.87%	2,246
2012	51,881,400	-	828,023	-	28,260,978	-	80,970,401	4.30%	1,987
2013	49,370,944	-	659,593	-	26,628,741	-	76,659,278	4.01%	1,837
2014	52,403,935	-	401,974	-	27,922,083	-	80,727,992	n/a	1,918
2015	81,863,520	-	156,427	-	25,531,735	1,568,000	109,119,682	n/a	n/a

Source: City of Manassas Comprehensive Annual Financial Report

Notes: Details of the City's outstanding debt can be found in the notes to the financial statements.

Personal income and population data is found in Table 14.

n/a = not available

CITY OF MANASSAS, VIRGINIA

Table 12

Ratios of General Bonded Debt Outstanding Supported by Taxpayers  
Last Ten Fiscal Years

<b>Fiscal Year</b>	<b>Outstanding General Obligation Bonds</b>	<b>Outstanding State Literary Loans</b>	<b>Total Outstanding Bonds Supported by Taxpayers</b>	<b>Percentage of Outstanding Bonds to Total Taxable Assessed and Actual Value of Real Property</b>	<b>Outstanding Bonds Per Capita</b>
2006	\$ 74,467,620	\$ 1,820,275	\$ 76,287,895	1.36%	\$ 2,150
2007	69,148,420	1,418,275	70,566,695	1.25%	2,027
2008	64,252,430	1,116,239	65,368,669	1.31%	1,886
2009	59,837,150	814,275	60,651,425	1.61%	1,661
2010	57,601,950	512,275	58,114,225	1.62%	1,537
2011	56,399,910	225,000	56,624,910	1.49%	1,439
2012	51,881,400	-	51,881,400	1.33%	1,273
2013	49,370,944	-	49,370,944	1.20%	1,183
2014	52,403,935	-	52,403,935	1.25%	1,245
2015	81,863,520	-	81,863,520	1.85%	n/a

Source: City of Manassas Comprehensive Annual Financial Report

Notes: Details of the City's outstanding debt can be found in the notes to the financial statements.  
Taxable Assessed and Actual Value of Real Property is found in Table 7. Calculation excludes tax exempt, public service and personal property.  
Population data is found in Table 14.  
General Bonded Debt from Business Type Activities (not repaid with property taxes) is not reflected nor used to calculate a general bonded debt ratio in this table.  
n/a = not available

CITY OF MANASSAS, VIRGINIA

Table 13

**Legal Debt Margin Information  
Last Ten Fiscal Years**

	Fiscal Year				
	2006	2007	2008	2009	2010
Debt limit	\$ 559,005,400	\$ 566,254,980	\$ 498,242,480	\$ 375,902,670	\$ 359,178,260
Total net debt applicable to limit	93,946,505	86,302,032	95,850,094	89,310,675	87,828,537
Legal debt margin	<u>\$ 465,058,895</u>	<u>\$ 479,952,948</u>	<u>\$ 402,392,386</u>	<u>\$ 286,591,995</u>	<u>\$ 271,349,723</u>
 Total net debt applicable to limit as a percent of debt limit	 16.81%	 15.24%	 19.24%	 23.76%	 24.45%

Source: City of Manassas Comprehensive Annual Financial Report

Notes: The debt limit is ten percent of the total assessed real property value subject to taxation found in Table 7.

The calculation excludes public service and tax exempt property.

Under Virginia statute, the City's outstanding obligation debt may not exceed ten percent of the assessed valuation of the real estate in the city subject to taxation.

The debt applicable to the debt margin is the primary government's general obligation bonds and library literacy loans found in Table 11.

Effective January 1, 2011, the City changed the real property tax year to the fiscal year ending June 30.

For the transition, tax year 2011 is a six month tax year and the 2010 real property assessments, as adjusted, were used for tax billings at one-half of the 2010 tax rate.

