

## 2. Guide to completing the Resource Analysis Sheet

2.1 Data entry areas are those areas in white (within the table) + the Team 1 & 2 name cells

2.2 The Sheet is protected but can be unprotected using 'Tools/Protection/Unprotect Worksheet'. (No password needed)

2.3 'Resource Analysis' sheet contains example data to give an idea of entries required.

| Team 1: Name                | 1                       |   | 4            | 5                       | 6                     | 7                   | 7                      | 7                  | 7                      | 8       | 9              | 10            |
|-----------------------------|-------------------------|---|--------------|-------------------------|-----------------------|---------------------|------------------------|--------------------|------------------------|---------|----------------|---------------|
| 2                           | Employee days available | 3 | Annual Leave | Admin, training / other | "Work" days available | % of time: Projects | % of time: Development | % of time: Support | % of time: Service mgt | Total % | Days available | FTE available |
| Team Member #1              | 252                     | 5 | 28           | 15                      | 204                   | 30.00%              | 0.00%                  | 5.00%              | 15.00%                 | 50.00%  | 61.20          | 0.30          |
| Team Member #2              | 252                     | 5 | 28           | 15                      | 204                   | 53.00%              | 40.00%                 | 7.00%              | 0.00%                  | 100.00% | 189.72         | 0.93          |
| Team Member #3              | 252                     | 5 | 28           | 15                      | 204                   | 53.00%              | 40.00%                 | 7.00%              | 0.00%                  | 100.00% | 189.72         | 0.93          |
| <b>Total</b>                |                         |   |              |                         | <b>612</b>            |                     |                        |                    |                        |         | <b>440.64</b>  | <b>2.16</b>   |
| <b>Average Days Per FTE</b> |                         |   |              |                         | <b>204.00</b>         |                     |                        |                    |                        |         |                |               |
| Team 2: Name                | 1                       |   |              |                         |                       |                     |                        |                    |                        |         |                |               |
| Team Member #1              | 252                     | 5 | 28           | 15                      | 204                   | 20.00%              | 0.00%                  | 30.00%             | 50.00%                 | 100.00% | 40.80          | 0.20          |
| Team Member #2              | 252                     | 5 | 28           | 15                      | 204                   | 20.00%              | 0.00%                  | 30.00%             | 50.00%                 | 100.00% | 40.80          | 0.20          |
| Team Member #3              | 252                     | 5 | 23           | 15                      | 209                   | 60.00%              | 0.00%                  | 30.00%             | 10.00%                 | 100.00% | 125.40         | 0.61          |
| Team Member #4              | 252                     | 5 | 23           | 15                      | 209                   | 0.00%               | 100.00%                | 0.00%              | 0.00%                  | 100.00% | 209.00         | 1.01          |
| <b>Total</b>                |                         |   |              |                         | <b>826</b>            |                     |                        |                    |                        |         | <b>416.00</b>  | <b>2.01</b>   |
| <b>Average Days Per FTE</b> |                         |   |              |                         | <b>206.50</b>         |                     |                        |                    |                        |         |                |               |

| Project Distribution Resource Analysis |            |            |           |            |             |
|--|------------|------------|-----------|------------|-------------|
|  | Q1         | Q2         | Q3        | Q4         | Total Days  |
| Team 1                                 | 117        | 146        | 48        | 193        | 504         |
| Team 2                                 | 249        | 200        | 25        | 100        | 574         |
| <b>Total</b>                           | <b>366</b> | <b>346</b> | <b>73</b> | <b>293</b> | <b>1078</b> |

\*Any quarterly total greater than 30% of the whole is highlighted in red.

### Resource Analysis tables

1. **Team Names:** [Text] Name of Resource team(s) used on Projects:

2. **Team Member column:** [Text] Enter Name of Resource

3. **Employee days available and Sickness columns:** [Calculated] Figures derived from Control Parameters worksheet

4. **Annual Leave:** [Number] Enter annual leave days each member is entitled to

5. **Admin, Training / Other:** [Number] Enter the allowance made for generic admin, training and other days

6. **Work days available:** [Calculated from previous 4 columns] Number of work days available per person

7. **% of time..:** [Number] Four (or more if necessary) columns to provide % split of time available to Projects (either 'projects' or 'development') as opposed to non-Project work commitments

8. **Total %:** [Calculated from all "% time.." columns] Control column to confirm all time accounted for. Figure may be less than 100%, and coloured **RED**, if: a) person starts part way through the year or b) part time worker for full year. In each case a judgement is made in the breakdown of work across the % of time columns

9. **Days available:** [Calculated] Calculates the days available to work on Projects by each member. Total figure for each team is used to populate the 'Days Available' cells in Programme - see 17 on Programme Guide sheet

10. **FTE available:** [Calculated] Calculates FTE equivalent of 9 above and provides the figure that populates the 'FTE' cells in Programme sheet see- 18 on Programme Guide sheet

11. **Project Distribution Analysis Table:** [Calculated] Summarises the resource time allocated to each quarterly period (assumes quarters are used) and gives an indication where over commitment may occur