

## Data Analysis on Registered Workers

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For the period 1/9/2015 to 31/8/2016 (12 months)

| Registered Workers                                    | RSW  | Ratio  | RSS  | Ratio  | RGW | Ratio | All  | Ratio |
|---|------|--------|------|--------|-----|-------|------|-------|
| start   | 2247 | 70.79% | 927  | 29.21% |     |       | 3174 |       |
| end   | 5080 | 82.97% | 1043 | 17.03% |     |       | 6123 |       |
| total renewal   | 1679 | 87.95% | 230  | 12.05% |     |       | 1909 |       |
| new   | 520  | 77.73% | 149  | 22.27% |     |       | 669  |       |
| expired   | 161  | 60.98% | 103  | 39.02% |     |       | 264  |       |
| renewal of expired registration from previous periods | 2474 | 97.25% | 70   | 2.75%  |     |       | 2544 |       |

| DAR > 0                           | RSW  | Ratio  | RSS  | Ratio  | RGW | Ratio | All  | Ratio  |
|-----------------------------------|------|--------|------|--------|-----|-------|------|--------|
| against nr. of registered workers | 2318 | 81.65% | 521  | 18.35% |     |       | 2839 |        |
|                                   | 5080 | 45.63% | 1043 | 49.95% |     |       | 6123 | 46.37% |

| DAR = 0                           | RSW  | Ratio  | RSS  | Ratio  | RGW | Ratio | All  | Ratio  |
|-----------------------------------|------|--------|------|--------|-----|-------|------|--------|
| against nr. of registered workers | 2777 | 84.00% | 529  | 16.00% |     |       | 3306 |        |
|                                   | 5080 | 54.67% | 1043 | 50.72% |     |       | 6123 | 53.99% |

| DAR > 0                       | RSW  | Ratio | RSS  | Ratio | RGW | Ratio | All  | Ratio |
|-------------------------------|------|-------|------|-------|-----|-------|------|-------|
| average working days per week | 1.53 |       | 1.58 |       |     |       | 1.54 |       |

Age Profile (dates of data extraction for registered workers and age profile are different thus the numbers may differ slightly due to the dynamic nature of the data set)

|             | RSW  | Ratio   | RSS  | Ratio  | RGW | Ratio | All  | Ratio   |
|-------------|------|---------|------|--------|-----|-------|------|---------|
| Below 20    | 0    | 0.00%   | 30   | 0.98%  |     |       | 30   | 0.49%   |
| 20 - 29     | 13   | 0.32%   | 299  | 9.73%  |     |       | 312  | 5.10%   |
| 30 - 39     | 311  | 7.72%   | 294  | 9.57%  |     |       | 605  | 9.88%   |
| 40 - 49     | 1196 | 29.68%  | 142  | 4.62%  |     |       | 1338 | 21.85%  |
| 50 - 59     | 2524 | 62.63%  | 186  | 6.05%  |     |       | 2710 | 44.26%  |
| 60 or above | 1036 | 25.71%  | 92   | 2.99%  |     |       | 1128 | 18.42%  |
| Total       | 5080 | 126.05% | 1043 | 33.95% |     |       | 6123 | 100.00% |

Phone Survey conducted from June - Sept 2016 - 1465 samples drawn with 250 successful interviews

| DAR > 0                       | RSW  | Ratio | RSS  | Ratio | RGW | Ratio | All  | Ratio |
|-------------------------------|------|-------|------|-------|-----|-------|------|-------|
| average working days per week | 5.06 |       | 4.61 |       |     |       | 4.95 |       |
| with card record              | 4.52 |       | 3.83 |       |     |       | 4.35 |       |

| DAR = 0                          | RSW  | Ratio  | RSS  | Ratio  | RGW | Ratio | All  | Ratio  |
|----------------------------------|------|--------|------|--------|-----|-------|------|--------|
| working in construction industry |      | 74.29% |      | 76.27% |     |       |      | 74.72% |
| average working days per week    | 5.21 |        | 5.16 |        |     |       | 5.20 |        |
| with card record                 | 4.90 |        | 4.91 |        |     |       | 4.91 |        |

