

# An Explanation and Overview of Fund Balance 

September 25, 2012

## Where Does Fund Balance Come From?

Fund balance is the net position of a governmental fund. It is the difference between assets (things we have and own) and liabilities (claims against those assets). Fund balance results when revenues are higher than expenses. Fund balance decreases when expenses exceed revenues.

## School Construction Fund Balance Comes From

- Transfers in the operating budget approved by the elected Board of Education and County Commissioners
- Budget amendments approved by the elected Board of Education and County Commissioners
- Amounts already budgeted and approved by the County Commissioners in the Capital Outlay section of the budget
- Stadium Fund receipts for Greenway and Mountain Ridge Stadium
- Private donations - Allegany County Public Schools Foundation Inc.
- Aging Schools allocation from state government


## Categories of Fund Balance

Non Spendable - Resources that can not be spent because they are not in a spendable form (inventory) or because of a legal or contractual requirement to be maintained in tact

Restricted - Constraints on the use of resources that are externally enforceable

Committed - Constraint on resources by the highest level of decision making

Assigned - Resources that are set aside (earmarked) for some particular purpose

Unassigned - Resources not counted or required to be accounted for in another category listed above

## Can A School System Have A Negative Fund Balance?

- Yes but the school system must file a corrective action plan with the State Superintendent within 15 days, file monthly reports with the State Superintendent and county government. The State Superintendent will report this in the quarterly report to the Governor and General Assembly.
- The school system may be subjected to requests from the Office of Legislative Audits
- In summary if you have a negative fund balance, you have to file reports and develop a plan on how you will eliminate the negative fund balance.
- Having a negative fund balance is like not changing the oil in your car - you don't have to do but you wish you would have if you did not.


## How Much Fund Balance Should You Have? <br> Government Finance Officers Association - Best Practice

The adequacy of unrestricted fund balance in the general fund should be assessed based upon a government's own specific circumstances. Nevertheless, GFOA recommends, at a minimum, that general-purpose governments, regardless of size, maintain unrestricted fund balance in their general fund of no less than two months of regular general fund operating revenues or regular general fund operating expenditures. ${ }^{5}$ The choice of revenues or expenditures as a basis of comparison may be dictated by what is more predictable in a government's particular circumstances. ${ }^{6}$ Furthermore, a government's particular situation often may require a level of unrestricted fund balance in the general fund significantly in excess of this recommended minimum level. In any case, such measures should be applied within the context of long-term forecasting, thereby avoiding the risk of placing too much emphasis upon the level of unrestricted fund balance in the general fund at any one time.

For ACPS, 2 months of regular general fund operating revenues would equate to approximately $\$ 19$ million dollars. General Fund for ACPS would include on the unrestricted and restricted fund. It would not include the School Construction Fund.

## Does A School System Need A Fund Balance?

Yes - The school system fronts the expenses for salaries, benefits, materials, supplies, equipment and then is reimbursed after the funds are spent by grants and state and county appropriations for school construction projects. The federal Cash Management Improvement Act (CMIA) requires this of the school system.

The school system annually spends about $\$ 10$ million in federal and state grants in which money is spent first and then the school system is reimbursed after the expenditure.

## BALANCE SHEET

 GOVERNMENTAL FUNDS
## June 30, 2011

ASSETS
Cash and cash equivalents
nvestments
Accounts receivable
Inventory - food
Internal receivables

## TOTAL ASSETS

## LIABILITIES AND FUND BALANCES

## LIABILITIES

Accounts payable
Salaries and benefits payable
Internal payables
Deferred revenues
Accrued hospital insurance
Current portion of long-term debt
Other current liabilities

## TOTAL LIABILITIES

FUND BALANCES
Nonspendable - food inventories
Restricted - capital projects
Committed - FY12 budget
Assigned to:

## Contingencies

Textbooks
Unemployment benefits
Capital Projects
Food Service
Unassigned
TOTAL FUND BALANCES
TOTAL LIABILITIES AND FUND BALANCES


## ALLEGANY COUNTY BOARD OF EDUCATION

 SCHOOL CONSTRUCTION FUND BALANCE ANALYSIS
## RESTRICTED:

