

Earned Value Management - Analyze Phase			
BAC	Budget Plan	Budget at Close	\$105,430
	Schedule	Days to Complete	118.75
	How much has been spent to date	Budget Spend (Actual Cost)	\$14,866
	How many days have elapsed	Calendar days completed	20
		Percentage of work completed (Planned)	14.79%
	How much work has really been done.	Percentage of work completed (Actual)	14.79%
PV	Planned Value	Percent Complete (Planned) x Task Budget (BAC)	\$15,595
EV	Earned Value	Percent Complete (Actual) x Task Budget (BAC)	\$15,595
AC	Actual Cost	Actual Cost of the Task	\$14,866
SV	Schedule Variance	EV - PV If SV is negative, the task is behind scheduled. If SV is zero, the task is on schedule. If the SV is positive, the task is ahead of schedule.	\$0
SPI	Schedule Performance Index	EV / PV If SPI is less than (<) 1, the task is behind schedule If SPI is equal (=) 1, the task is on schedule. If SPI is greater than (>) 1, the task is ahead of schedule	1
CV	Cost Variance	EV- AC If CV is negative, the task is over budget. If CV is zero, the project is on budget If CV is positive, the project is under budget	\$729
CPI	Cost Performance Index	EV/AC If CPI is (<) 1, the project is over budget. If CPI is (=) 1, the project is on budget If the CPI is (>) 1, the project is under budget.	1.049038073
EAC	Estimate at Completion	Budget at Close (BAC) / Cost Performance Index (CPI)	\$100,502
ETC	Estimate to Complete	Estimate at Completion (EAC) - Actual Cost (AC)	\$85,636
VAC	Variance at Completion	Budget at Close (BAC) - Estimate at Completion (EAC)	\$4,928