

# Statistical Section



Farmers' Markets with fresh produce, baked goods, plants, soaps, cheeses, etc. from our local farmers. Various Farmers' Markets throughout the county from May-October.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**STATISTICAL SECTION**

This part of Carroll County’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 say about the County’s overall financial health.

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

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

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

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
Governmental Activities									
Net Investment in Capital Assets	\$ 204,983,963	\$ 218,185,521	\$ 204,437,083	\$ 211,465,620	\$ 215,928,941	\$ 224,468,499	\$ 249,331,687	\$ 269,641,878	\$ 255,882,342
Restricted	8,145,020	1,765,563	7,792,322	8,354,576	6,438,836	6,438,332	7,402,357	8,561,570	13,278,406
Unrestricted	(36,637,182)	(54,174,614)	(44,518,647)	(50,148,292)	(45,963,471)	(51,077,932)	(45,926,141)	(7,378,808)	84,677,964
<i>Total Governmental Activities Net Position</i>	<u>176,491,801</u>	<u>165,776,470</u>	<u>167,710,758</u>	<u>169,671,904</u>	<u>176,404,306</u>	<u>179,828,899</u>	<u>210,807,903</u>	<u>270,824,640</u>	<u>353,838,712</u>
Business-Type Activities									
Net Investment in Capital Assets	116,560,509	111,957,714	102,696,222	103,109,748	102,205,828	104,568,783	93,558,513	95,654,846	82,575,108
Restricted	20,607,431	25,663,794	22,938,152	17,019,197	12,503,774	370,116	1,308,820	9,435,295	6,788,158
Unrestricted	(11,089,051)	(12,222,927)	1,599,083	(4,118,863)	(3,535,427)	5,063,524	4,257,842	(5,246,129)	6,594,607
<i>Total Business-Type Activities Net Position</i>	<u>126,078,889</u>	<u>125,398,581</u>	<u>127,233,457</u>	<u>116,010,082</u>	<u>111,174,175</u>	<u>110,002,423</u>	<u>99,125,175</u>	<u>99,844,012</u>	<u>95,957,873</u>
Primary government									
Net Investment in Capital Assets	321,544,472	330,143,235	307,133,305	314,575,368	318,134,769	329,037,282	342,890,200	365,296,724	338,457,450
Restricted	28,752,451	27,429,357	30,730,474	25,373,773	18,942,610	6,808,448	8,711,177	17,996,865	20,066,564
Unrestricted	(47,726,233)	(66,397,541)	(42,919,564)	(54,267,155)	(49,498,898)	(46,014,408)	(41,668,299)	(12,624,937)	91,272,571
<i>Total Primary Government Net Position</i>	<u>\$ 302,570,690</u>	<u>\$ 291,175,051</u>	<u>\$ 294,944,215</u>	<u>\$ 285,681,986</u>	<u>\$ 287,578,481</u>	<u>\$ 289,831,322</u>	<u>\$ 309,933,078</u>	<u>\$ 370,668,652</u>	<u>\$ 449,796,585</u>

Fiscal years 2008-2012 were reclassified per GASB standards.  
Fiscal year 2012 was restated to reflect unearned revenue.  
Fiscal year 2014 was restated to reflect a correction to net Investment in Capital Assets.  
Fiscal year 2014 and prior have not been restated for GASB 68 and 71.  
Fiscal year 2015 was restated to reflect a correction to unrestricted net position.

Source: Carroll County Department of the Comptroller.

Table 2

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Changes in Net Position**  
**Last Ten Fiscal Years**  
*(Accrual basis of accounting)*

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>Expenses</b>										
<b>Governmental Activities:</b>										
General government	\$ 41,378,683	\$ 49,409,874	\$ 57,641,753	\$ 74,177,030	\$ 75,568,819	\$ 89,394,541	\$ 79,073,880	\$ 74,296,486	\$ 70,411,246	\$ 63,412,621
Public safety	45,677,379	43,979,786	42,220,945	36,029,829	37,356,463	37,244,642	37,798,060	38,658,117	35,583,985	28,609,006
Public works	31,583,099	38,511,223	35,383,930	29,857,345	28,764,355	29,582,890	33,974,607	30,238,005	30,496,143	20,775,987
Health	4,400,381	4,280,644	4,504,233	4,546,895	4,666,495	4,939,762	4,963,980	4,868,271	4,454,550	4,397,039
Human services	14,032,995	6,875,694	1,234,170	1,208,120	1,204,489	1,249,949	1,418,139	1,346,366	1,228,095	1,131,873
Education	196,452,853	191,534,142	192,529,402	192,972,220	186,244,744	185,038,583	209,838,466	219,824,282	188,609,030	168,198,541
Culture and recreation	4,992,787	4,637,178	2,617,282	3,208,030	3,418,694	3,257,483	4,143,870	2,606,230	2,596,212	2,772,654
Libraries	14,452,299	14,145,909	13,909,531	13,150,071	11,540,245	11,277,792	9,971,261	7,740,076	9,269,078	7,511,036
Conservation of natural resources	12,140,369	8,936,174	11,395,342	5,116,229	4,701,163	20,163,969	14,288,096	29,125,383	17,487,058	16,711,700
Economic development	4,234,039	4,822,656	6,723,025	4,572,817	2,239,352	5,370,598	6,018,687	5,988,296	4,715,075	3,076,751
Judicial	8,670,838	7,283,903	6,222,691	-	-	-	-	-	-	-
Interest on long-term debt	12,894,133	11,851,872	12,506,841	12,347,384	13,401,465	12,522,525	12,553,680	10,282,801	8,963,131	8,984,385
<i>Total Governmental Activities Expenses</i>	<u>390,909,855</u>	<u>386,269,055</u>	<u>386,889,145</u>	<u>377,185,970</u>	<u>369,106,284</u>	<u>400,042,734</u>	<u>414,042,726</u>	<u>424,974,313</u>	<u>373,813,603</u>	<u>325,581,593</u>
<b>Business-Type Activities:</b>										
Bureau of Utilities	11,600,209	11,046,657	11,328,410	10,801,048	11,090,468	11,890,461	10,489,645	8,169,257	10,056,546	7,849,747
Solid Waste	9,996,571	9,550,820	6,319,530	12,108,283	8,727,891	8,830,209	8,961,015	7,487,843	7,648,918	7,935,237
Airport	823,047	733,816	800,811	689,380	1,769,112	618,045	829,611	777,692	3,097,618	2,086,621
Septage	629,136	604,130	536,068	489,064	532,369	475,718	474,195	388,398	395,824	402,898
Firearms	113,399	106,373	100,324	97,706	92,935	79,627	76,281	77,475	74,497	58,238
Fiber Network	1,116,618	1,230,506	673,718	733,785	540,436	215,017	-	-	-	-
<i>Total Business-Type Activities Expenses</i>	<u>24,278,980</u>	<u>23,272,302</u>	<u>19,758,861</u>	<u>24,919,266</u>	<u>22,753,211</u>	<u>22,109,077</u>	<u>20,830,747</u>	<u>16,900,665</u>	<u>21,273,403</u>	<u>18,332,741</u>
<i>Total Primary Government Expenses</i>	<u>\$ 415,188,835</u>	<u>\$ 409,541,357</u>	<u>\$ 406,648,006</u>	<u>\$ 402,105,236</u>	<u>\$ 391,859,495</u>	<u>\$ 422,151,811</u>	<u>\$ 434,873,473</u>	<u>\$ 441,874,978</u>	<u>\$ 395,087,006</u>	<u>\$ 343,914,334</u>
<b>Program Revenues</b>										
<b>Governmental Activities:</b>										
<b>Charges for Services:</b>										
General government	11,743,274	17,670,046	14,450,607	14,820,757	7,466,568	8,361,578	7,579,919	7,483,309	10,755,039	9,364,742
Public safety	2,665,141	1,950,898	1,836,510	1,891,508	2,048,892	2,305,294	2,544,149	2,938,203	3,294,542	3,840,410
Public works	3,491,642	216,246	1,781,862	1,559,051	1,588,668	1,560,090	1,530,974	1,520,812	1,672,368	1,456,792
Health	5,391	6,684	55,405	58,946	124,065	44,320	12,190	15,541	12,492	8,155
Human Services	79,675	86,275	6,600	6,600	6,600	6,600	284,014	367,238	367,238	284,564
Education	-	-	257,816	480,685	487,464	457,698	393,951	425,150	409,266	749,353
Culture and recreation	1,867,103	1,621,589	832,906	928,603	1,008,187	875,200	860,865	772,204	818,931	907,465
Conservation of natural resources	86,209	41,587	-	-	-	-	-	-	-	-
Economic development	-	-	525,158	-	-	-	-	-	-	-
Operating Grants and Contributions	14,740,101	16,502,681	16,136,623	16,116,178	16,372,579	17,944,093	16,201,809	14,075,463	13,824,732	12,841,014
Capital Grants and Contributions	5,339,545	7,396,017	8,372,841	3,282,495	6,177,426	10,461,443	17,297,018	3,212,403	6,797,218	7,453,139
<i>Total Governmental Activities Program Revenues</i>	<u>40,018,081</u>	<u>45,492,023</u>	<u>44,256,328</u>	<u>39,144,823</u>	<u>35,280,449</u>	<u>42,016,316</u>	<u>46,704,889</u>	<u>30,810,323</u>	<u>37,951,826</u>	<u>36,905,634</u>

Table 2

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Changes in Net Position**  
**Last Ten Fiscal Years**  
*(Accrual basis of accounting)*

