

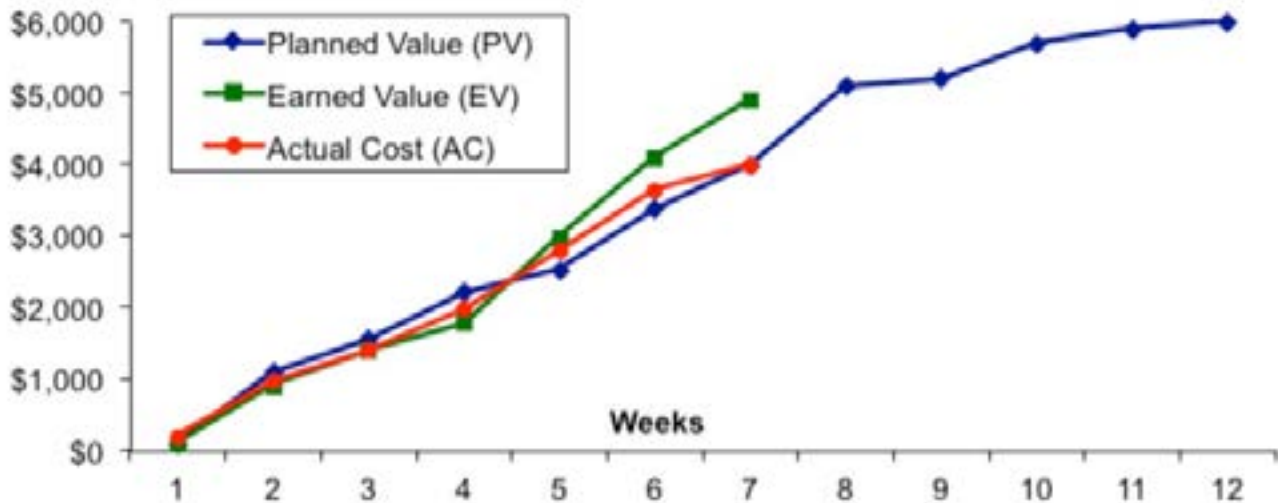
Earned Value Exercise File

Charted Scenarios for Earned Value Status Examples

1. On budget and ahead of schedule

On budget because actual cost (AC) and planned value (PV) are the same.

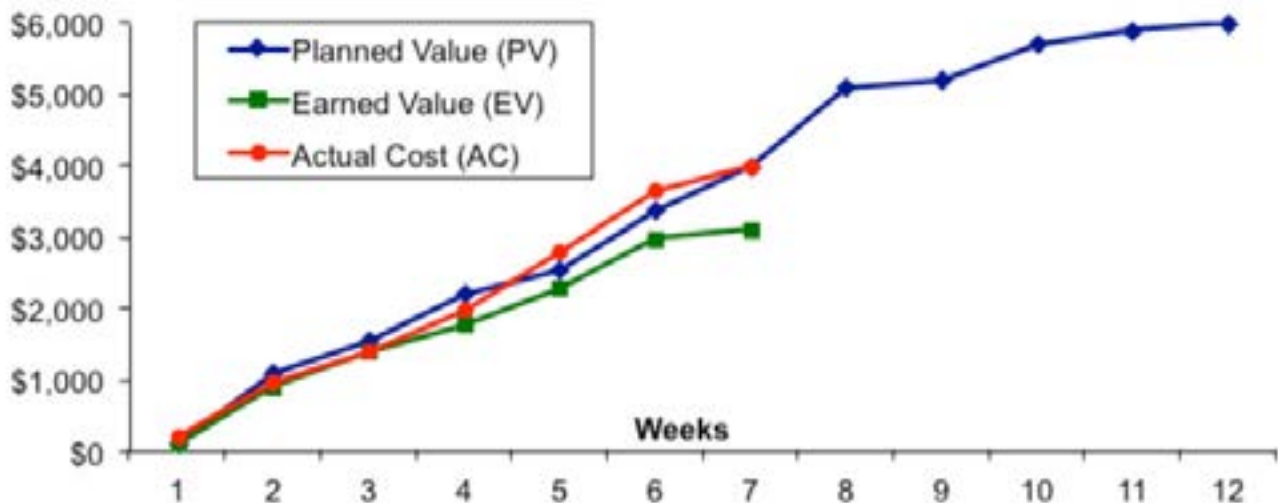
Ahead of schedule because earned value (EV) is greater than planned value (PV).



2. On budget and behind schedule

On budget because actual cost (AC) and planned value (PV) are the same.

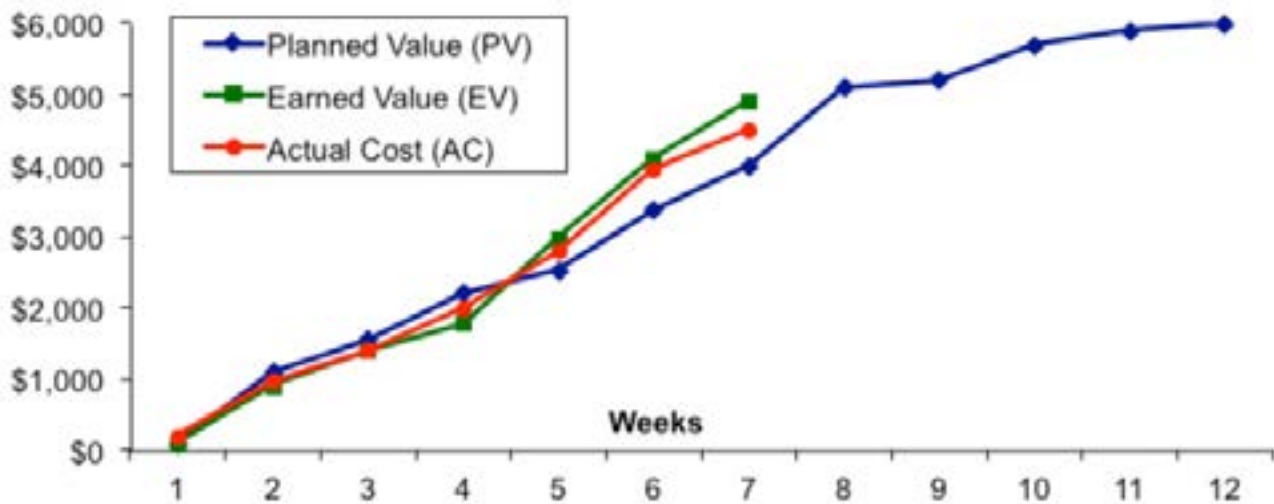
Behind schedule because Earned Value (EV) is less than Planned Value (PV).