CITY OF MANASSAS, VIRGINIA

Table 13

Legal Debt Margin Information  
Last Ten Fiscal Years

	Fiscal Year				
	2011	2012	2013	2014	2015
Debt limit	\$ 379,675,090	\$ 391,250,530	\$ 410,511,380	\$ 418,621,640	\$ 442,766,470
Total net debt applicable to limit	87,228,303	80,142,378	75,999,685	80,326,018	107,395,255
Legal debt margin	\$ 292,446,787	\$ 311,108,152	\$ 334,511,695	\$ 338,295,622	\$ 335,371,215
Total net debt applicable to limit as a percent of debt limit	22.97%	20.48%	18.51%	19.19%	24.26%

Legal Debt Margin Calculation for Fiscal Year 2015

Real property assessed value January 1, 2014, used for FY2015 (7/1/2014 - 6/30/2015)	\$ 5,135,475,800
Less exempt real property assessed value	(707,811,100)
Total taxable real property assessed value	4,427,664,700
Debt limit (10% of taxable real property assessed value)	442,766,470
Total net debt applicable to limit June 30, 2015	107,395,255
Legal debt margin	\$ 335,371,215

CITY OF MANASSAS, VIRGINIA

Table 14

Demographic and Economic Statistics  
Last Ten Fiscal Years

Year	Population (1)	Personal Income (2)	Per Capita Personal Income	School Enrollment (3)	Unemployment Rate (4)
2006	35,488	\$ 1,449,259,000	\$ 40,838	6,525	2.9%
2007	34,817	1,481,533,000	42,552	6,575	2.8%
2008	34,656	1,517,344,000	43,783	6,474	4.0%
2009	36,514	1,605,521,000	43,970	6,566	7.4%
2010	37,821	1,682,127,000	44,476	6,684	7.0%
2011	39,358	1,816,568,000	46,155	6,936	6.2%
2012	40,742	1,880,936,000	46,167	7,104	5.9%
2013	41,725	1,909,336,000	45,760	7,220	5.7%
2014	42,081	n/a	n/a	7,218	5.1%
2015	n/a	n/a	n/a	7,442	4.5%

- Source:
- (1) U.S. Census Bureau
  - (2) U.S. Department of Commerce, Bureau of Economic Analysis for Prince William, Manassas, and Manassas Park, VA
  - (3) Manassas City Public Schools
  - (4) U.S. Department of Labor, Bureau of Labor Statistics
  - (5) Based on population and per capita income estimates

Note: n/a = not available



CITY OF MANASSAS, VIRGINIA

Table 15

Principal Employers  
Current Year and Eight Years Ago

Employer	2014			2006		
	Employees	Rank	Percentage of total City Employment	Employees	Rank	Percentage of total City Employment
Micron Technology	1,560	1	7.3%	1,186	3	6.0%
Manassas City Public Schools (FTE)	1,054	2	5.0%	919	4	4.6%
Lockheed Martin	962	3	4.5%	1,500	1	7.5%
Novant Prince William Health System	643	4	3.0%	1,400	2	7.0%
City of Manassas (FTE)	441	5	2.1%	468	5	2.4%
American Disposal Service	439	6	2.1%			
BAE Systems	265	7	1.2%	350	6	1.8%
S.W.I.F.T.	213	8	1.0%	275	8	1.4%
ARS (American Residential Svcs)	193	9	0.9%			
Aurora Flight Sciences	188	10	0.9%	200	10	1.0%
Battlefield Ford	136	11	0.6%			
CGI (Oberon Assoc)	82	12	0.4%	275	7	1.4%
Colgan Air				250	9	1.3%
Totals	<u>6,176</u>		<u>29.10%</u>	<u>6,823</u>		<u>34.4%</u>
Total City Employment	21,227					

Source: City of Manassas Economic Development Department

Notes: Calendar year 2014 is the most current year available

Information for 2005 (nine years prior) is not available

The first year information is available is 2006, the year GASB 44 was implemented

FTE - full time equivalents

CITY OF MANASSAS, VIRGINIA

Table 16

Full-time Equivalent City Government Employees by Function  
Last Ten Fiscal Years

