

Earned Schedule Paperback Errata

- Figure 7-2 has an error. The corrected figure is shown below:

		●●● Performance Period ●●●												
Measure		0	1	2	3	4	5	6	7	8	9	10	11	12
Total Project	PVper	0	5	5	35	30	35	25	25	10	10	5	0	0
	PVcum	0	5	10	45	75	110	135	160	170	180	185	185	185
Total Project	EVper	0	0	4	16	43	27	18	31	16	9	15	3	3
	EVcum	0	0	4	20	63	90	108	139	155	164	179	182	185
Total Project	ACper	0	0	5	20	52	35	20	37	22	10	20	5	3
	ACcum	0	0	5	25	77	112	132	169	191	201	221	226	229
Critical Path 1-4-8-10	PVper	0	5	5	5	5	5	5	10	5	5	5	0	0
	PVcum	0	5	10	15	20	25	30	40	45	50	55	55	55
Critical Path 1-4-8-10	EVper	0	0	4	8	10	3	0	12	8	0	10	0	0
	EVcum	0	0	4	12	22	25	25	37	45	45	55	55	55
Critical Path 1-4-8-10	ACper	0	0	5	10	12	5	0	15	12	0	14	0	0
	ACcum	0	0	5	15	27	32	32	47	59	59	73	73	73

Figure 7-2 (Corrected)

- Chapter 11, page 128, note a. The subscript for PV should be “j” instead of “i”.
- Chapter 12, page 152. The equation $IEAC_H = BAC / e^{CL_S(-)}$ is erroneous. The correct equation for schedule is $IEAC(t)_H = PD / e^{CL_S(-)}$.
- Figure B-2 uses an abbreviation “EFD” which is not defined in the text. The figure is corrected to use “ED,” Estimated Duration, which is used throughout.

Metrics	Earned Schedule	ES_{cum}	$ES = C + I$ number of complete periods (C) plus an incomplete portion (I)
	Actual Time	AT_{cum}	AT = number of periods executed
Indicators	Schedule Variance	$SV(t)$	$SV(t) = ES - AT$
		$SV(t)\%$	$SV(t)\% = (ES - AT) / ES$
	Schedule Performance Index	$SPI(t)$	$SPI(t) = ES / AT$
	To Complete Schedule Performance Index	TSPI	$TSPI = (PD - ES) / (PD - AT)$ $TSPI = (PD - ES) / (ED - AT)$
Predictors	Independent Estimate at Completion (time)	$IEAC(t)$	$IEAC(t) = PD / SPI(t)$ $IEAC(t) = AT + (PD - ES) / PF(t)$
		Variance at Completion	$VAC(t) = PD - IEAC(t)$ or ED

Figure B-2 (corrected)

- Appendix D, p175. The equation (6) first line should be closed with a parenthesis, $\dots(CPI_a^{-1} / SPI(t)_a^{-1})$.