

PERSON-MONTHS CONVERSION CHART

(% Effort = person-months/months)

% effort	Months	Person-Months	Months	Person-Month	Months	Person-Months
5.0%	12	0.60	9	0.45	6	0.3
10.0%	12	1.20	9	0.9	6	0.6
20.0%	12	2.40	9	1.8	6	1.2
25.0%	12	3.00	9	2.25	6	1.5
30.0%	12	3.60	9	2.7	6	1.8
35.0%	12	4.20	9	3.15	6	2.1
40.0%	12	4.80	9	3.6	6	2.4
45.0%	12	5.40	9	4.05	6	2.7
50.0%	12	6.00	9	4.5	6	3
55.0%	12	6.60	9	4.95	6	3.3
60.0%	12	7.20	9	5.4	6	3.6
65.0%	12	7.80	9	5.85	6	3.9
70.0%	12	8.40	9	6.3	6	4.2
75.0%	12	9.00	9	6.75	6	4.5
80.0%	12	9.60	9	7.2	6	4.8
85.0%	12	10.20	9	7.65	6	5.1
90.0%	12	10.80	9	8.1	6	5.4
95.0%	12	11.40	9	8.55	6	5.7
100.0%	12	12.00	9	9	6	6

(Person-months = % effort * duration)

person-months	months	% effort	months	% effort	months	% effort
0.25	12	2.1%	9	2.8%	6	4.2%
0.30	12	2.5%	9	3.3%	6	5.0%
0.40	12	3.3%	9	4.4%	6	6.7%
0.50	12	4.2%	9	5.6%	6	8.3%
0.75	12	6.3%	9	8.3%	6	12.5%
1.00	12	8.3%	9	11.1%	6	16.7%
1.25	12	10.4%	9	13.9%	6	20.8%
1.50	12	12.5%	9	16.7%	6	25.0%
1.75	12	14.6%	9	19.4%	6	29.2%
2.00	12	16.7%	9	22.2%	6	33.3%
2.50	12	20.8%	9	27.8%	6	41.7%
3.00	12	25.0%	9	33.3%	6	50.0%
3.50	12	29.2%	9	38.9%	6	58.3%
4.00	12	33.3%	9	44.4%	6	66.7%
4.50	12	37.5%	9	50.0%	6	75.0%
5.00	12	41.7%	9	55.6%	6	83.3%
5.50	12	45.8%	9	61.1%	6	91.7%
6.00	12	50.0%	9	66.7%	6	100.0%
6.50	12	54.2%	9	72.2%		
7.00	12	58.3%	9	77.8%		
7.50	12	62.5%	9	83.3%		
8.00	12	66.7%	9	88.9%		
8.50	12	70.8%	9	94.4%		
9.00	12	75.0%	9	100.0%		
9.50	12	79.2%				
10.00	12	83.3%P				

PERSON MONTHS CALCULATOR

Person Months

Person Months = % effort*duration

# Person Months	% Effort	Duration
1.2	10.0%	12

% Effort

% Effort = # person months/duration

% Effort	# Person Months	Duration
10.0%	1	