Function	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>General Government</b>										
City Clerk	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
City Manager	2.00	2.00	2.00	2.00	2.00	2.00	2.00	8.00	8.00	10.00
Voter Registration	2.55	2.55	2.55	2.55	2.55	2.05	2.05	2.05	2.05	2.05
Treasurer	8.00	8.00	8.00	7.00	7.00	6.00	6.00	6.00	7.00	7.00
Commissioner of the Revenue	13.00	13.00	13.00	12.00	12.00	11.00	11.00	11.00	11.00	11.00
Finance and Administration	15.00	15.00	15.00	30.00	30.00	30.05	30.55	27.05	27.30	25.30
Human Resources	8.00	8.00	8.00	-	-	-	-	-	-	-
<b>Public Safety</b>										
Police	117.50	118.50	124.75	122.75	122.75	120.75	127.00	127.00	127.25	127.25
Fire	8.00	8.00	-	-	-	-	-	-	-	-
Rescue	15.00	17.00	-	-	-	-	-	-	-	-
Fire and Rescue	-	-	34.00	46.00	46.00	46.00	59.00	60.00	60.00	60.00
<b>Public Works</b>	74.00	77.00	74.00	61.00	52.00	48.50	49.50	49.50	50.50	50.50
<b>Culture, Recreation, Development</b>										
Recreation and parks	24.90	24.90	22.40	-	-	-	-	-	-	-
Museum System	10.50	10.50	9.50	8.50	8.50	4.50	5.50	6.50	6.50	6.50
Community Development	7.00	7.00	10.00	28.25	28.25	26.25	28.25	27.25	27.25	27.25
Economic Development	-	-	-	-	-	-	-	-	2.50	2.50
<b>Health and Human Services</b>										
Family Services	35.10	35.23	35.99	36.49	36.49	37.11	36.11	37.48	37.48	37.48
<b>Utilities</b>										
Sewer	15.00	14.00	14.00	13.00	13.00	11.00	11.00	11.00	11.00	11.00
Water	31.00	30.00	29.00	28.00	28.00	27.50	27.50	27.50	27.50	27.50
Electric	57.00	57.00	56.00	56.00	56.00	54.00	54.00	54.00	54.00	54.00
Airport	5.00	6.00	6.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
Solid Waste	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Vehicle Maintenance	9.00	9.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
Information Technology	10.00	10.00	10.00	-	-	-	-	-	-	-
<b>Total primary government</b>	<b>471.55</b>	<b>476.68</b>	<b>486.19</b>	<b>472.54</b>	<b>463.54</b>	<b>445.71</b>	<b>468.46</b>	<b>473.33</b>	<b>478.33</b>	<b>478.33</b>

Source: City of Manassas Annual Operating Budget

CITY OF MANASSAS, VIRGINIA

Table 17

Operating Indicators by Function  
Last Ten Fiscal Years

Function	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
General Government										
Business licenses issued	3,300	3,400	3,500	3,600	3,150	2,700	2,600	2,600	2,600	2,600
Property returns processed	32,700	33,300	34,500	33,500	32,000	31,500	31,500	32,500	35,000	34,000
Public Safety										
Traffic citations	7,700	8,162	8,000	8,000	6,000	5,500	5,500	6,750	8,500	8,400
Criminal arrests	2,890	3,063	3,063	3,200	3,200	3,000	2,500	2,500	2,775	3,000
Police calls for service	66,500	66,000	66,000	67,000	67,000	65,000	60,000	60,000	61,000	63,000
Public Works										
Site plans reviewed	53	50	45	35	45	20	20	30	40	55
Building permits issued	669	780	665	650	465	400	400	450	500	570
Fire inspections	500	500	800	800	800	1,200	1,400	1,200	1,000	1,200
Acres mowed	353	357	361	361	361	361	365	365	365	365
Culture, Recreation, Development										
Pool admissions	9,500	9,800	8,200	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Museum facility visitors	83,000	84,000	84,000	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Zoning complaints	300	300	200	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Existing businesses assisted	70	70	100	100	50	30	15	15	8	n/a
Health and Human Services										
Family services										
Customers served	35,000	35,000	36,500	43,500	60,000	78,000	75,000	90,300	96,100	121,837
Section 8 vouchers used	225	225	280	275	306	302	327	306	306	288
Sewer Utility										
Wastewater processed (1)	1.9	2.2	2.1	2.2	2.2	2.2	2.2	2.31	2.48	2.39
Water Utility										
Drinking water produced (1)	4.2	4.4	3.5	4.4	4.6	4.5	4.5	4.61	4.70	4.74
Electric Utility										
Load management savings	\$6.0 M	\$7.5 M	\$8.1M	\$7.6M	\$7.3M	\$1.5M	\$648K	\$702K	\$731K	\$871K
Airport										
Total operations (2)	132,000	132,000	130,000	115,000	115,073	92,394	86,337	83,180	79,616	79,550
Based aircraft	415	415	435	402	405	402	406	423	418	418
Information Technology										
Devices supported	651	658	610	1,324	1,289	1,320	1,325	1,325	1,340	1,340
Visitors to city website	289,000	290,000	300,000	450,000	475,000	990,000	500,000	1,000,000	1,000,000	1,200,000

