



# Person Months Conversion Chart

## 3-Month Appointment

% of Effort	Person Months
2.5	.08
5	.15
7.5	.23
10	.3
12.5	.38
15	.45
17.5	.56
20	.6
22.5	.68
25	.75
27.5	.83
30	.9
32.5	.98
35	1.05
37.5	1.13
40	1.2
42.5	1.28
45	1.35
47.5	1.43
50	1.5

% of Effort	Person Months
52.5	1.58
55	1.65
57.5	1.73
60	1.8
62.5	1.88
65	1.95
67.5	2.03
70	2.1
72.5	2.18
75	2.25
77.5	2.33
80	2.4
82.5	2.48
85	2.55
87.5	2.63
90	2.7
92.5	2.78
95	2.85
97.5	2.93
100	3

## 9-Month Appointment

% of Effort	Person Months
2.5	.23
5	.45
7.5	.68
10	.9
12.5	1.13
15	1.35
17.5	1.58
20	1.8
22.5	2.03
25	2.25
27.5	2.48
30	2.7
32.5	2.93
35	3.15
37.5	3.38
40	3.6
42.5	3.83
45	4.05
47.5	4.28
50	4.5

% of Effort	Person Months
52.5	4.73
55	4.95
57.5	5.18
60	5.4
62.5	5.63
65	5.85
67.5	6.08
70	6.3
72.5	6.53
75	6.75
77.5	6.98
80	7.2
82.5	7.43
85	7.65
87.5	7.88
90	8.1
92.5	8.33
95	8.55
97.5	8.78
100	9

**Formulas:**

To calculate effort on a 3-Month appointment

*% of effort \* 3 = Person Months*

example for 15% of effort:

$.15 * 3 = .45$

To calculate effort on a 9-Month appointment

*% of effort \* 9 = Person Months*

example for 7.5% of effort:

$.075 * 9 = .68$



# Person Months Conversion Chart

## 12-Month Appointment

% of Person Effort Months		% of Person Effort Months	
2.5	.3	52.5	6.3
5	.6	55	6.6
7.5	.9	57.5	6.9
10	1.2	60	7.2
12.5	1.5	62.5	7.5
15	1.8	65	7.8
17.5	2.1	67.5	8.1
20	2.4	70	8.4
22.5	2.7	72.5	8.7
25	3	75	9
27.5	3.3	77.5	9.3
30	3.6	80	9.6
32.5	3.9	82.5	9.9
35	4.2	85	10.2
37.5	4.5	87.5	10.5
40	4.8	90	10.8
42.5	5.1	92.5	11.1
45	5.4	95	11.4
47.5	5.7	97.5	11.7
50	6	100	12

### Formula:

To calculate effort on a 12-Month appointment

$\% \text{ of effort} * 12 = \text{Person Months}$

example for 27.5% of effort:

$$.275 * 12 = 3.3$$