# Sample Job Analysis: cont'd: Individual Tasks – mental health worker - community participation

|   |   | Repetitions   | Comments   | Considerations for suitable duties   |  |  |
|---|---|---|--|--|--|--|
| Oriving – 60 to 120 minutes per day   |   |   |  |  |  |  |
|   | Occasional  | Frequent short distances depending on number of participants collected  | To from premises to collect participant  |  |  |  |
| Sitting Bilateral gross hand grip Bilateral forward reach Unilateral ankle/knee flexion/extension Trunk twisting Neck rotation Fine hand manipulation to operate controls | Constant Constant Constant Frequent Occasional Frequent Occasional  | Once or twice per shift   | Depends on type of vehicle – vary from small automatic to 12 seater bus.   |  |  |  |
| as – 30 minutes per day   |   |   |  |  |  |  |
| Walking Squat or crouch/stoop Light lifting/carrying often unilateral   | Constant<br>Occasional<br>Occasional  | May be several times per shift  | Dependent on storage location and support worker technique   | Assist with bench height tasks only  |  |  |
| Standing Light forward reach at waist level Light overhead reach Gross hand grip Light push/pull  | Constant Frequent Occasional Frequent Frequent  | May be several times per shift  |  |  |  |  |
| Walking Crouching/stooping Bilateral shoulder forward flexion/extension Trunk rotation Gross hand grip  | Constant Frequent Frequent Occasional Frequent  | May be several times per shift  | Dependent on type of floor surface and suitability of equipment  |  |  |  |
|   | Sitting Bilateral gross hand grip Bilateral forward reach Unilateral ankle/knee flexion/extension Trunk twisting Neck rotation Fine hand manipulation to operate controls is – 30 minutes per day Walking Squat or crouch/stoop Light lifting/carrying often unilateral Standing Light forward reach at waist level Light overhead reach Gross hand grip Light push/pull Walking Crouching/stooping Bilateral shoulder forward flexion/extension Trunk rotation | Sitting Bilateral gross hand grip Bilateral forward reach Unilateral ankle/knee flexion/extension Trunk twisting Neck rotation Fine hand manipulation to operate controls  IS - 30 minutes per day  Walking Squat or crouch/stoop Light lifting/carrying often unilateral  Standing Light forward reach at waist level Light overhead reach Gross hand grip Light push/pull  Walking Cocasional  Constant Frequent Frequent Frequent  Valking Crouching/stooping Bilateral shoulder forward flexion/extension Trunk rotation Gross hand grip  Cocasional Frequent | Sitting Bilateral gross hand grip Bilateral forward reach Unilateral ankle/knee flexion/extension Trunk twisting Squat or crouch/stoop Light lifting/carrying often unilateral Light overhead reach Gross hand grip Light push/pull Walking Constant Standing Light push/pull Walking Constant Frequent Occasional Constant Occasional Frequent Occasional Occasional Occasional Occasional Occasional Occasional Occasional Doccasional Frequent Frequent Occasional Occasional Occasional Occasional Frequent | Sitting Bilateral gross hand grip Bilateral forward reach Unilateral ankle/knee flexion/extension Trunk twisting Neck rotation Frequent Signatures per day  Walking Squat or crouch/stoop Light forward reach at waist level Light forward reach at waist level Light push/pull  Walking Constant Constant Constant Frequent Occasional Frequent Occasional Frequent Occasional Frequent Occasional Frequent Frequent Frequent Frequent Frequent Occasional Occasional Frequent Frequent Frequent Occasional Frequent Frequent Occasional Frequent Frequent Occasional Frequent Frequent Frequent Occasional Frequent Frequent Frequent Occasional Frequent Fr |  |  |

| Actions  | Physical Demands   | Frequency  | Repetitions   | Comments  | Considerations for suitable duties                                      |
|--|--|--|---|---|---|
| Complete<br>paperwork  | Sitting Pinch and tripod grip Fine finger activities to operate computer   | Constant<br>Constant<br>Constant                                   | Generally at beginning or end of shift but may be intermittent during shift                                   |   |   |
| Community Activities   | s – up to 4 hours per day  |  |   |   |   |
| Driving  | As described above   | As described above   | As above  | As described above  | Able to restrict distance and add mirrors if required                   |
| Shopping – 60 –<br>120 minutes per<br>day  | Walking Gross hand grip Forward reach Reaching between ankle to above head level Bilateral light lifting up to 10kgs Pushing at waist level Stooping | Constant Constant Frequent Frequent Occasional Frequent Occasional | Breaks generally included   | Participants may<br>undertake some tasks<br>such as pushing trolley or<br>carrying purchases  | Light items only  |
| Sporting/exercise<br>activities – 60 – 120<br>minutes per day                            | Sitting Standing(may be in water) Walking(may be in water) Running Shoulder rotation Unilateral or bilateral grip Climbing in and out of pool        | Constant Frequent Constant Frequent Frequent Frequent Rare         | Depending on activity may be varied or constant with only one client or several depending on restrictions etc | Dependent on particular activity undertaken and level of support or instruction required by participants and whether instructor provided. | Able to match activity to work restrictions or provide supervision only |
| Recreational activities such as cinema, club, dining out – up to approx. 2 hours per day | Sitting Walking Climbing stairs Carrying tray Bilateral fine finger actions  | Constant Occasional Occasional Occasional Occasional               | May be with a group or one on one depending on participant needs  | Dependent on particular activity undertaken and level of involvement  | Able to match activity to work restrictions or provide supervision only |
| Travel training/Geo<br>coaching – 60 – 120<br>minutes per day                            | Sitting Walking Stair climbing Fine motor and reading skills   | Frequent<br>Frequent<br>Occasional<br>Occasional                   | Generally one on one with breaks  | May involve participants using a GPS to find locations May involve use of public transport  |   |