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>Business-Type Activities:</b>										
Charges for Services:										
Bureau of Utilities	\$ 10,359,334	\$ 10,233,000	\$ 8,906,129	\$ 8,490,173	\$ 8,630,730	\$ 7,843,041	\$ 7,519,559	\$ 7,668,003	\$ 7,344,470	\$ 6,281,659
Solid Waste	6,327,333	6,637,638	6,801,739	7,243,944	7,307,108	5,907,344	6,534,243	6,626,896	6,609,679	6,461,528
Airport	763,759	727,987	649,572	650,660	675,683	518,581	671,258	2,222,010	1,840,449	2,041,458
Septage	1,134,701	946,123	710,536	682,663	608,688	603,550	449,263	387,636	536,845	482,599
Firearms	150,087	153,687	148,106	145,699	126,696	111,984	104,713	55,120	59,400	79,649
Fiber Network	116,613	37,558	7,619,387	-	-	-	-	-	-	-
Operating Grants and Contributions	-	-	-	-	-	-	-	-	1,064,797	-
Capital Grants and Contributions	2,581,093	1,970,091	2,933,307	2,012,594	2,073,793	1,908,142	1,963,862	2,520,888	2,079,422	1,562,378
<i>Total Business-Type Activities Program Revenues</i>	<u>21,432,920</u>	<u>20,706,084</u>	<u>27,768,776</u>	<u>19,225,733</u>	<u>19,422,698</u>	<u>16,892,642</u>	<u>17,242,898</u>	<u>19,480,553</u>	<u>19,535,062</u>	<u>16,909,271</u>
<i>Total Primary Government Program Revenues</i>	<u>61,451,001</u>	<u>66,198,107</u>	<u>72,025,104</u>	<u>58,370,556</u>	<u>54,703,147</u>	<u>58,908,958</u>	<u>63,947,787</u>	<u>50,290,876</u>	<u>57,486,888</u>	<u>53,814,905</u>
<b>Net (Expense)/Revenue</b>										
Governmental Activities	(350,891,774)	(340,777,032)	(342,632,817)	(338,041,147)	(333,825,835)	(358,026,418)	(367,337,837)	(394,163,990)	(335,861,777)	(288,675,959)
Business-Type Activities	(2,846,060)	(2,566,218)	8,009,915	(5,693,533)	(3,330,513)	(5,216,435)	(3,587,849)	2,579,888	(1,738,341)	(1,423,470)
<i>Total Primary Government Net Expense</i>	<u>(353,737,834)</u>	<u>(343,343,250)</u>	<u>(334,622,902)</u>	<u>(343,734,680)</u>	<u>(337,156,348)</u>	<u>(363,242,853)</u>	<u>(370,925,686)</u>	<u>(391,584,102)</u>	<u>(337,600,118)</u>	<u>(290,099,429)</u>
<b>General Revenues and Other Changes in Net Assets</b>										
Governmental Activities:										
Taxes:										
Property taxes	\$ 199,281,166	\$ 195,465,262	\$ 197,220,873	\$ 203,601,066	\$ 208,296,512	\$ 201,573,213	\$ 189,079,529	\$ 174,354,873	\$ 158,112,936	\$ 148,644,728
Income tax	146,049,675	144,994,220	131,714,052	118,168,038	121,921,970	95,516,527	99,973,903	120,230,118	106,921,331	108,435,386
Recordation	14,093,918	11,888,637	10,576,850	8,520,674	7,612,907	9,154,578	9,220,249	14,948,705	18,902,094	22,782,302
Admission and amusement tax	387,725	353,937	262,098	296,890	379,990	246,184	335,125	386,186	405,295	393,659
Agricultural transfer tax	143,429	59,558	365,510	159,227	24,977	24,199	181,458	439,268	390,420	501,049
Hotel tax	315,319	284,101	309,992	298,498	284,602	287,850	287,495	311,049	321,676	191,117
State shared, unrestricted	-	-	948,717	620,224	724,807	1,172,339	10,300,922	11,744,961	12,729,241	12,313,362
Investment earnings and miscellaneous, unrestricted	4,171,190	2,068,767	1,721,180	3,048,631	782,346	2,107,298	4,563,217	8,753,090	8,622,196	6,988,995
Transfers	(2,835,317)	(325,053)	(2,447,601)	(4,312,006)	(12,980,697)	(2,761,088)	(2,791,980)	(3,314,850)	(8,497,061)	(2,893,223)
<i>Total Governmental Activities</i>	<u>361,607,105</u>	<u>354,789,429</u>	<u>340,671,671</u>	<u>330,401,242</u>	<u>327,047,414</u>	<u>307,321,100</u>	<u>311,149,918</u>	<u>327,853,400</u>	<u>297,908,128</u>	<u>297,357,375</u>
Business-Type Activities:										
Investment earnings and miscellaneous, unrestricted	672,988	404,594	756,859	383,547	582,930	422,785	751,926	2,279,730	2,174,966	1,496,621
Gain on sale of capital asset	18,063	1,695	9,000	3,677	-	35,395	-	93,425	-	-
Transfers	2,835,317	325,053	2,447,601	4,312,006	12,980,697	2,761,088	2,791,980	3,314,850	8,497,061	2,893,223
<i>Total Business-Type Activities</i>	<u>3,526,368</u>	<u>731,342</u>	<u>3,213,460</u>	<u>4,699,230</u>	<u>13,563,627</u>	<u>3,219,268</u>	<u>3,543,906</u>	<u>5,688,005</u>	<u>10,672,027</u>	<u>4,389,844</u>
<i>Total Primary Government</i>	<u>365,133,473</u>	<u>355,520,771</u>	<u>343,885,131</u>	<u>335,100,472</u>	<u>340,611,041</u>	<u>310,540,368</u>	<u>314,693,824</u>	<u>333,541,405</u>	<u>308,580,155</u>	<u>301,747,219</u>
Governmental Activities	10,715,331	14,012,397	(1,961,146)	(7,639,905)	(6,778,421)	(50,705,318)	(56,187,919)	(66,310,590)	(37,953,649)	8,681,416
Business-Type Activities	680,308	(1,834,876)	11,223,375	(994,303)	10,233,114	(1,997,167)	(43,943)	8,267,893	8,933,686	2,966,374
<i>Total Primary Government Change in Net Position</i>	<u>\$ 11,395,639</u>	<u>\$ 12,177,521</u>	<u>\$ 9,262,229</u>	<u>\$ (8,634,208)</u>	<u>\$ 3,454,693</u>	<u>\$ (52,702,485)</u>	<u>\$ (56,231,862)</u>	<u>\$ (58,042,697)</u>	<u>\$ (29,019,963)</u>	<u>\$ 11,647,790</u>

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Note:

Fiscal year 2011 and 2012 was restated to reflect GASB standards.  
Fiscal year 2015 reflects the reclassification of activities by functions.  
Fiscal year 2014 was restated to reflect a correction to Net Investments in Capital Assets.  
Fiscal year 2015 was restated to reflect a correction to net position.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

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

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>General Fund (1)</b>										
Nonspendable	\$ 26,668,918	\$ 29,004,124	\$ 29,209,160	\$ 29,140,848	\$ 27,853,715	\$ 30,274,746				
Restricted	30,926,309	27,423,603	26,052,436	23,584,205	25,272,233	18,998,982				
Committed	20,820,350	20,398,120	19,825,000	19,765,000	19,777,263	20,165,000				
Assigned	22,580,717	18,458,967	22,035,700	16,264,913	20,946,437	9,782,490				
Unassigned	10,840,140	7,628,502	6,922,173	16,132,542	14,827,375	16,809,377				
<i>Total General Fund</i>	<u>111,836,434</u>	<u>102,913,316</u>	<u>104,044,469</u>	<u>104,887,508</u>	<u>108,677,023</u>	<u>96,030,595</u>				
<b>Capital Projects Fund</b>										
Restricted	7,518,934	292,775	-	-	-	-				
Assigned	24,235,426	29,083,530	36,834,193	40,629,996	37,134,531	33,780,969				
<i>Total Capital Projects Fund</i>	<u>31,754,360</u>	<u>29,376,305</u>	<u>36,834,193</u>	<u>40,629,996</u>	<u>37,134,531</u>	<u>33,780,969</u>				
<b>Non-Major Governmental Funds: (1)</b>										
<b>Special Revenues Fund</b>										
Restricted	626,086	1,472,788	1,543,563	1,159,415	2,227,030	4,361,704				
Committed	672,372	2,203,593	1,606,331	1,275,957	911,792	603,723				
Assigned	1,608,421	821,612	-	-	-	-				
Unassigned	-	-	-	-	-	(21,576)				
<i>Total Non-Major Governmental Funds</i>	<u>2,906,879</u>	<u>4,497,993</u>	<u>3,149,894</u>	<u>2,435,372</u>	<u>3,138,822</u>	<u>4,943,851</u>				
<i>Total Governmental Funds- as restated</i>	<u>\$ 146,497,673</u>	<u>\$ 136,787,614</u>	<u>\$ 144,028,556</u>	<u>\$ 147,952,876</u>	<u>\$ 148,950,376</u>	<u>\$ 134,755,415</u>				
Unassigned General Fund Balance as a Percentage of General Fund Expenditures	2.9%	2.5%	2.4%	5.2%	4.8%	5.5%				
<b>General Fund</b>										
Reserved							\$ 39,429,507	\$ 34,538,703	\$ 34,265,738	\$ 36,345,385
Unreserved and designated							27,868,281	34,623,762	30,997,138	31,787,678
Unreserved, undesignated							7,993,646	8,103,281	14,858,762	7,302,102
<i>Total General Fund</i>							<u>75,291,434</u>	<u>77,265,746</u>	<u>80,121,638</u>	<u>75,435,165</u>
<b>Capital Projects Fund</b>										
Reserved for Encumbrances							14,173,039	19,967,975	39,912,191	11,023,565
Unreserved and designated							29,143,318	25,951,067	45,904,401	93,792,138
<i>Total Capital Projects Fund</i>							<u>43,316,357</u>	<u>45,919,042</u>	<u>85,816,592</u>	<u>104,815,703</u>
<b>Non-Major Governmental Funds:</b>										
<b>Special Revenues Fund</b>										
Unreserved, undesignated							4,940,003	3,338,527	2,340,051	9,973,460
<i>Total Other Governmental Funds</i>							<u>4,940,003</u>	<u>3,338,527</u>	<u>2,340,051</u>	<u>9,973,460</u>
<i>Total Governmental Funds</i>							<u>\$ 123,547,794</u>	<u>\$ 126,523,315</u>	<u>\$ 168,278,281</u>	<u>\$ 190,224,328</u>

Source: Carroll County Department of the Comptroller.