MAINTENANCE BUILDING
AGING SCHOOL PROJECT - BE WALL
AGING SCHOOL PROJECT - FS VEH ACCESS
AGING SCHOOL PROJECT - MATCH
AGING SCHOOL PROJECT - GC CHILLER
AGING SCHOOL PROJECT - WT PLAYGROUND
WESTERNPORT PLAYGROUND -QZAB
SOUTH PENN ADDITION
FORT HILL ROOF
EK HVAC
PARK SIDE AC
PARKING LOTS
WEST SIDE BUS LOOP
CC AUTO TECH
AD MICROCOMPUTER AREA
CRESAPTOWN DRAINAGE
GA RENOVATION
GA STADIUM FUND
PA PLAYGROUND
JOHN HUMBIRD OUTDOOR PROJECT
MOUNTAIN RIDGE STADIUM
MOUNTAIN RIDGE STADIUM FUND
CITY SCHOOL STUDY
SINKING FUND - WIRELESS EQUIPMENT
SINKING FUND - STADIUM TURF
FIBER PROJECT
IT SWITCHES
DOOR SECURITY
BEL AIR BRIDGE
ALLEGANY STAGE LIGHTS
ALLEGANY GENERATOR
MOUNTAIN RIDGE LOCAL

TOTAL RESTRICTED FUND BALANCE @ 6-30-11

Cumberland Secondary Schools - School Construction Fund As of 6/30/11
A total of \$2,030,000 approved or transferred in

- \$30,000 for a feasibility study in FY2009 budget
- \$1,000,000 each in budget amendments in FY2010 and FY2011

A total of $\$ 190,497$ spent

- \$115,520 for Eperitus
- \$23,977 YES Consulting
- \$51,000 Grimm and Parker


## At 6/30/11 a total of $\$ 1,839,503$ was left to spent on Cumberland Secondary Schools

Note: \$2,030,000 less \$190,497 equals \$1,839,503

## How Does The School System Manage Its Fund Balance?

- A monthly budget comparison of the unrestricted fund and summary reports by functional area and chief/director/supervisor is provided monthly to the Superintendent
- A fund balance projection along with areas of change is provided monthly to the Superintendent starting in January of the fiscal year
- After the fiscal year closes, several projections are given to the Superintendent
- Annually benchmark the school system's fund balance against other school system
- Consider the external environment of county government and state government to assess changes in current and future funding
- Benchmark the school system against county government and other component units of county government.


