Appendix B: Retail Operation Markup Percentage Calculation Example

This is a small stockroom operation that keeps a small inventory of gases, chemicals, and other lab supplies on hand for resale to researchers on campus.

Annual Budget

Salaries Joe Stockclerk Mary Sue Billing	20,000 35,000	
Benefits	7,500	
Packing Supplies	15,000	
Telephone	300	
Total Operating Budget	77,800	(A)
Cost of Goods to be Sold	750,000	(B)
Total Costs	827,800	
Markup % (A/B)	10.4%	
Prior Year Surplus	47,000	
Calculation of Acceptable Surplus Balance:		
Annual Expenses	827,800	
90 days Expense	206,950	

Since \$206,950 is greater than \$47,000, no adjustment for prior year surplus is necessary.

*NOTE: This is an example meant for illustrative purposes only. It is meant to give examples of possible costs and billing units. Each service center is unique and should include all appropriate costs related to its particular service and should choose a billing unit that is appropriate for the services being provided.