(1) In FY 2011 GASB 54 was implemented.

In FY 2014 there was a change in law of how unassigned fund balanced must be used. Part of what would have gone to unassigned is now assigned for future fiscal years. FY 2015 was restated to reflect corrections in fund balances.

**Table 4**

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Local Tax Revenues by Source, Governmental Funds  
Last Ten Fiscal Years  
(modified accrual basis of accounting)**

<b>Fiscal Year</b>	<b>Property Taxes</b>	<b>Income Tax</b>	<b>Recordation Tax</b>	<b>Amusement Tax</b>	<b>911 Service Fees-Tax</b>	<b>Other Tax</b>	<b>Total</b>
2007	\$ 158,112,936	\$ 110,300,274	\$ 18,902,094	\$ 405,295	\$ 1,600,475	\$ 1,439,455	\$ 290,760,529
2008	174,354,873	117,976,994	14,948,705	386,186	1,240,906	1,757,335	310,664,999
2009	189,079,529	112,763,102	9,220,249	335,125	1,196,731	1,797,810	314,392,546
2010	201,526,399	108,140,073	9,154,578	246,184	1,163,737	1,478,009	321,708,980
2011	208,296,512	116,171,871	7,612,907	379,990	1,039,337	1,172,805	334,673,422
2012	203,601,066	127,249,915	8,520,674	296,890	1,037,075	1,718,042	342,423,662
2013	197,727,477	127,555,768	10,021,395	288,173	1,028,501	1,751,744	338,373,058
2014	195,528,915	131,659,596	10,576,850	262,098	1,039,244	2,065,786	341,132,489
2015	194,029,688	139,356,969	11,888,637	353,937	1,089,823	1,912,584	348,631,638
2016	199,281,166	148,005,117	14,093,918	387,725	1,092,094	676,830	363,536,850
<b>Change</b>							
2007-2016	26.0%	34.2%	-25.4%	-4.3%	-31.8%	-53.0%	25.0%

In fiscal year 2012, real property tax rate reduced from \$1.048 to \$1.028 per \$100 of assessed value.  
 In fiscal year 2013, real property tax rate reduced from \$1.028 to \$1.018 per \$100 of assessed value.  
 In fiscal year 2012, personal property tax rate reduced from \$2.62 to \$2.57 per \$100 of assessed value.  
 In fiscal year 2013, personal property tax rate reduced from \$2.57 to \$2.545 per \$100 of assessed value.  
 In fiscal year 2014, personal property tax rate reduced from \$2.545 to \$2.515 per \$100 of assessed value.  
 Effective January 1, 2015 income tax rate reduced from \$3.04% to 3.03% of taxable income.

Source: Carroll County Department of the Comptroller.

Table 5

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
 Changes in Fund Balances, Governmental Funds  
 Last Ten Fiscal Years  
 (modified accrual basis of accounting)

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
<b>REVENUES</b>										
Taxes-Local (see Table 4)	\$363,536,850	\$348,631,638	\$341,132,489	\$338,373,058	\$342,423,662	\$334,673,422	\$321,708,980	\$314,392,546	\$310,664,999	\$290,760,528
Taxes-State Shared	-	-	952,204	1,635,475	1,236,284	1,447,227	1,219,154	10,800,922	12,244,961	12,729,242
Impact fees	-	184,605	206,711	295,755	1,575,933	1,148,592	1,304,575	869,347	1,350,460	1,669,793
Licenses and permits	3,033,852	1,600,930	1,475,869	1,518,884	1,382,219	1,364,820	1,310,176	1,288,525	1,666,970	1,781,585
Intergovernmental revenues	19,316,866	20,290,637	22,898,130	18,978,536	15,316,915	26,455,936	30,841,686	15,042,612	16,773,453	14,253,803
Charges for services	4,167,021	4,445,797	4,576,701	4,732,420	4,810,478	4,981,149	5,008,757	5,239,049	5,788,013	5,732,717
Fines and forfeits	78,600	99,840	92,532	95,487	92,355	101,128	86,168	90,840	100,509	86,754
Interest and gain on investments	4,597,299	2,477,109	2,225,527	(829,835)	6,800,763	1,244,055	2,989,913	5,463,426	10,537,502	11,112,070
Miscellaneous revenues	9,383,285	9,808,553	10,054,257	5,840,925	3,758,082	3,249,099	4,396,040	3,349,723	4,101,008	5,953,948
Total revenues	<u>404,113,773</u>	<u>387,539,109</u>	<u>383,614,420</u>	<u>370,640,705</u>	<u>377,396,691</u>	<u>374,665,428</u>	<u>368,865,449</u>	<u>356,536,990</u>	<u>363,227,875</u>	<u>344,080,440</u>
<b>EXPENDITURES</b>										
Current:										
General government	37,065,282	44,974,142	60,974,579	63,738,334	69,611,957	69,373,934	72,086,446	69,035,233	65,771,932	60,783,464
Public safety	44,211,285	42,721,116	41,484,155	35,585,271	35,914,325	35,396,452	34,748,084	35,256,843	34,222,625	28,595,412
Public works	17,986,907	17,139,292	13,275,887	9,565,709	8,831,776	10,649,104	12,586,032	11,325,405	10,861,774	9,425,523
Health	4,400,381	4,269,673	4,301,492	4,307,983	4,494,159	4,707,292	4,712,680	4,731,958	4,368,725	4,339,691
Human services	14,017,504	6,855,878	1,232,576	1,199,706	1,185,304	1,226,927	1,391,110	1,319,630	1,200,206	1,131,873
Education	191,621,893	186,866,867	185,008,583	180,570,971	173,557,501	174,935,761	177,855,179	172,156,658	155,480,987	151,674,483
Library	14,084,487	13,687,211	13,417,275	11,000,246	8,497,632	8,645,019	8,413,733	8,170,171	7,717,198	6,782,100
Culture and recreation	4,236,257	4,182,624	1,759,651	2,721,536	2,569,590	2,639,789	1,877,029	1,665,731	1,648,268	2,106,832
Conservation of natural resources	2,084,571	2,000,988	966,448	856,440	839,957	822,510	792,207	800,054	821,409	718,552
Economic development	4,004,475	4,586,843	6,484,527	4,324,885	1,970,523	5,089,136	5,640,224	5,690,821	4,351,843	3,067,166
Judicial	8,710,327	7,310,970	-	-	-	-	-	-	-	-
Capital outlay	36,972,429	41,331,365	48,515,249	33,646,285	30,304,655	44,842,000	77,047,071	127,778,575	86,014,727	55,671,218
Debt service:										
Principal	28,171,532	28,145,359	26,984,558	25,641,361	27,087,742	23,431,934	22,889,828	24,029,542	23,487,007	20,336,962
Interest	13,339,242	13,339,130	13,656,778	13,646,029	14,154,056	13,914,992	12,802,086	10,470,693	9,543,326	9,237,763
Total expenditures	<u>420,906,572</u>	<u>417,411,458</u>	<u>418,061,758</u>	<u>386,804,756</u>	<u>379,019,173</u>	<u>395,674,850</u>	<u>432,841,709</u>	<u>472,431,314</u>	<u>405,490,027</u>	<u>353,871,039</u>
Excess (deficiency) of revenues over (under) expenditures	<u>(16,792,799)</u>	<u>(29,872,349)</u>	<u>(34,447,338)</u>	<u>(16,164,051)</u>	<u>(1,622,482)</u>	<u>(21,009,422)</u>	<u>(63,976,260)</u>	<u>(115,894,324)</u>	<u>(42,262,152)</u>	<u>(9,790,599)</u>
<b>OTHER FINANCING SOURCES (USES)</b>										
Transfers in	20,549,077	22,733,370	24,670,471	26,836,782	21,745,757	13,778,283	12,035,023	16,037,191	26,594,904	14,957,047
Transfers out	(25,232,077)	(23,058,423)	(25,978,861)	(35,484,572)	(26,057,763)	(16,018,252)	(14,780,223)	(18,829,171)	(29,909,754)	(17,812,601)
Refunding bonds issued	6,015,081	52,576,682	4,524,000	16,220,345	9,873,957	14,690,327	(7,936,995)	-	-	-
Payments to escrow agent	(6,727,641)	(59,780,169)	(4,478,621)	(19,357,902)	(11,299,208)	(14,593,220)	-	-	(6,786,798)	(24,849,347)
Bonds issued	28,000,000	15,000,000	26,000,000	21,460,000	18,750,000	21,192,091	64,508,850	72,088,000	27,100,000	44,092,000
Bonds premium	3,145,496	8,549,374	2,480,740	5,152,394	2,756,696	2,894	2,371,214	1,874,448	672,349	1,180,352
Issuance of debt-long-term notes	473,924	4,536,852	3,475,344	445,320	-	13,115,500	4,662,430	2,956,796	2,495,343	5,994,265
Total other financing sources	<u>26,223,860</u>	<u>20,557,686</u>	<u>30,693,073</u>	<u>15,272,367</u>	<u>15,769,439</u>	<u>32,167,623</u>	<u>60,860,299</u>	<u>74,127,264</u>	<u>20,166,044</u>	<u>23,561,716</u>
Net change in fund balances	<u>\$ 9,431,061</u>	<u>\$ (9,314,663)</u>	<u>\$ (3,754,265)</u>	<u>\$ (891,684)</u>	<u>\$ 14,146,957</u>	<u>\$ 11,158,201</u>	<u>\$ (3,115,961)</u>	<u>\$ (41,767,060)</u>	<u>\$ (22,096,108)</u>	<u>\$ 13,771,117</u>
Debt Service as a percentage of Noncapital Expenditures	10.2%	10.4%	10.2%	10.3%	9.9%	8.7%	8.6%	7.5%	8.3%	11.2%

Note: Implementation of GASB 43 & 45 was fiscal year 2008.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Assessed Valuation and Estimated Actual Value of Taxable Property  
Last Ten Fiscal Years**