## Board of Education Fund Balance Comparison

|  |  | neral Fund <br> Balance <br> at 06/30/10 |  | neral Fund Balance at 06/30/11 |  | Y11/FY10 Change | \% Change |  | General Fund Balance at 06/30/10 | General Fund Balance at 06/30/11 |  | Change | \% <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Allegany | \$ | 10,820,376 | \$ | 12,517,669 | \$ | 1,697,293 | 15.69\% | 1 Montgomery | \$ 13,531,499 | \$ 29,938,655 | \$ | 16,407,156 | 121.25\% |
| 2 Anne Arundel | \$ | 32,278,374 | \$ | 52,620,393 | \$ | 20,342,019 | 63.02\% | 2 Anne Arundel | \$ 32,278,374 | \$ 52,620,393 | \$ | 20,342,019 | 63.02\% |
| 3 Baltimore City | \$ | 62,024,000 | \$ | 73,078,000 | \$ | 11,054,000 | 17.82\% | 3 Frederick | \$ 9,586,328 | \$ 14,642,056 | \$ | 5,055,728 | 52.74\% |
| 4 Baltimore County | \$ | 34,047,000 | \$ | 34,704,000 | \$ | 657,000 | 1.93\% | 4 Dorchester | \$ 2,225,609 | \$ 2,953,021 | \$ | 727,412 | 32.68\% |
| 5 Calvert | \$ | 16,568,319 | \$ | 16,271,400 | \$ | $(296,919)$ | -1.79\% | 5 Howard | \$ 12,783,061 | \$ 16,709,390 | \$ | 3,926,329 | 30.72\% |
| 6 Caroline | \$ | 6,956,350 | \$ | 6,478,029 | \$ | $(478,321)$ | -6.88\% | 6 Prince George's | \$ 18,357,692 | \$ 22,671,444 | \$ | 4,313,752 | 23.50\% |
| 7 Carroll | \$ | 13,888,217 | \$ | 11,905,255 | \$ | $(1,982,962)$ | -14.28\% | 7 Baltimore City | \$ 62,024,000 | \$ 73,078,000 | \$ | 11,054,000 | 17.82\% |
| 8 Cecil | \$ | 11,312,893 | \$ | 12,854,383 | \$ | 1,541,490 | 13.63\% | 8 Allegany | \$ 10,820,376 | \$ 12,517,669 | \$ | 1,697,293 | 15.69\% |
| 9 Charles | \$ | 12,473,321 | \$ | 10,234,198 | \$ | $(2,239,123)$ | -17.95\% | 9 Cecil | \$ 11,312,893 | \$ 12,854,383 | \$ | 1,541,490 | 13.63\% |
| 10 Dorchester | \$ | 2,225,609 | \$ | 2,953,021 | \$ | 727,412 | 32.68\% | 10 Harford | \$ 25,030,698 | \$ 26,118,820 | \$ | 1,088,122 | 4.35\% |
| 11 Frederick | \$ | 9,586,328 | \$ | 14,642,056 | \$ | 5,055,728 | 52.74\% | 11 Baltimore County | \$ 34,047,000 | \$ 34,704,000 | \$ | 657,000 | 1.93\% |
| 12 Garrett | \$ | 1,545,303 | \$ | 1,310,754 | \$ | $(234,549)$ | -15.18\% | 12 Kent | \$ 1,320,678 | \$ 1,304,924 | \$ | $(15,754)$ | -1.19\% |
| 13 Harford | \$ | 25,030,698 | \$ | 26,118,820 | \$ | 1,088,122 | 4.35\% | 13 Talbot | \$ 1,281,417 | \$ 1,262,428 | \$ | $(18,989)$ | -1.48\% |
| 14 Howard | \$ | 12,783,061 | \$ | 16,709,390 | \$ | 3,926,329 | 30.72\% | 14 Calvert | \$ 16,568,319 | \$ 16,271,400 | \$ | $(296,919)$ | -1.79\% |
| 15 Kent | \$ | 1,320,678 | \$ | 1,304,924 | \$ | $(15,754)$ | -1.19\% | 15 Washington | \$ 18,803,391 | \$ 17,646,348 | \$ | $(1,157,043)$ | -6.15\% |
| 16 Montgomery | \$ | 13,531,499 | \$ | 29,938,655 | \$ | 16,407,156 | 121.25\% | 16 Caroline | \$ 6,956,350 | \$ 6,478,029 | \$ | $(478,321)$ | -6.88\% |
| 17 Prince George's | \$ | 18,357,692 | \$ | 22,671,444 | \$ | 4,313,752 | 23.50\% | 17 Wicomico | \$ 16,889,234 | \$ 15,175,245 | \$ | $(1,713,989)$ | -10.15\% |
| 18 Queen Anne's | \$ | 3,747,626 | \$ | 2,812,017 | \$ | $(935,609)$ | -24.97\% | 18 Somerset | \$ 811,528 | \$ 699,946 | \$ | $(111,582)$ | -13.75\% |
| 19 St. Mary's | \$ | 15,779,817 | \$ | 11,064,382 | \$ | $(4,715,435)$ | -29.88\% | 19 Carroll | \$ 13,888,217 | \$ 11,905,255 | \$ | $(1,982,962)$ | -14.28\% |
| 20 Somerset | \$ | 811,528 | \$ | 699,946 | \$ | $(111,582)$ | -13.75\% | 20 Garrett | \$ 1,545,303 | \$ 1,310,754 | \$ | $(234,549)$ | -15.18\% |
| 21 Talbot | \$ | 1,281,417 | \$ | 1,262,428 | \$ | $(18,989)$ | -1.48\% | 21 Worcester | \$ 2,400,636 | \$ 1,977,821 | \$ | $(422,815)$ | -17.61\% |
| 22 Washington | \$ | 18,803,391 | \$ | 17,646,348 | \$ | $(1,157,043)$ | -6.15\% | 22 Charles | \$ 12,473,321 | \$ 10,234,198 | \$ | $(2,239,123)$ | -17.95\% |
| 23 Wicomico | \$ | 16,889,234 | \$ | 15,175,245 | \$ | $(1,713,989)$ | -10.15\% | 23 Queen Anne's | \$ 3,747,626 | \$ 2,812,017 | \$ | $(935,609)$ | -24.97\% |
| 24 Worcester | \$ | 2,400,636 | \$ | 1,977,821 | \$ | $(422,815)$ | -17.61\% | 24 St. Mary's | \$ 15,779,817 | \$ 11,064,382 | \$ | $(4,715,435)$ | -29.88\% |
| Total |  | 344,463,367 |  | 396,950,578 |  | 52,487,211 |  | Total | \$344,463,367 | \$396,950,578 | \$ | 52,487,211 |  |
| Average | \$ | 14,352,640 | \$ | 16,539,607 | \$ | 2,186,967 |  | Average | \$ 14,352,640 | \$ 16,539,607 | \$ | 2,186,967 |  |