| Actions   | Physical Demands   | Frequency  | Repetitions   | Comments   | Considerations for suitable duties  |
|---|--|--|---|--|---|
| Centre-based activit  | ies – up to 4 hrs per day  |  |   |  |   |
| Crafts – 60 – 120<br>minutes per day  | Sitting Standing/walking Stooping Pinch and tripod grip Fine finger activities Reaching from shoulder to knee level Light lifting up to 5kgs | Rare Constant Frequent Frequent Frequent Occasional            | Generally with a small group of up to 6 depending on participant needs and repeated throughout activity | Dependent on degree of instruction/assistance required | Generally light and able to get assistance with any task outside restrictions |
| Computer or literacy/numeracy training – 60 – 120 minutes per day               | Sitting Standing/walking Stooping Pinch and tripod grip Fine finger activities   | Rare<br>Constant<br>Frequent<br>Frequent<br>Frequent           | Generally with a small group of up to 6 depending on participant needs and repeated throughout activity | Dependent on degree of instruction/assistance required |   |
| Living skills e.g.<br>food preparation –<br>approximately 60<br>minutes per day | Sitting Standing/walking Stooping Pinch and tripod grip Fine finger activities Reaching from shoulder to knee level Light lifting up to 2kgs | Rare Constant Frequent Frequent Frequent Occasional Occasional | One on one or small group once a shift  | Dependent on degree of instruction/assistance required |   |

## Sample Job Analysis cont'd

Table 1. Physical demands – Strength Rating and Frequency of work

| Frequency of<br>work | Physical demand strength rating  |   |                                  |          |                                |
|----------------------|--|---|----------------------------------|----------|--------------------------------|
|                      | Sedentary  | Light   | Medium                           | Heavy    | Very heavy                     |
| Occasional           | Up to 5kgs   | Up to 9kgs  | 9-23kgs                          | 23-45kgs | >45kgs                         |
| Frequent             | Negligible   | Up to 5kgs  | 5-11kgs                          | 11-23kgs | >23kgs                         |
| Constant             | 0  | Negligible  | Up to 5kgs                       | 5-9kgs   | >9kgs                          |
|                      | Sitting most of the time; may involve walking or standing for brief periods. | (1) Standing/walking to a significant degree; or  (2) sitting most of the time but entails pushing and/or pulling of arm or leg controls and/or  (3) job requires working at a production rate pace entailing constant pushing and/or pulling of materials, even though the weight is negligible. | Standing/wall<br>for all categor | -        | ficant degree<br>to Very heavy |

The strength factor rating refers to the force exerted to lift, carry, push, pull or otherwise move objects, including the human body.

#### Frequency of Work

Occasionally: Activity or condition exists to 1/3 of the time (0-33%)

Frequently: Activity or condition exists from 1/3 to 2/3 of the time (34-66%)

Constantly: Activity or condition exists 2/3 or more of the time (67-100%)

For convenience, the percentages, noted in brackets (), have been widely used in describing frequency of work.

### Sample Job Analysis cont'd

#### adaptation / update

- You can add or omit information to tailor a job description within your organisation.
- You may even wish to attach some specific photographs.
- Ensure that the work attributes section that lists the frequency of activities is updated.
- The information on time spent per day and number of repetitions per day may need to be modified for your particular organisation.
- Work mechanics/ergonomics may change from time to time and from job to job, therefore the human factors sections (such as heights, reaches, rest breaks, safety gadgets etc.) may need regular updates.
- rehabilitation purposes
- Find and download the occupational description for the injured worker from the software, eg, a support worker's job description could be downloaded and printed.
- Ensure the task matches the duties performed or else modify the script accordingly prior to printing.
- Either fax or email this information to the treating medical practitioner.
- Identify suitable tasks from within the range of duties for the injured worker to commence work, with the agreement of the treating medical practitioner and, if involved, the rehabilitation provider.
- Agree on how to update/increase the injured worker's duties; or seek an occupational
  therapist's or physiotherapist's guidance to outline the duties program. If the worker is unable
  to undertake their pre-injury duties, you as an employer could offer alternative duties from
  within this job dictionary. This process ensures reduction in income maintenance costs and the
  development of secondary conditions.
- as a preventative tool for pre-employment assessments
- The assessing medical practitioner has an overview of general job demands and may be able to use it to establish suitable medical assessments. These are then used to determine a worker's suitability for the given job.
- A Functional Capacity Evaluation (FCE) could be conducted where tests could be modified to match with the required job demands. Objective measurements of the workers' capacities and limitations are compared with the physical demands of the job in question.
- Some employers may prefer to do a more specific task analysis prior to the development of a pre-employment assessment for their workplace.

# Job Competency Table 1

| Work Activity | Risk | Competency Required | Training Required |
|---------------|------|---------------------|-------------------|
|               |      |                     |                   |
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<sup>&</sup>lt;sup>1</sup> SafeWork SA (2012). Work Health & Safety Management Systems http://www.safework.sa.gov.au/uploaded\_files/wsmk-module3\_tools.pdf

# Suitable duties "contact card" for employee to take to treating doctor

we provide

suitable duties

..... always .....

Treating doctor - please call

[insert name]

ph: [insert ph #]

ANY TIME to discuss employee

return-to-work

Front of card Back of card