Fiscal Year	Real Property			Personal Property						Grand Total Estimated Market Value	Total Direct Tax Rate
	Assessed Value	Estimated Market Value	Direct Tax Rate	Assessed Value				Estimated Market Value	Direct Tax Rate		
				Unincorporated	Incorporated	Public Utilities	Total				
2007	\$ 14,922,575,656	\$ 14,922,575,656	1.048%	\$ 12,180,910	\$ 259,445,570	\$ 258,703,530	\$ 530,330,010	\$ 530,330,010	2.620%	\$ 15,452,905,666	1.102%
2008	17,292,769,748	17,292,769,748	1.048	11,266,340	267,238,630	277,840,350	556,345,320	556,345,320	2.620	17,849,115,068	1.097
2009	19,863,606,197	19,863,606,197	1.048	11,958,790	273,972,690	271,526,820	557,458,300	557,458,300	2.620	20,421,064,497	1.091
2010	21,523,794,240	21,523,794,240	1.048	11,285,650	276,475,340	266,070,820	553,831,810	553,831,810	2.620	22,077,626,050	1.087
2011	20,362,487,659	20,362,487,659	1.048	10,631,520	258,758,007	275,237,500	544,627,027	544,627,027	2.620	20,907,114,686	1.089
2012	19,164,115,652	19,164,115,652	1.028	10,201,300	388,879,330	266,415,290	665,495,920	665,495,920	2.570	19,829,611,572	1.080
2013	18,276,387,823	18,276,387,823	1.018	10,738,930	253,571,870	268,124,550	532,435,350	532,435,350	2.545	18,808,823,173	1.061
2014	18,023,463,105	18,023,463,105	1.018	10,646,050	266,503,440	248,768,830	525,918,320	525,918,320	2.515	18,549,381,425	1.060
2015	17,942,543,249	17,942,543,249	1.018	10,629,226	273,646,180	268,730,010	553,005,416	553,005,416	2.515	18,495,548,665	1.063
2016	18,171,558,916	18,171,558,916	1.018	13,124,970	268,899,780	279,437,200	561,461,950	561,461,950	2.515	18,733,020,866	1.063

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Real property is reassessed every three years. Real property is assessed at market value.  
 In fiscal year 2012, real property tax rate reduced from \$1.048 to \$1.028 per \$100 of assessed value.  
 In fiscal year 2013, real property tax rate reduced from \$1.028 to \$1.018 per \$100 of assessed value.  
 In fiscal year 2012, personal property tax rate reduced from \$2.62 to \$2.57 per \$100 of assessed value.  
 In fiscal year 2013, personal property tax rate reduced from \$2.57 to \$2.545 per \$100 of assessed value.  
 In fiscal year 2014, personal property tax rate reduced from \$2.545 to \$2.515 per \$100 of assessed value  
 The total personal property assessed value is equal to the estimated market value.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Real Property Tax Rates - Direct and Overlapping Governments  
(Per \$100 of Assessed Value)  
Last Ten Fiscal Years**

Fiscal Year	Direct Rate		Overlapping Rates							
	Carroll County	State of Maryland	Taneytown	Sykesville	Manchester	Westminster	Hampstead	New Windsor	Union Bridge	Mt. Airy
2007	\$ 1.048	\$ 0.112	\$ 0.32	\$ 0.33	\$ 0.184	\$ 0.44	\$ 0.20	\$ 0.1600	\$ 0.30	\$ 0.1830
2008	1.048	0.112	0.32	0.33	0.184	0.44	0.20	0.2000	0.30	0.1740
2009	1.048	0.112	0.32	0.33	0.184	0.44	0.20	0.2000	0.30	0.1650
2010	1.048	0.112	0.32	0.33	0.184	0.44	0.20	0.2000	0.30	0.1650
2011	1.048	0.112	0.32	0.33	0.204	0.58	0.20	0.2000	0.30	0.1695
2012	1.028	0.112	0.32	0.33	0.216	0.58	0.20	0.2000	0.30	0.1695
2013	1.018	0.112	0.37	0.35	0.216	0.57	0.20	0.2000	0.30	0.1695
2014	1.018	0.112	0.37	0.35	0.216	0.56	0.20	0.2000	0.30	0.1695
2015	1.018	0.112	0.37	0.35	0.216	0.56	0.20	0.2115	0.30	0.1695
2016	1.018	0.112	0.37	0.35	0.216	0.56	0.22	0.2615	0.30	0.1695

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The real property tax rates indicated for the incorporated towns only apply within town limits and are in addition to the county and state taxes.

Sources: Carroll County Department of the Comptroller.  
Maryland State Department of Assessments and Taxation.

Table 8

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Principal Taxpayers  
Current Fiscal Year and Nine Years Ago**

2016

Taxpayer	Type of Business	Assessed Valuation	Tax Amount Paid	% of Total Assessed Value
Baltimore Gas & Electric	Utilities	\$ 187,974,020	\$ 4,723,957	1.00%
Colonial Pipeline Co.	Pipeline trans.-refined petroleum	26,248,210	660,142	0.14%
Verizon-Maryland	Communications	26,105,150	656,544	0.14%
Carroll Lutheran Village	Retirement Village	58,024,900	590,693	0.31%
Penguin Random House	Warehouse Distribution	37,137,197	522,980	0.20%
Lehigh Cement Co. Inc	Manufacturer	35,058,636	513,065	0.19%
Potomac Edison	Utilities	17,504,250	440,232	0.09%
Wal-Mart Real Estate	Retail	31,014,700	389,611	0.17%
Stag Hampstead LLC	Warehouse Distribution	31,718,467	322,894	0.17%
Fairhaven Inc	Assisted Living	30,941,700	314,986	0.17%
		<u>\$ 481,727,230</u>	<u>\$ 9,135,104</u>	<u>2.58%</u>
	Total Assessed Valuation	<u>\$ 18,733,020,866</u>		

2007

Taxpayer	Type of Business	Assessed Valuation	Tax Amount Paid	% of Total Assessed Value
Baltimore Gas & Electric	Utilities	\$ 153,935,910	\$ 4,033,121	1.00%
Verizon-Maryland	Communications	62,171,650	1,628,897	0.40%
Carroll Lutheran Village	Retirement Village	52,830,207	553,661	0.34%
Colonial Pipeline Co.	Pipeline trans.-refined petroleum	20,470,050	536,315	0.13%
Random House Inc.	Warehouse Distribution Center	39,570,306	521,730	0.26%
Potomac Edison	Electric Utility	17,147,390	449,262	0.11%
Cranberry Mall Properties LLC	Mall	39,014,900	409,714	0.25%
Fairhaven Inc.	Assisted Living	34,384,100	360,345	0.22%
Hampstead 2004 LLC	Power Tools	31,499,900	330,119	0.20%
Wal-Mart Stores, Inc.	Commercial Stores	26,610,180	311,765	0.17%
		<u>\$ 477,634,593</u>	<u>\$ 9,134,929</u>	<u>3.08%</u>
	Total Assessed Valuation	<u>\$ 15,452,905,666</u>		

Property is reassessed every three years.

Source: Carroll County Department of the Comptroller.

**Table 9**

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Property Tax Levies and Collections  
Last Ten Fiscal Years**

Fiscal Year Ended June 30,	Total Tax Levy for Fiscal Year	Collected within Fiscal Year of the Levy		Collected in Subsequent Years	Total Collections to Date		Outstanding Delinquent Taxes	Percent of Delinquent Taxes to Tax Levy
		Amount	Percent of Levy		Amount	Percent of Levy		
2007	\$ 170,111,804	\$ 169,106,817	99.41%	\$ 1,004,987	\$ 170,111,804	100.00%	\$ -	0.00%
2008	195,748,704	194,780,453	99.51%	968,251	195,748,704	100.00%	-	0.00%
2009	222,097,403	221,514,565	99.74%	581,541	222,096,106	99.99%	1,297	0.00%
2010	239,661,702	238,543,223	99.53%	1,109,292	239,652,515	99.99%	9,187	0.00%
2011	227,189,307	226,056,851	99.50%	1,104,085	227,160,936	99.99%	28,371	0.01%
2012	210,211,465	209,114,927	99.48%	1,026,736	210,141,663	99.97%	69,802	0.03%
2013	198,667,855	197,845,421	99.59%	753,274	198,598,695	99.97%	69,160	0.03%
2014	195,963,262	195,202,000	99.61%	671,347	195,873,347	99.95%	89,915	0.05%
2015	195,700,755	194,784,554	99.53%	756,216	195,540,770	99.92%	159,985	0.08%
2016	198,567,653	197,837,002	99.63%	-	197,837,002	99.63%	730,651	0.37%

The total Tax Levy is adjusted each year based on prior year abatements.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Bureau of Utilities  
Water and Sewer Rates  
Last Ten Fiscal Years**

Fiscal Year	Water				Sewer			
	Quarterly Base Rate	Tier 1*	Tier 2*	Tier 3*	Quarterly Base Rate	Tier 1*	Tier 2*	Tier 3*
2007	\$ 7.64	\$ 3.29	\$ 4.02	\$ 4.47	\$ 10.06	\$ 5.14	\$ 6.38	\$ 7.18
2008	8.23	3.35	4.18	4.69	11.61	5.70	6.71	6.60
2009	8.90	3.63	4.54	5.11	12.58	5.19	6.83	7.85
2010	8.41	4.02	4.67	5.07	11.95	5.91	7.06	7.82
2011	6.97	4.62	5.00	5.28	9.97	7.27	8.13	8.77
2012	6.97	4.62	5.00	5.28	9.97	7.27	8.13	8.77
2013	6.75	5.18	5.42	5.59	9.66	7.64	8.29	8.77
2014	7.37	5.75	5.93	6.07	10.45	8.15	8.69	9.15
2015	9.03	6.26	6.41	6.54	12.75	8.65	9.14	9.62
2016	9.03	6.26	6.41	6.54	12.75	8.65	9.14	9.62

Tiers are based on the following usages

- Tier 1 0-10,000 gals.
- Tier 2 10,001-30,000 gals.
- Tier 3 30,001 gals. and up

