

Example: Componentizing and Calculating Average Cost per Volume

Library Property Reported under One Number in FY04 (no class code 752 items)					
	Property #	In-Service Date			
FY04 Ending Balance	2003360000	9/1/95	\$16,362,413.24		
Library Purchases Restructured Using Components				Decreases	Component Ending Balance
	Property #	In-Service Date	Ending Balance		FY05 Ending Balances
FY96	2003360001-01	9/1/95	\$10,487,452.01	\$(71,510.00)	\$10,415,942.01
FY97	2003360001-02	9/1/96	\$662,879.01		\$662,879.01
FY98	2003360001-03	9/1/97	\$600,000.00		\$600,000.00
FY99	2003360001-04	9/1/98	\$723,612.61		\$723,612.61
FY00	2003360001-05	9/1/99	\$802,253.92		\$802,253.92
FY01	2003360001-06	9/1/00	\$815,578.54		\$815,578.54
FY02	2003360001-07	9/1/01	\$896,522.69		\$896,522.69
FY03	2003360001-08	9/1/02	\$833,386.86		\$833,386.86
FY04	2003360001-09	9/1/03	\$540,727.60		\$540,727.60
	FY04 Ending Balance		\$16,362,413.24		
FY05	2003360001-10	3/1/2005	\$800,000.00		\$800,000.00
	Total Purchases		\$17,162,413.24		
Calculation of Average Cost Per Volume					
Total Purchases			\$17,162,413.24		
FY05 Ending Total Volumes			120,000.00		
Average Cost Per Volume			\$143.02		
FY05 Number of Volumes Disposed			500		
FY05 Decrease (143.02 X 500)			\$71,510.00		
FY05 Total Ending Balance of Library				=	\$17,090,903.24