| DAR Snapshot                          | RSW | Ratio  | RSS | Ratio  | RGW | Ratio | All | Ratio |
|---------------------------------------|-----|--------|-----|--------|-----|-------|-----|-------|
| average nr. of workers on any one day | 413 | 74.15% | 144 | 25.85% |     |       | 557 |       |

| For DAR > 0   | RSW  | Ratio  | RSS | Ratio  | RGW | Ratio | All  | Ratio  |
|---|------|--------|-----|--------|-----|-------|------|--------|
| projected nr. of workers engaged in the construction industry on any one day with card record | 1365 | 76.47% | 420 | 23.53% |     |       | 1785 |        |
| without card record   | 1220 | 77.76% | 349 | 22.24% |     |       | 1569 | 87.90% |
|   | 145  | 67.13% | 71  | 32.87% |     |       | 216  | 12.10% |

| For DAR = 0   | RSW  | Ratio  | RSS | Ratio  | RGW | Ratio | All  | Ratio  |
|---|------|--------|-----|--------|-----|-------|------|--------|
| projected nr. of workers engaged in the construction industry                                 | 2063 | 83.66% | 403 | 16.34% |     |       | 2466 |        |
| projected nr. of workers engaged in the construction industry on any one day with card record | 1536 | 83.80% | 297 | 16.20% |     |       | 1833 |        |
| without card record   | 1445 | 83.62% | 283 | 16.38% |     |       | 1728 | 94.27% |
|   | 91   | 86.67% | 14  | 13.33% |     |       | 105  | 5.73%  |

| Projected nr. of workers engaged in the construction industry | RSW  | Ratio  | RSS | Ratio  | RGW | Ratio | All  | Ratio  |
|---|------|--------|-----|--------|-----|-------|------|--------|
| on any one day with card record                               | 4381 | 82.58% | 924 | 17.42% |     |       | 5305 |        |
| on any one day without card record                            | 2665 | 80.83% | 632 | 19.17% |     |       | 3297 | 91.13% |
| Total   | 236  | 73.52% | 85  | 26.48% |     |       | 321  | 8.87%  |
|   | 2901 | 80.18% | 717 | 19.82% |     |       | 3618 |        |

RGW claimed to be carrying out work with skill content  
DAR>0  
DAR=0

|       | RGW  | Ratio |
|-------|------|-------|
|       | 691  | 0.58% |
|       | 798  | 1.40% |
| Total | 1489 |       |

| DAR = 0 and NOT engaged in the construction industry | RSW | Ratio  | RSS | Ratio  | RGW | Ratio | All | Ratio  |
|--|-----|--------|-----|--------|-----|-------|-----|--------|
| ratio not in the construction industry               |     | 25.71% |     | 23.73% |     |       |     | 25.28% |
| projected nr. of workers                             | 714 | 85.00% | 126 | 15.00% |     |       | 840 |        |

main reasons for not engaged\*

|                            | RSW | Ratio  | RSS | Ratio  | RGW | Ratio | All | Ratio  |
|----------------------------|-----|--------|-----|--------|-----|-------|-----|--------|
| Retirement                 | 357 | 50.00% | 36  | 28.57% |     |       | 393 | 46.79% |
| Could not find work        | 238 | 33.33% | 54  | 42.86% |     |       | 292 | 34.76% |
| Health/family/study issues | 0   | 0.00%  | 18  | 14.29% |     |       | 18  | 2.14%  |
| Wage low/not secured       | 79  | 11.11% | 9   | 7.14%  |     |       | 88  | 10.48% |
| Work hardship              | 40  | 5.56%  | 9   | 7.14%  |     |       | 49  | 5.83%  |
| Not enough work to do      | 0   | 0.00%  | 9   | 7.14%  |     |       | 9   | 1.07%  |

key factors claimed by latent workers to attract them to return to the industry\* - no successful valid case for RSW

|                 | RSW | Ratio | RSS | Ratio   | RGW | Ratio | All | Ratio   |
|-----------------|-----|-------|-----|---------|-----|-------|-----|---------|
| Could find work |     |       | 9   | 100.00% |     |       | 9   | 100.00% |

\* Small sample size in RSW and/or RSS. Result shall be interpreted with caution.