\*Per 1,000 gallons

The standard household meter size is 5/8” and the average household usage for fiscal year 2016 was 13,000 gals. per quarter.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Ratios of Outstanding Debt by Type  
Last Ten Fiscal Years**

Fiscal Year	Governmental Activities				Business-Type Activities			% of Personal Income (3)	% of Market Property Value (2)	Per Capita (3)
	General Obligation Bonds(1)	General Obligation Debt	Other Notes	Purchase Agreements	General Obligation Bonds (1)	Special Assessment Debt with Government Commitment	Total Primary Government			
2007	\$ 218,904,371	\$ 7,136,864	\$ 4,107,759	\$ 2,725,443	\$ 13,781,251	\$ 4,511,880	\$ 251,167,568	2.59%	1.63%	\$ 1,450
2008	219,672,038	7,136,864	3,473,927	2,583,004	22,345,826	3,742,952	258,954,611	2.68%	1.45%	1,486
2009	271,851,752	9,351,990	1,969,903	2,432,323	28,139,243	2,936,297	316,681,508	2.27%	1.55%	1,811
2010	308,741,636	14,014,420	937,965	2,268,571	27,878,604	2,090,052	355,931,248	2.02%	1.61%	2,130
2011	307,155,888	27,129,920	200,000	2,097,835	26,190,843	1,202,259	363,976,745	2.08%	1.74%	2,167
2012	300,214,844	27,129,920	-	1,919,820	23,758,129	271,865	353,294,578	2.15%	1.78%	2,096
2013	304,173,204	27,575,240	-	1,734,212	21,687,221	244,664	355,414,541	2.30%	1.89%	2,097
2014	304,903,421	31,050,584	-	1,540,690	19,575,054	216,757	357,286,506	2.51%	1.93%	2,094
2015	297,878,654	31,050,584	-	5,875,768	17,483,954	188,125	352,477,085	N/A	1.91%	2,053
2016	299,706,818	31,524,508	-	5,666,101	15,284,816	158,748	352,340,991	N/A	1.88%	2,040

Notes: N/A not available.

Details regarding the County’s outstanding debt can be found in the notes to the financial statements.

(1) Bond premium/discounts and other unamortized charges are included.

(2) See Table 6, Assessed Valuation and Estimated Market Value of Taxable Property, for Estimated Market Values of Taxable Property.

(3) See Table 15, Demographic Statistics, for personal income and population data.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Ratios of Bonded Debt Outstanding**  
**Last Ten Fiscal Years**

<b>Fiscal Year</b>	<b>General Obligation Bonds &amp; Debt Outstanding</b>	<b>Percent of Actual Property Value (1)</b>	<b>Percent of Personal Income (2)</b>	<b>Per Capita (2)</b>
2007	\$ 239,822,486	1.55%	3.68%	\$ 1,384
2008	249,154,728	1.39%	3.59%	1,430
2009	309,342,985	1.52%	4.31%	1,769
2010	350,634,660	1.59%	4.88%	1,997
2011	360,476,651	1.72%	4.87%	2,146
2012	351,102,893	1.77%	4.61%	2,082
2013	353,435,665	1.88%	4.32%	2,078
2014	355,529,059	1.91%	3.98%	2,083
2015	346,413,192	1.87%	N/A	2,017
2016	346,516,142	1.85%	N/A	2,007

Notes: N/A not available.

Details regarding the County's outstanding debt can be found in the notes to the financial statements.

(1) See Table 6, Assessed Valuation and Estimated Market Value of Taxable Property, for Estimated Market Values of Taxable Property.

(2) See Table 15, Demographic Statistics, for personal income and population data.

Source: Carroll County Department of the Comptroller.

**Table 13**

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Computation of Legal Debt Margin  
June 30, 2016**

Net assessed value- Real Property	\$ 18,171,558,916	
Debt limit - 6% of net total assessed value (1)		\$ 1,090,293,535
Assessed Value-Personal Property	<u>561,461,950</u>	
Debt limit- 15% of net assessed value (1)		<u>84,219,293</u>
Debt Limit- (6%/15%) of net assessed value		1,174,512,828
Amount of debt applicable to debt limit:		
Total Bonded Debt	\$ 324,465,428	
Less- Agricultural Preservation Program Self Supporting Debt	31,524,508	
Less- Fire Company Loans- Self Supporting Debt	7,295,843	
Less - Bureau of Utilities bonds	12,713,285	
Less - Septage bonds	74,571	
Total amount of debt applicable to debt limit		<u>272,857,221</u>
Legal debt margin		<u><u>\$ 901,655,607</u></u>

Note: (1) Recommended limit - Carroll County does not have a legal debt limit.  
Source: Carroll County Department of the Comptroller.

Schedule of Legal Debt Margin  
2007-2016

Fiscal Year	Assessed Value	Legal Debt Limitation	Legal Borrowing Limitation	Debt Subject to Limitation	Legal Debt Margin	Ratio of Debt Subject to Limitation To Legal Borrowing Limitation
2007	\$ 15,441,306,101	6%/15%	\$ 974,208,067	\$ 211,725,319	\$ 762,482,748	21.73%
2008	17,902,568,898	6%/15%	1,124,225,213	214,237,099	909,988,114	19.06%
2009	20,409,412,280	6%/15%	1,274,735,984	268,496,244	1,006,239,740	21.06%
2010	22,066,168,625	6%/15%	1,373,814,980	303,156,906	1,070,658,074	22.07%
2011	20,895,165,478	6%/15%	1,302,726,361	301,960,750	1,000,765,611	23.18%
2012	19,813,576,019	6%/15%	1,248,709,194	292,937,714	955,771,480	23.46%
2013	18,789,765,921	6%/15%	1,175,305,137	287,113,093	888,192,044	24.43%
2014	18,514,343,538	6%/15%	1,158,193,261	286,486,025	871,707,236	24.74%
2015	18,495,548,665	6%/15%	1,159,503,407	273,161,300	886,342,107	23.56%
2016	18,733,020,866	6%/15%	1,174,512,828	272,857,221	901,655,607	23.23%

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Computation of Direct And Overlapping Debt**  
**June 30, 2016**

<b>Jurisdiction</b>	<b>Real Property Assessed Valuation (1)</b>	<b>Percent of Assessed Valuation to Overlapping Jurisdictions</b>	<b>Pro rata Share of Direct Debt to Jurisdictions(2)</b>	<b>Overlapping Debt(3)</b>	<b>Total Direct and Overlapping Debt</b>
Hampstead	\$ 541,671,473	2.98%	\$ 10,017,091	\$ 3,843,799	\$ 13,860,890
Manchester	460,691,564	2.54%	8,538,057	155,843	8,693,900
Mt. Airy	832,549,225	4.58%	15,395,395	6,492,938	21,888,333
New Windsor	126,666,045	0.70%	2,353,008	-	2,353,008
Sykesville	390,174,132	2.15%	7,227,096	605,307	7,832,403
Taneytown	558,078,996	3.07%	10,319,621	15,990,483	26,310,104
Union Bridge	68,397,366	0.38%	1,277,347	1,329,006	2,606,353
Westminster	1,623,873,347	8.94%	30,051,273	14,536,658	44,587,931
Unincorporated areas	13,569,456,768	74.66%	251,718,539	-	251,718,539
County-wide Totals	<u>\$ 18,171,558,916</u>	<u>100.00%</u>	<u>\$ 336,897,427</u>	<u>\$ 42,954,034</u>	<u>\$ 379,851,461</u>

Note: (1) Assessed valuations of real property for each town are from the TASS 153 County report.

(2) See Note 8.

(3) Overlapping debt is provided by each municipality

Source: Carroll County Department of the Comptroller.  
 Incorporated Municipalities.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Demographic Statistics**  
**Last Ten Fiscal Years**

<b>Fiscal Year</b>	<b>Population (1)</b>	<b>Personal Income (\$ in thous.) (2)</b>	<b>Per Capita Personal Income (2)</b>	<b>School Enrollment (3)</b>	<b>Unemployment Rate (4)</b>
2007	173,208	\$ 6,516,268	\$ 38,694	28,575	3.70%
2008	174,249	6,944,986	41,147	28,261	3.80%
2009	174,909	7,176,136	42,264	27,745	6.60%
2010	167,134	7,192,191	44,247	27,524	6.50%
2011	167,929	7,400,133	45,507	27,201	6.80%
2012	168,570	7,612,765	48,919	26,937	6.60%
2013	169,519	8,180,090	49,477	26,506	6.20%
2014	170,643	8,928,631	53,200	26,153	5.40%
2015	171,702	N/A	N/A	25,706	4.80%
2016	172,703	N/A	N/A	25,551	4.30%

Source: (1) Carroll County Department of Comprehensive Planning, June 2016. FY 2010 reflects the 2010 Census data. All other fiscal years are estimates.

(2) Maryland Department of Planning, Planning Data Services, from U.S. Bureau of Economic Analysis, April 2015.

(3) Carroll County Board of Education Approved Operating Budget Fiscal Year 2015-2016.

