**Person Months Conversion Chart**

For use with National Science Foundation Grants

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **9-Month Appointment** | | | | |  | **12-Month Appointment** | | | | |
| % of Effort | Person Months |  | % of Effort | Person  Months |  | % of Effort | Person Months |  | % of Effort | Person  Months |
| 2.5 | .23 |  | 52.5 | 4.73 |  | 2.5 | .3 |  | 52.5 | 6.3 |
| 5 | .45 |  | 55 | 4.95 |  | 5 | .6 |  | 55 | 6.6 |
| 7.5 | .68 |  | 57.5 | 5.18 |  | 7.5 | .9 |  | 57.5 | 6.9 |
| 10 | .9 |  | 60 | 5.4 |  | 10 | 1.2 |  | 60 | 7.2 |
| 12.5 | 1.13 |  | 62.5 | 5.63 |  | 12.5 | 1.5 |  | 62.5 | 7.5 |
| 15 | 1.35 |  | 65 | 5.85 |  | 15 | 1.8 |  | 65 | 7.8 |
| 17.5 | 1.58 |  | 67.5 | 6.08 |  | 17.5 | 2.1 |  | 67.5 | 8.1 |
| 20 | 1.8 |  | 70 | 6.3 |  | 20 | 2.4 |  | 70 | 8.4 |
| 22.5 | 2.03 |  | 72.5 | 6.53 |  | 22.5 | 2.7 |  | 72.5 | 8.7 |
| 25 | 2.25 |  | 75 | 6.75 |  | 25 | 3 |  | 75 | 9 |
| 27.5 | 2.48 |  | 77.5 | 6.98 |  | 27.5 | 3.3 |  | 77.5 | 9.3 |
| 30 | 2.7 |  | 80 | 7.2 |  | 30 | 3.6 |  | 80 | 9.6 |
| 32.5 | 2.93 |  | 82.5 | 7.43 |  | 32.5 | 3.9 |  | 82.5 | 9.9 |
| 35 | 3.15 |  | 85 | 7.65 |  | 35 | 4.2 |  | 85 | 10.2 |
| 37.5 | 3.38 |  | 87.5 | 7.88 |  | 37.5 | 4.5 |  | 87.5 | 10.5 |
| 40 | 3.6 |  | 90 | 8.1 |  | 40 | 4.8 |  | 90 | 10.8 |
| 42.5 | 3.83 |  | 92.5 | 8.33 |  | 42.5 | 5.1 |  | 92.5 | 11.1 |
| 45 | 4.05 |  | 95 | 8.55 |  | 45 | 5.4 |  | 95 | 11.4 |
| 47.5 | 4.28 |  | 97.5 | 8.78 |  | 47.5 | 5.7 |  | 97.5 | 11.7 |
| 50 | 4.5 |  | 100 | 9 |  | 50 | 6 |  | 100 | 12 |

**Formula:**

To calculate effort on a 9-Month appointment:

% of effort \* 9 = Person Months

Example for 7.5% of effort

.075 \* 9 = .68

To calculate effort on a 12-Month appointment:

% of effort \* 12 = Person Months

Example for 27.5% of effort:

.275 \* 12 = 3.3