Source: City of Manassas Annual Operating Budget

Notes: n/a = not available

(1) Billions of gallons per year

(2) Take-offs and landings

CITY OF MANASSAS, VIRGINIA

Table 18

Capital Asset Statistics by Function  
Last Ten Fiscal Years

Function	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>General Government</b>										
City Hall	1	1	1	1	1	1	1	1	1	1
Town Hall	1	1	1	1	1	1	1	1	1	1
Parking lots (in spaces)	652	652	652	652	827	827	827	827	827	827
Vehicles in fleet	418	450	427	436	440	441	452	447	446	448
<b>Public Safety</b>										
Police stations	1	1	1	1	1	1	1	1	1	1
Fire stations	1	1	1	1	1	1	1	1	1	1
Rescue stations	1	1	1	1	1	1	1	1	1	1
<b>Public Works</b>										
Streets (miles)	241	241	253	253	243	243	244	244	244	245
Street lights	2,853	2,772	2,790	2,918	2,918	2,952	2,979	2,979	3,062	2,719
Traffic signals	51	53	55	53	55	60	58	61	61	62
<b>Culture, Recreation, Developme</b>										
Museums	1	1	1	1	1	1	1	1	1	1
Restored historic buildings:										
Railroad Depot	1	1	1	1	1	1	1	1	1	1
Candy Factory	1	1	1	1	1	1	1	1	1	1
Parks	12	12	12	12	12	12	12	12	12	12
Park acreage	194	194	194	194	194	194	194	194	194	194
Swimming pools	1	1	1	1	1	1	1	1	1	1
Tennis courts	22	22	22	22	22	22	22	22	22	22
Skate parks	1	1	1	1	1	1	1	1	1	1
Outdoor pavilion	1	1	1	1	1	1	1	1	1	1
<b>Sewer Utility</b>										
Sewer main (miles)	112	125	125	125	125	125	125	115	115	115
Storm sewers (miles)	92	94	94	72	72	72	72	72	72	72
Treatment capacity (1)	8	8	9	9	9	9	9	9	9	9
<b>Water Utiliy</b>										
Water connections	10,884	10,862	10,506	10,647	10,763	10,911	10,918	10,997	11,104	11,178
Water mains (miles)	152	152	152	152	152	152	152	152	152	152
Water plant capacity (1)	14	14	14	14	14	14	14	14	14	14
<b>Electric Utility</b>										
Distribution stations	6	6	6	6	6	6	6	6	6	6
Peaking generators	17	19	19	19	19	19	19	19	20	20
Electric capacity (2)	37	41	41	41	41	41	41	41	40	40
<b>Airport</b>										
Airport acreage	885	885	899	899	899	899	899	899	899	892
Number of runways	2	2	2	2	2	2	2	2	2	2

Source: City of Manassas Finance Department and Public Works Department

Notes: (1) Millions of gallons per day

(2) Megawatts

THIS PAGE IS INTENTIONALLY LEFT BLANK.