Note: Fund Balance is from Current Expense fund and includes designations and unreserved fund balance

## Board of Education Fund Balance Comparison

|  |  | neral Fund Balance <br> at 06/30106 |  | eneral Fund Balance at 06/30/07 |  | eneral Fund Balance <br> at 06/30/08 |  | General Fund Balance at 06/30/09 |  | General Fund Balance <br> at 06/30/10 |  | eneral Fund <br> Balance <br> at 06/30/11 |  | Change | \% <br> Change |  |  | Change | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Allegany | \$ | 3,739,521 | \$ | 5,111,487 | \$ | 7,318,993 | \$ | 8,467,468 | \$ | 10,820,376 |  | 12,517,669 | \$ | 8,778,148 | 234.74\% | 1 Caroline | \$ | 5,680,004 | 711.76\% |
| 2 Anne Arundel | \$ | 13,266,644 | \$ | 16,694,399 |  | 17,645,421 | \$ | 23,866,291 | \$ | 32,278,374 |  | 52,620,393 | \$ | 39,353,749 | 296.64\% | 2 Frederick | \$ | 11,079,379 | 310.98\% |
| 3 Baltimore City | \$ | 75,605,000 | \$ | 86,245,000 |  | 100,166,000 | \$ | 82,970,000 | \$ | 62,024,000 |  | 73,078,000 | \$ | $(2,527,000)$ | -3.34\% | 3 Anne Arundel | \$ | 39,353,749 | 296.64\% |
| 4 Baltimore County | \$ | 22,621,090 | \$ | 25,343,000 | \$ | 32,201,000 | \$ | 39,909,000 | \$ | 34,047,000 |  | 34,704,000 | \$ | 12,082,910 | 53.41\% | 4 Cecil | \$ | 9,585,034 | 293.18\% |
| 5 Calvert | \$ | 4,537,499 | \$ | 8,143,542 | \$ | 9,241,438 | \$ | 14,778,183 | \$ | 16,568,319 |  | 16,271,400 | \$ | 11,733,901 | 258.60\% | 5 Calvert | \$ | 11,733,901 | 258.60\% |
| 6 Caroline | \$ | 798,025 | \$ | 1,867,838 | \$ | 4,040,476 | \$ | 5,304,622 | \$ | 6,956,350 |  | 6,478,029 | \$ | 5,680,004 | 711.76\% | 6 Allegany | \$ | 8,778,148 | 234.74\% |
| 7 Carroll | \$ | 6,698,308 | \$ | 7,873,367 | \$ | 4,709,738 | \$ | 11,228,888 | \$ | 13,888,217 | \$ | 11,905,255 | \$ | 5,206,947 | 77.74\% | 7 Washington | \$ | 11,511,763 | 187.65\% |
| 8 Cecil | \$ | 3,269,349 | \$ | 7,278,498 | \$ | 9,131,194 | \$ | 12,415,612 | \$ | 11,312,893 |  | 12,854,383 | \$ | 9,585,034 | 293.18\% | 8 Howard | \$ | 9,724,850 | 139.23\% |
| 9 Charles | \$ | 9,219,043 | \$ | 11,240,307 | \$ | 12,331,042 | \$ | 14,407,117 | \$ | 12,473,321 |  | 10,234,198 | \$ | 1,015,155 | 11.01\% | 9 Talbot | \$ | 724,344 | 134.62\% |
| 10 Dorchester | \$ | 2,332,257 | \$ | 2,247,136 | \$ | 1,457,505 | \$ | 2,060,470 | \$ | 2,225,609 |  | 2,953,021 | \$ | 620,764 | 26.62\% | 10 Worcester | \$ | 1,131,225 | 133.62\% |
| 11 Frederick | \$ | 3,562,677 | \$ | 4,204,383 | \$ | 2,624,394 | \$ | \$ 8,315,810 | \$ | 9,586,328 | \$ | 14,642,056 | \$ | 11,079,379 | 310.98\% | 11 St. Mary's | \$ | 5,733,843 | 107.57\% |
| 12 Garrett | \$ | 1,872,320 | \$ | 800,000 | \$ | 800,000 | \$ | 1,806,879 | \$ | 1,545,303 | \$ | 1,310,754 | \$ | $(561,566)$ | -29.99\% | 12 Kent | \$ | 660,586 | 102.52\% |