(4) Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Major Employers  
Fiscal Year 2015 and Eight Years Ago**

**2015**

<u>Firm</u>	<u>Product/Service</u>	<u>Total Employment *</u>	<u>Percentage of Total County Employment</u>
Board of Education of Carroll County **	Elementary and secondary school systems	3,630	6.47%
Carroll Hospital Center	General hospital	1,997	3.56%
Springfield Hospital Center	Mental health services	833	1.48%
Jos. A. Bank Clothiers	Corporate HQ/ Distribution	778	1.39%
Penguin Random House, Inc.	Book warehousing and distribution	753	1.34%
EMA/Fairhaven	Retirement/Assisted Living	700	1.25%
McDaniel College	Higher education	621	1.11%
Carroll County Government***	Local government	592	1.05%
Carroll Community College	Higher education	509	0.91%
EVAPCO	Cooling Equipment Manufacturer	440	0.78%
	<b>Total</b>	<b>10,853</b>	<b>19.33%</b>
	Annual Average Employment in Carroll County****	<b>56,144</b>	

**2007**

<u>Firm</u>	<u>Product/Service</u>	<u>Total Employment</u>	<u>Percentage of Total County Employment</u>
Board of Education of Carroll County **	Elementary and secondary school systems	3,689	6.57%
Carroll Hospital Center	General hospital	1,761	3.14%
Random House	Book warehousing and distribution	900	1.60%
Springfield Hospital Center	Mental health services	833	1.48%
Carroll County Government ***	Local government central office	656	1.17%
McDaniel College	Higher education	623	1.11%
Fairhaven (Episcopal Ministries)	Life care retirement community	603	1.07%
Jos. A. Bank Clothiers	Corporate HQ/ Distribution	527	0.94%
Carroll Community College	Higher education	509	0.91%
General Dynamic Robotic Systems	Technology Manufacturing	480	0.85%
	<b>Total</b>	<b>10,581</b>	<b>18.85%</b>
	Annual Average Employment in Carroll County	<b>55,764</b>	

- Notes: \* As of July 15, 2014.  
 \*\* Does not include hourly employees such as substitutes, aides, etc.  
 \*\*\* Central offices only. Excludes Sheriff's Department, Courts, etc.  
 \*\*\*\* As of June 2014.

Source: Carroll County Department of Economic Development.  
 The County's Annual Average Employment is from the Maryland Department of Labor, Licensing and Regulation Annual Employment and Payroll Reports.  
 Carroll County Department of the Comptroller.  
 Carroll County Department of Land Use, Planning and Development

Table 17

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Full-Time County Employees by Function/Program**  
**Last Ten Fiscal Years**

<u>Function/program</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
General Government										
County Commissioners										
Legislative	6	5	5	6	5	9	9	8	9	11
Public Information	-	-	-	-	-	-	2	2	2	2
* Farm Museum	-	-	-	-	-	-	7	9	10	10
* Building Construction	2	2	2	2	2	2	-	-	-	-
* Facilities	48	50	51	47	47	48	-	-	-	-
* Fleet	24	23	23	22	23	24	-	-	-	-
* Permits	23	22	22	22	22	22	-	-	-	-
* Airport Management	-	-	-	-	-	-	2	2	3	2
Judicial Services	74	70	68	68	68	69	73	75	73	72
County Attorney	9	10	11	12	10	10	10	10	10	10
Comptroller	34	34	33	34	34	34	35	36	37	37
Administrative Services										
Administrative Services- Admin	-	-	-	-	-	1	-	-	-	-
Human Resources and Personnel Svcs	12	11	12	13	12	13	13	16	17	17
Management Analysis	-	-	-	-	-	1	1	2	2	2
TV Production	2	2	2	2	2	2	2	1	1	1
Production & Distribution Svcs	3	3	3	3	3	3	3	3	3	3
Technology Services	30	29	27	27	25	25	25	25	27	25
Management and Budget	15	15	14	15	15	14	16	18	16	18
Land Use, Planning and Development	51	48	47	45	46	43	43	43	45	42
* General Services	-	-	-	-	-	-	103	118	127	122
Human Services	48	51	55	50	48	48	45	54	56	51
Public Safety										
Sheriff Services	245	249	253	242	230	211	204	209	197	196
Emergency Services	41	36	36	34	37	30	31	32	36	35
Public Works										
* Supervision & Administration	8	7	5	4	3	2	2	4	4	4
* Airport	1	1	1	1	1	1	-	-	-	-
Roads	104	100	101	101	100	99	97	105	112	108
* Engineering	19	18	18	19	18	19	20	22	23	21
Bureau of Utilities-Operations	31	32	31	32	33	33	32	33	34	30
Solid Waste-Operations	15	18	17	20	20	20	19	20	20	20
Social Services	12	12	17	16	17	17	16	16	15	15
Education	1	1	1	1	1	1	1	1	1	1
*Culture and Recreation	26	26	25	32	31	31	22	27	27	27
Conservation of Natural Resources										
Soil Conservation Service	4	5	6	6	6	6	5	5	6	6
Economic Development										
Economic Development	6	8	7	6	6	6	6	7	7	7
BERC	9	9	9	9	9	9	10	8	8	10
* Tourism	8	8	8	1	1	1	1	2	2	2
Total Full Time Employee Totals	<u>911</u>	<u>905</u>	<u>910</u>	<u>892</u>	<u>875</u>	<u>854</u>	<u>855</u>	<u>913</u>	<u>930</u>	<u>907</u>
Part Time Employees	7	5	5	6	5	5	8	12	14	15
Total Employees	<u><u>918</u></u>	<u><u>910</u></u>	<u><u>915</u></u>	<u><u>898</u></u>	<u><u>880</u></u>	<u><u>859</u></u>	<u><u>863</u></u>	<u><u>925</u></u>	<u><u>944</u></u>	<u><u>922</u></u>

\* Denotes departments affected by reorganizations.

Source: Department of the Comptroller

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Operating Indicators by Function/Program**

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
<b>General Information</b>										
Population	172,703	171,702	170,643	169,519	168,570	167,929	167,134	174,909	174,249	173,208
Registered Voters	124,340	120,076	119,595	116,523	112,931	112,688	110,336	109,428	106,828	106,853
<b>General Government</b>										
Building Permits Issued for Residential	278	287	329	340	246	187	201	159	255	335
Estimated Value (\$ in thousands) Residential	\$ 49,644	\$ 53,298	\$ 54,620	\$ 56,305	\$ 40,741	\$ 31,803	\$ 32,699	\$ 26,308	\$ 44,316	\$ 57,126
Building Permits Issued for other purposes	2,452	2,082	1,681	1,775	1,826	1,828	1,745	1,908	2,534	2,727
Estimated Value (\$ in thousands) Other	\$ 81,606	\$ 90,926	\$ 70,835	\$ 80,519	\$ 71,994	\$ 66,314	\$ 52,397	\$ 108,861	\$ 177,729	\$ 102,781
<b>Fire and Emergency Service</b>										
Paid Firemen	120	120	120	120	120	120	115	115	112	92
Active Volunteers (estimated)	725	725	725	700	714	714	704	663	675	675
Dispatched Incidents	N/A	N/A	18,786	18,731	18,488	18,216	18,081	17,848	17,584	16,357
911 Calls Received	N/A	N/A	71,437	62,319	60,037	60,752	59,565	61,140	59,186	57,761
<b>Police Protection</b>										
Resident Troopers	-	-	-	15	30	46	46	46	46	46
Sheriff's Department	116	106	106	101	87	64	64	64	66	64
Citations/Warnings	23,460	25,195	23,410	19,579	16,940	16,551	15,845	17,805	14,802	16,551
911 Calls for Service	N/A	N/A	19,880	19,242	14,670	18,293	18,293	17,721	12,779	6,083
<b>Detention Center</b>										
Detention Center Officers	97	91	91	91	92	92	92	95	93	93
Total Prisoner Days	82,527	95,793	88,565	82,994	84,739	93,252	92,144	100,430	98,155	107,711
<b>Water</b>										
Daily Average Usage (mgd)	2.03	2.02	2.05	2.18	2.28	2.07	2.05	2.08	2.18	2.16
Plants Daily Capacity (mgd)	7.39	7.39	7.39	7.39	7.39	7.39	7.39	7.39	3.39	3.39
Number of Customer Accounts	8,582	8,521	8,474	8,428	8,382	8,323	8,268	8,256	8,247	8,230
<b>Wastewater</b>										
Daily Average Usage (mgd)	2.65	2.89	2.64	2.63	2.86	2.83	2.71	2.59	2.95	2.89
Plants Daily Capacity (mgd)	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45
Number of Customer Accounts	9,166	9,107	9,040	8,995	8,953	8,891	8,844	8,816	8,793	8,766
<b>Solid Waste</b>										
Tons In	99,402	95,480	95,758	96,908	101,616	105,683	85,942	81,447	100,195	108,608
Tons Recycled	23,125	20,502	21,182	21,181	30,587	30,154	20,155	20,322	20,652	21,080
Tons into Landfill	5,097	13,100	17,271	12,840	12,809	13,588	11,576	12,370	14,051	8,969
Tons Transferred	94,304	82,380	78,487	84,068	87,153	91,306	74,364	69,078	86,144	100,028
<b>Education</b>										
Number of Teachers	2,199	2,128	2,152	2,154	2,163	2,198	2,209	2,251	2,209	2,375
Number of Students	25,551	25,706	26,153	26,506	26,937	27,201	27,524	27,745	28,261	28,575
<b>Community College</b>										
Full Time Equivalent Students (FTE's)	2,664	2,803	2,920	3,167	3,173	3,347	3,138	2,920	2,867	2,517
Faculty-Full Time	79	85	82	84	79	77	73	75	63	63
Faculty-Part Time	215	196	199	212	296	580	527	545	143	417
<b>Airport</b>										
Fuel Sales (gals)	276,020	252,457	329,762	270,784	279,664	304,837	255,099	280,319	471,700	503,574
Tie Downs Occupied	12	12	12	15	15	25	25	25	25	25
Corporate Hangars Occupied	7	7	7	7	7	7	6	6	6	7
T Hangars Occupied	82	82	82	82	82	82	82	82	82	82
<b>Libraries</b>										
Number of volumes (estimated)	603,439	600,018	555,600	557,220	548,749	570,742	552,892	551,376	517,239	511,026
Circulation	3,790,887	3,970,949	3,987,246	4,200,368	4,402,122	4,295,264	4,214,073	3,885,584	3,606,169	3,421,828
<b>Senior Centers</b>										
Outside Groups using facilities	2,731	2,381	2,280	1,998	2,007	3,213	2,516	2,922	3,156	3,133
Volunteer Hours performed at Centers	54,499	51,448	54,857	57,402	49,518	44,689	41,493	39,311	39,352	42,957
Meals Served	39,360	37,124	34,357	33,606	30,446	33,297	29,171	26,020	25,188	27,242
Seniors Attending Activities	310,949	295,793	273,041	274,588	271,716	241,749	243,226	159,518	129,635	173,707

N/A: Information is not available for the years indicated.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Capital Asset Statistics by Function/Program**