3. Over budget and ahead of schedule

Over budget because actual cost (AC) is greater than planned value (PV).

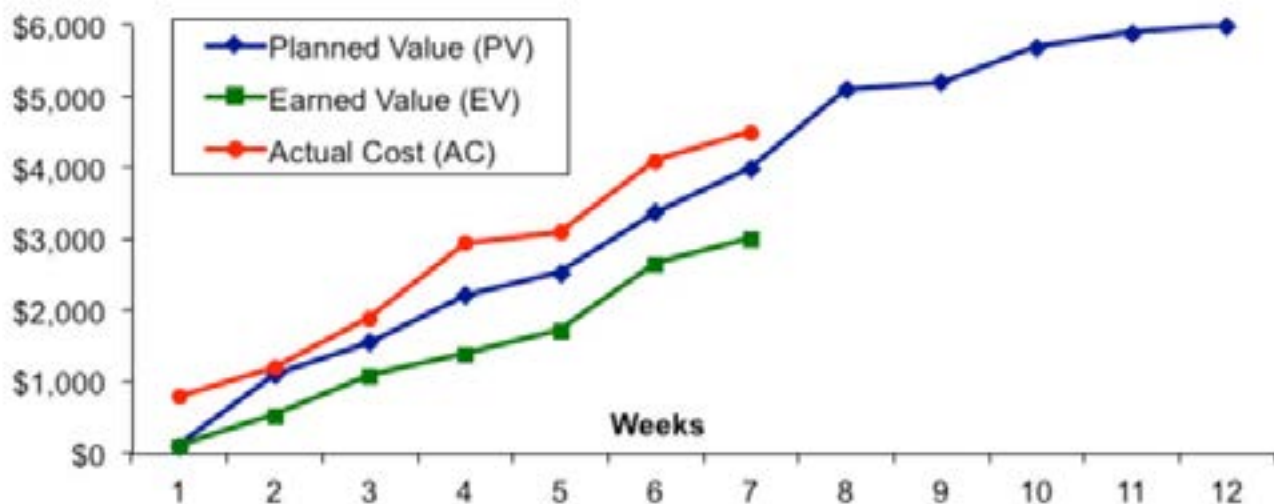
Ahead of schedule because earned value (EV) is greater than planned value (PV).



4. Over budget and behind schedule (represented in “The earned value approach” video)

Over budget because actual cost (AC) is greater than planned value (PV).

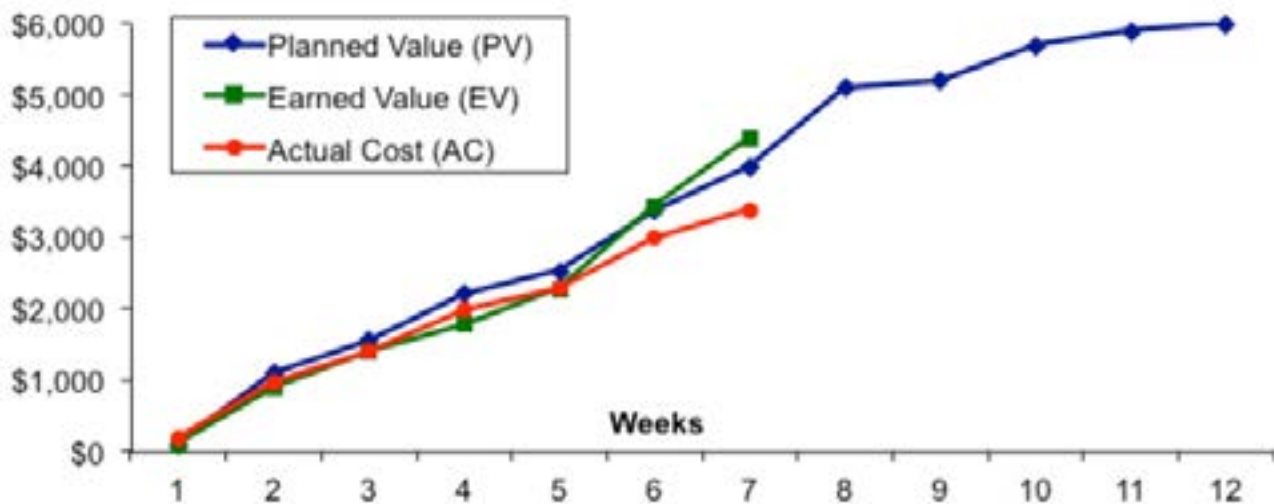
Behind schedule because earned value (EV) is less than planned value (PV).



5. Over budget and ahead of schedule

Over budget because actual cost (AC) is greater than planned value (PV).

Ahead of schedule because earned value (EV) is greater than planned value (PV).



6. Under budget and behind schedule

Under budget because actual cost (AC) is less than planned value (PV).

Behind schedule because earned value (EV) is less than planned value (PV).