| 13 Harford | \$ | 20,417,645 | \$ | 27,466,428 | \$ | 19,088,983 | \$ | 20,374,216 | \$ | 25,030,698 |  | 26,118,820 | \$ | 5,701,175 | 27.92\% | 13 Wicomico | \$ | 7,576,425 | 99.71\% |
| 14 Howard | \$ | 6,984,540 | \$ | 11,535,748 | \$ | 11,221,332 | \$ | 10,141,095 | \$ | 12,783,061 |  | 16,709,390 | \$ | 9,724,850 | 139.23\% | 14 Queen Anne's | \$ | 1,381,794 | 96.61\% |
| 15 Kent | \$ | 644,338 | \$ | 674,643 | \$ | 487,332 | \$ | 808,634 | \$ | 1,320,678 | \$ | 1,304,924 | \$ | 660,586 | 102.52\% | 15 Carroll | \$ | 5,206,947 | 77.74\% |
| 16 Montgomery | \$ | 18,942,502 | \$ | 22,120,205 | \$ | 28,961,344 | \$ | 56,820,206 | \$ | 13,531,499 |  | 29,938,655 | \$ | 10,996,153 | 58.05\% | 16 Montgomery | \$ | 10,996,153 | 58.05\% |
| 17 Prince George's |  | 125,027,434 |  | 152,672,930 | \$ | 82,527,957 | \$ | 36,230,176 | \$ | 18,357,692 |  | 22,671,444 | \$ | $(102,355,990)$ | -81.87\% | 17 Baltimore County | \$ | 12,082,910 | 53.41\% |
| 18 Queen Anne's | \$ | 1,430,223 | \$ | 1,691,505 | \$ | 2,427,975 | \$ | 3,409,382 | \$ | 3,747,626 | \$ | 2,812,017 | \$ | 1,381,794 | 96.61\% | 18 Harford | \$ | 5,701,175 | 27.92\% |
| 19 St. Mary's | \$ | 5,330,539 | \$ | 9,471,108 | \$ | 18,218,087 | \$ | 24,008,687 | \$ | 15,779,817 | \$ | 11,064,382 | \$ | 5,733,843 | 107.57\% | 19 Dorchester | \$ | 620,764 | 26.62\% |
| 20 Somerset | \$ | 1,695,216 | \$ | 2,834,077 | \$ | 1,572,512 | \$ | 874,822 | \$ | 811,528 | \$ | 699,946 | \$ | $(995,270)$ | -58.71\% | 20 Charles | \$ | 1,015,155 | 11.01\% |
| 21 Talbot | \$ | 538,084 | \$ | 822,030 | \$ | 1,129,225 | \$ | 853,246 | \$ | 1,281,417 |  | 1,262,428 | \$ | 724,344 | 134.62\% | 21 Baltimore City | \$ | $(2,527,000)$ | -3.34\% |
| 22 Washington | \$ | 6,134,585 | \$ | 12,614,246 | \$ | 17,666,906 | \$ | 19,207,104 | \$ | 18,803,391 |  | 17,646,348 | \$ | 11,511,763 | 187.65\% | 22 Garrett | \$ | $(561,566)$ | -29.99\% |
| 23 Wicomico | \$ | 7,598,820 | \$ | 11,518,370 | \$ | 9,902,589 | \$ | 11,968,591 | \$ | 16,889,234 |  | 15,175,245 | \$ | 7,576,425 | 99.71\% | 23 Somerset | \$ | $(995,270)$ | -58.71\% |
| 24 Worcester |  | 846,596 | \$ | 407,765 | \$ | 451,715 |  | \$ 1,281,420 |  | 2,400,636 |  | 1,977,821 | \$ | 1,131,225 | 133.62\% | 24 Prince George's |  | (102,355,990) | -81.87\% |
| Total |  | 343,112,255 |  | 430,878,012 |  | 395,323,158 |  | 411,507,919 |  | 344,463,367 |  | 396,950,578 | \$ | 53,838,323 |  | Total | \$ | 53,838,323 |  |
| Average | \$ | 14,296,344 | \$ | 17,953,251 | \$ | 16,471,798 | \$ | 17,146,163 |  | 14,352,640 |  | 16,539,607 | \$ | 2,243,263 |  | Average | \$ | 2,243,263 |  |

Note: Fund Balance is from Current Expense fund and includes designations and unreserved fund balance