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
General Information										
Area in Square Miles	455.52	455.52	455.52	455.52	455.52	455.52	455.52	455.52	455.52	455.52
Miles of Roads Paved	993	915	905	903	899	896	896	893	891	888
Miles of Roads Unpaved	69	70	80	80	80	83	83	84	86	87
Number of Bridges	153	151	151	151	145	147	147	147	147	147
Acres in Agricultural Land Preservation	68,929	66,642	65,761	62,366	62,078	60,002	57,627	54,858	50,711	46,998
Fire and Emergency Service										
Stations	14	14	14	14	14	14	14	14	14	14
Detention Center										
Capacity	185	185	185	185	185	185	185	185	185	185
Water										
Water Mains (miles)	144	141	140	139	139	139	139	135	135	134
Treatment Plants	5	4	4	4	4	4	4	4	4	4
Water Tanks	7	6	6	6	6	6	6	6	6	6
Wastewater										
Sewer Mains (miles)	130	128	127	125	125	125	125	125	122	121
Treatment Plants	4	4	4	4	4	4	4	4	4	4
Pumping Stations	22	18	18	18	18	18	18	18	18	18
Solid Waste										
Active Landfills	1	1	1	1	1	1	1	1	1	1
Recreation and Culture										
Parks (1)	32	32	32	32	32	31	29	28	27	27
Acreage	4,773	4,773	4,773	4,773	4,773	4,629	4,652	4,478	4,478	4,478
Education										
Elementary	23	23	23	23	23	23	23	23	23	22
Middle	9	9	9	9	9	9	9	9	9	9
High	8	8	8	8	8	8	8	8	7	7
Vocational technical	2	2	2	2	2	2	2	2	2	2
Special/Alternative Education	2	2	2	2	2	2	2	2	2	2
College	1	1	1	1	1	1	1	1	1	1
Airport										
Runway (feet)	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100
T Hangars Available	82	82	82	82	82	82	82	82	82	82
Corporate Hangars Available	7	7	7	7	7	7	7	7	7	7
Tie Downs Available	52	52	52	52	52	52	52	52	52	52
Apron Area (acres)	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
Firearms Facility	1	1	1	1	1	1	1	1	1	1
Libraries	6	6	6	6	6	6	6	6	5	5
Senior Centers	5	5	5	5	5	5	5	5	5	5

Note: (1) Includes two proposed reservoirs.

Source: Carroll County Government.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland**

**Bureau of Utilities - Revenue and Expenses  
Last Ten Fiscal Years**

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>Revenue</b>										
Usage charges	\$ 10,359,334	\$ 10,233,000	\$ 9,272,482	\$ 8,676,619	\$ 8,312,844	\$ 8,446,852	\$ 7,620,404	\$ 7,328,198	\$ 7,305,990	\$ 7,119,000
Service charges	-	-	-	-	798	11,838	4,680	421	54,991	64,593
Penalties and interest	452,880	222,120	480,963	577,270	179,147	382,493	209,239	442,379	1,815,891	1,526,835
Operating transfer - County	189,350	199,420	193,390	202,790	199,511	(305,031)	200,200	206,980	629,850	212,000
Capital contributions (1)	887,006	482,614	775,916	1,008,491	335,174	523,776	426,563	75,395	855,655	291,282
Maintenance fee	1,467,824	1,462,477	1,455,846	1,454,435	1,443,774	1,438,797	1,432,610	1,428,013	1,427,782	1,421,568
Other	-	793	262,830	265,575	176,530	172,040	217,957	190,940	307,022	160,877
<b>Total revenue</b>	<u>13,356,394</u>	<u>12,600,424</u>	<u>12,441,427</u>	<u>12,185,180</u>	<u>10,647,778</u>	<u>10,670,765</u>	<u>10,111,653</u>	<u>9,672,326</u>	<u>12,397,181</u>	<u>10,796,155</u>
<b>Expenses</b>										
Salaries	2,551,327	2,443,101	2,510,322	2,298,153	2,358,994	2,341,948	2,394,033	2,499,181	2,241,162	2,027,979
Operating expenses	6,308,098	5,692,128	5,795,999	5,434,123	5,605,458	6,280,389	5,129,427	3,157,883	5,652,991	3,861,160
Depreciation	2,185,471	2,204,733	2,285,154	2,279,024	2,266,863	2,275,618	1,914,768	1,579,651	1,534,088	1,515,493
Interest	499,729	706,695	736,935	789,748	859,153	992,506	1,051,417	932,542	628,305	406,980
Other	55,584	-	-	-	-	-	-	-	-	-
<b>Total expense</b>	<u>11,600,209</u>	<u>11,046,657</u>	<u>11,328,410</u>	<u>10,801,048</u>	<u>11,090,468</u>	<u>11,890,461</u>	<u>10,489,645</u>	<u>8,169,257</u>	<u>10,056,546</u>	<u>7,811,612</u>
<b>Excess (deficiency) of revenue over (under) expense:</b>	<u>\$ 1,756,185</u>	<u>\$ 1,553,767</u>	<u>\$ 1,113,017</u>	<u>\$ 1,384,132</u>	<u>\$ (442,690)</u>	<u>\$ (1,219,696)</u>	<u>\$ (377,992)</u>	<u>\$ 1,503,069</u>	<u>\$ 2,340,635</u>	<u>\$ 2,984,543</u>

Note: (1) Adoption of GASB 33 requires all capital contributions be treated as revenue and presented separately within the financial statements.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Solid Waste Fund - Revenue and Expenses**  
**Last Ten Fiscal Years**

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>Revenue</b>										
Charge for services	\$ 6,201,012	\$ 6,023,220	\$ 5,862,657	\$ 6,165,482	\$ 6,647,622	\$ 6,713,042	\$ 5,435,007	\$ 6,133,596	\$ 6,269,365	\$ 6,353,183
Penalties and interest	214,039	2,573	21,644	19,936	15,624	14,773	211,945	302,752	447,743	631,268
Proceeds from sales of recyclables	123,621	317,760	546,110	628,089	596,322	591,880	461,818	391,872	340,424	227,025
Capital contributions-equip. transferred from County	47,133	-	-	-	-	-	15,888	-	-	-
Gain on sale of fixed assets	12,431	-	-	78,616	3,677	-	35,395	-	-	-
Other	2,700	476,079	265,732	256,367	186,955	186,399	10,519	8,775	17,107	29,471
Operating transfer - County	2,415,000	125,632	1,115,000	6,445,000	2,545,000	2,545,000	2,545,000	2,545,000	2,645,000	2,645,000
<b>Total revenue</b>	<u>9,015,936</u>	<u>6,945,264</u>	<u>7,811,143</u>	<u>13,593,490</u>	<u>9,995,200</u>	<u>10,051,094</u>	<u>8,715,572</u>	<u>9,381,995</u>	<u>9,719,639</u>	<u>9,885,947</u>
<b>Expense</b>										
Salaries	1,523,060	1,435,456	1,436,414	1,524,733	1,522,883	1,604,911	1,633,798	1,633,309	1,387,457	1,335,170
Operating expenses	7,866,631	7,444,156	4,218,417	9,874,810	6,459,000	6,453,160	6,652,203	5,363,689	5,817,255	6,162,316
Depreciation	551,842	577,666	564,037	585,096	621,723	615,658	472,313	266,818	203,133	174,008
Interest	55,038	93,541	100,662	123,644	124,285	156,480	202,701	224,027	241,073	263,743
<b>Total expense</b>	<u>9,996,571</u>	<u>9,550,819</u>	<u>6,319,530</u>	<u>12,108,283</u>	<u>8,727,891</u>	<u>8,830,209</u>	<u>8,961,015</u>	<u>7,487,843</u>	<u>7,648,918</u>	<u>7,935,237</u>
<b>Excess (deficiency) of revenue over expense</b>	<u>\$ (980,635)</u>	<u>\$ (2,605,555)</u>	<u>\$ 1,491,613</u>	<u>\$ 1,485,207</u>	<u>\$ 1,267,309</u>	<u>\$ 1,220,885</u>	<u>\$ (245,443)</u>	<u>\$ 1,894,152</u>	<u>\$ 2,070,721</u>	<u>\$ 1,950,710</u>
Tipping Fee per ton	\$ 62.00	\$ 62.00	\$ 62.00	\$ 62.00	\$ 62.00	\$ 60.00	\$ 58.00	\$ 76.00	\$ 61.00	\$ 58.00

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Airport Fund - Revenue and Expenses**  
**Last Ten Fiscal Years**

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
<b>Revenue</b>										
Rent	\$ 694,754	\$ 667,119	\$ 638,096	\$ 586,247	\$ 588,932	\$ 611,167	\$ 462,981	\$ 470,011	\$ 495,278	\$ 450,749
Fuel sales	69,005	60,589	75,846	63,270	61,685	64,016	53,570	197,646	1,715,510	1,378,850
Capital contributions (1)	179,130	25,000	186,719	434,316	233,646	111,220	48,969	460,454	91,598	366,572
Capital contributions-County	30,000	-	-	-	-	-	-	-	-	5,603,372
Land sale	5,632	902	-	-	-	-	-	-	-	1,064,797
Operating transfer-County	-	-	-	2,000,000	-	-	-	40,000	40,000	40,000
Other	318	592	9,009	55	43	691	2,030	3,601	11,222	10,850
<b>Total revenue</b>	<u>978,839</u>	<u>754,202</u>	<u>909,670</u>	<u>3,083,888</u>	<u>884,306</u>	<u>787,094</u>	<u>567,550</u>	<u>1,171,712</u>	<u>2,353,608</u>	<u>8,915,190</u>
<b>Expenses</b>										
Salaries	235,452	198,133	200,002	199,851	188,612	212,539	247,203	256,173	236,788	184,513
Operating expenses	158,637	175,804	153,102	216,549	1,312,582	124,103	308,329	267,209	2,359,958	1,612,527
Operating expenses-capital (2)	204,719	120,000	194,565	5,438	-	15,892	-	-	255,400	36,061
Interest	48,478	65,301	70,822	78,281	84,437	93,960	104,350	113,327	122,044	130,092
Depreciation	175,761	174,578	182,320	188,935	183,140	171,551	169,729	140,983	123,428	123,428
Operating transfer-County	-	-	-	-	-	-	-	-	-	41,446
<b>Total expense</b>	<u>823,047</u>	<u>733,816</u>	<u>800,811</u>	<u>689,054</u>	<u>1,768,771</u>	<u>618,045</u>	<u>829,611</u>	<u>777,692</u>	<u>3,097,618</u>	<u>2,128,067</u>
<b>Excess (deficiency) of revenue over expense:</b>	<u>\$ 155,792</u>	<u>\$ 20,386</u>	<u>\$ 108,859</u>	<u>\$ 2,394,834</u>	<u>\$ (884,465)</u>	<u>\$ 169,049</u>	<u>\$ (262,061)</u>	<u>\$ 394,020</u>	<u>\$ (744,010)</u>	<u>\$ 6,787,123</u>

(1) Capital contributions include reimbursements from the Federal Aviation Administration and the Maryland Aviation Administration.

(2) Operating expense reimbursed by the Federal Aviation Administration and the Maryland Aviation Administration.

Note: (1) Adoption of GASB 33 requires all capital contributions be treated as revenue and presented separately within the financial statements.

Source: Carroll County Department of the Comptroller.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY  
Westminster, Maryland  
Retired Members of the Carroll County Pension Plan by Type of Benefit  
As of June 30, 2015**

Amount of Monthly Benefit	# of Retired Members	Type of Retirement				Option Selected					
		1	2	3	4	Unmod	A	B	C	D	E
Deferred	185										
\$ 1 - \$250	65	60		5		24	7	11	19	2	2
251 - 500	80	70	5	5		21	10	9	27	3	10
501 - 750	45	38	7			14	6	12	8	1	4
751 - 1000	17	13	4			5	2	3	3		4
Over 1,000	5	5					1		3		

Type of Retirement:

- 1 - Normal Retirement for age and/or service
- 2 - Early Retirement
- 3 - Beneficiary Payment, normal or early retirement
- 4 - Beneficiary Payment, death in service

Option Selected:

- Unmodified: Life Annuity, member only
- A - Beneficiary receives lump sum of unused contributions
- B - Life Annuity of member, with ten years certain and continuous
- C - Beneficiary receives 100 percent of member's reduced monthly benefit
- D - Beneficiary receives 75 percent of member's reduced monthly benefit
- E - Beneficiary receives 50 percent of member's reduced monthly benefit

Source: Department of Human Resources.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Carroll County Employee Pension Plan**  
**Average Benefit Payments**  
**Last Ten Fiscal Years**

Retirement Effective Date	Years of Credited Service					
	0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30
Period 7/1/05 to 6/30/06						
Average Monthly Benefit	\$ 51	\$ 333	\$ 1,685	\$ 2,199	\$ 1,225	\$ -
Average Final Monthly Salary	\$ 2,102	\$ 1,872	\$ 2,373	\$ 3,151	\$ 2,839	\$ -
Number of Retired Members	1	4	9	9	6	-
Period 7/1/06 to 6/30/07						
Average Monthly Benefit	\$ 70	\$ 370	\$ 1,773	\$ 4,959	\$ 2,407	\$ -
Average Final Monthly Salary	\$ 1,675	\$ 1,872	\$ 2,373	\$ 3,553	\$ 2,858	\$ -
Number of Retired Members	2	4	9	15	8	-
Period 7/1/07 to 6/30/08						
Average Monthly Benefit	\$ 137	\$ 447	\$ 2,125	\$ 6,625	\$ 4,404	\$ -
Average Final Monthly Salary	\$ 2,065	\$ 1,939	\$ 2,572	\$ 3,498	\$ 3,385	\$ -
Number of Retired Members	4	5	12	18	13	-
Period 7/1/08 to 6/30/09						
Average Monthly Benefit	\$ 198	\$ 934	\$ 3,207	\$ 9,320	\$ 6,777	\$ -
Average Final Monthly Salary	\$ 2,065	\$ 2,605	\$ 2,705	\$ 3,457	\$ 3,365	\$ -
Number of Retired Members	4	7	14	25	17	-
Period 7/1/09 to 6/30/10						
Average Monthly Benefit	\$ 206	\$ 1,276	\$ 4,144	\$ 11,327	\$ 10,647	\$ 609
Average Final Monthly Salary	\$ 1,879	\$ 3,030	\$ 2,706	\$ 3,631	\$ 3,574	\$ 3,544
Number of Retired Members	5	11	19	30	30	1
Period 7/1/10 to 6/30/11						
Average Monthly Benefit	\$ 518	\$ 1,736	\$ 5,999	\$ 13,356	\$ 17,581	\$ 622
Average Final Monthly Salary	\$ 2,314	\$ 2,909	\$ 2,849	\$ 3,886	\$ 3,649	\$ 3,544
Number of Retired Members	9	15	26	32	36	1
Period 7/1/11 to 6/30/12						
Average Monthly Benefit	\$ 822	\$ 2,499	\$ 8,352	\$ 15,819	\$ 19,982	\$ 762
Average Final Monthly Salary	\$ 2,512	\$ 2,992	\$ 2,963	\$ 3,856	\$ 3,685	\$ 3,620
Number of Retired Members	11	19	31	34	38	2
Period 7/1/12 to 6/30/13						
Average Monthly Benefit	\$ 1,089	\$ 3,107	\$ 9,970	\$ 17,569	\$ 21,338	\$ 1,793
Average Final Monthly Salary	\$ 2,614	\$ 2,897	\$ 3,043	\$ 3,818	\$ 3,708	\$ 3,408
Number of Retired Members	15	22	36	38	40	4
Period 7/1/13 to 6/30/14						
Average Monthly Benefit	\$ 1,356	\$ 4,366	\$ 11,337	\$ 20,840	\$ 23,544	\$ 4,255
Average Final Monthly Salary	\$ 2,730	\$ 2,874	\$ 3,099	\$ 3,750	\$ 3,797	\$ 3,621
Number of Retired Members	17	28	39	43	43	8
Period 7/1/14 to 6/30/15						
Average Monthly Benefit	\$ 1,738	\$ 7,062	\$ 15,280	\$ 27,295	\$ 25,804	\$ 11,100
Average Final Monthly Salary	\$ 2,850	\$ 2,952	\$ 3,171	\$ 3,879	\$ 3,781	\$ 3,749
Number of Retired Members	18	36	47	52	44	15

Source: Department of Human Resources.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**  
**Retired Members of the Carroll County Certified Law Officers Pension Plan by Type of Benefit**  
**As of June 30, 2016**

Amount of Monthly Benefit	# of Retired Members	Type of Retirement				Option Selected						
		1	2	3	4	Unmod	A	B	C	D	E	
Deferred	1											
\$ 1 - \$250	0											
251 - 500	1	1							1			
501 - 750	2	2					1		1			
751 - 1000	0											
Over 1,000	5	5							2	1		2

Type of Retirement:  
 1 - Normal Retirement for age and/or service  
 2 - Early Retirement  
 3 - Beneficiary Payment, normal or early retirement  
 4 - Beneficiary Payment, death in service

Option Selected:  
 Unmodified: Life Annuity, member only  
 A - Beneficiary receives lump sum of unused contributions  
 B - Life Annuity of member, with ten years certain and continuous  
 C - Beneficiary receives 100 percent of member's reduced monthly benefit  
 D - Beneficiary receives 75 percent of member's reduced monthly benefit  
 E - Beneficiary receives 50 percent of member's reduced monthly benefit

Source: Department of Human Resources.

**THE COUNTY COMMISSIONERS OF CARROLL COUNTY**  
**Westminster, Maryland**

**Carroll County Certified Law Officer's Pension**  
**Average Benefit Payments**  
**Last Six Fiscal Years**

Retirement Effective Date	Years of Credited Service					
	0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30
Period 7/1/09 to 6/30/10						
Average Monthly Benefit	\$ -	\$ -	\$ 354	\$ -	\$ -	\$ 911
Average Final Monthly Salary	\$ -	\$ -	\$ 5,059	\$ -	\$ -	\$ 4,488
Number of Retired Members	-	-	1	-	-	1
Period 7/1/10 to 6/30/11						
Average Monthly Benefit	\$ -	\$ -	\$ 709	\$ -	\$ -	\$ 1,366
Average Final Monthly Salary	\$ -	\$ -	\$ 5,059	\$ -	\$ -	\$ 4,488
Number of Retired Members	-	-	1	-	-	1
Period 7/1/11 to 6/30/12						
Average Monthly Benefit	\$ -	\$ -	\$ 723	\$ -	\$ -	\$ 1,393
Average Final Monthly Salary	\$ -	\$ -	\$ 5,059	\$ -	\$ -	\$ 4,488
Number of Retired Members	-	-	1	-	-	1
Period 7/1/12 to 6/30/13.						
Average Monthly Benefit	\$ -	\$ -	\$ 737	\$ -	\$ -	\$ 2,483
Average Final Monthly Salary	\$ -	\$ -	\$ 5,059	\$ -	\$ -	\$ 4,488
Number of Retired Members	-	-	1	-	-	2
Period 7/1/13 to 6/30/14						
Average Monthly Benefit	\$ -	\$ -	\$ 1,391	\$ 130	\$ 2,947	\$ 5,316
Average Final Monthly Salary	\$ -	\$ -	\$ 5,010	\$ 4,338	\$ 4,612	\$ 4,553
Number of Retired Members	-	-	2	1	2	3
Period 7/1/14 to 6/30/15						
Average Monthly Benefit	\$ -	\$ -	\$ 1,411	\$ 390	\$ 1,209	\$ 7,869
Average Final Monthly Salary	\$ -	\$ -	\$ 5,010	\$ 4,338	\$ 4,175	\$ 4,678
Number of Retired Members	-	-	2	1	1	4

Carroll County Certified Law Officer's Pension was established during fiscal year 2010.

Source: Department of Human Resources.